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The Detailed Input-Output Structure of the U.S. Economy, 1977

VOLUME II
Total Requirements for Commodities and Industries, 1977

U.S. DEPARTMENT OF COMMERCE
Malcolm Baldrige, Secretary
Sidney L. Jones, Under Secretary for Economic Affairs

BUREAU OF ECONOMIC ANALYSIS
George Jaszi, Director

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The persons who contributed to the input-output study are listed below.

Manufacturing, Mining, Electric and Gas Utilities—JANE-RING F. CRANE, Edwin J. Albetski, Wharton H. Berger, Belinda L. Bonds, Stephen E. Calopedis, Carl A. Chentrens, James W. Fitzsimmons, Christopher Freeman, Myles J. Levin, William D. McCarthy, David R. Nelson, Robert S. Robinowitz, George M. Swisko.

Construction, Communications, Personal and Business Services, Agricultural Services —ANNE L. PROBST, Timothy W. Collins, Michael G. Gallerizzo, Shirley F. Loftus, Gabriel A. Nanda.

Transportation, Wholesale Trade, Sanitary Services, Utilities, Federal Government, Government Enterprises—CLAIBORNE M. BALL, William A. Allen, Jr., Henry H. Dorton, Jr., Joseph F. Kellagher, Steven K. Martin, Jennie M. Wexler.

Foreign Trade, State and Local Government—ARLENE K. SHAPIRO.

Finance, Insurance, Real Estate—CAROLYN B. KNAPP.

Medical, Education, Nonprofits Organizations—NANCY W. SIMON.

Inventories, Retail Trade—MARK A. PLANTING, Charles D. Snyder.

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PREFACE

This volume is one of two that contains the basic tables for BEA's 1977 input-output (I–O) study at the full detail of 537 industries/commodities:

The Detailed Input-Output Structure of the U.S. Economy, 1977

Volume I—The Use and Make of Commodities by Industries, 1977

Volume II—Total Requirements for Commodities and Industries, 1977

The 1977 I–O study is described more fully in the article "The Input-Output Structure of the U.S. Economy, 1977," in the May 1984 **SURVEY OF CURRENT BUSINESS**. The article presents summary tables for 1977 in which the 537 industries/commodities are aggregated to 85. The article explains the relationship of the I–O tables to the national income and product accounts (NIPA's) and discusses various uses of I–O tables. (For information about how to order this publication, see page ix.)

The use table shows for 1977 the value of each commodity used by each industry, the sales of each commodity to final users, and the value added originating in each industry (table 1, in volume I). The entries in a row represent the use of the commodity identified by I–O code at the beginning of the row by each industry and final user identified across the top of the table. The entries in a column represent the value of the commodities—raw materials, semifinished products, and services—used, and the value added generated in production by the industry identified by I–O code at the head of the column.

The make table shows the value of each commodity produced by each industry (table 2, in volume I). Table 2 is presented in two ways to identify the relationship between industries and commodities. Table 2A shows "Industries Producing Each Commodity," and table 2B shows "Commodities Produced by Each Industry."

Volume II contains two total requirements tables. The commodity-by-commodity total requirements table shows the direct and indirect effects of final demand on commodity output (table 4, in volume II). Each column of this table shows the production required directly and indirectly of the commodity named at the beginning of each row per dollar of delivery to final demand of the commodity named at the head of the column.[1]

The industry-by-commodity total requirements table shows the direct and indirect effects of final demand on industry output (table 5, in volume II). Each column of this table shows the production required both directly and indirectly of the industry named at the beginning of each row per dollar of delivery to final demand of the commodity named at the head of the column.[2]

In the tables, individual industries and commodities and components of final demand and value added are identified by numerical codes. Titles for the codes and the definitions of the industries in terms of the Standard Industrial Classification (SIC) (where relevant) are provided in "Industry Classification of the 1977 Input-Output Tables," pages xi to xv. Alphabetic codes for various totals and subtotals in table 1 also appear in the classification list.

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[1] The derivation of this table is shown in the "Mathematical Derivation of the Total Requirements Tables for the 1977 Input-Output Study." Copies are available for $5.00. Orders should be sent to the Economic and Statistical Analysis, BEA, U.S. Department of Commerce, P.O. Box 100606, Atlanta, GA 30384, with check or money order made payable to the Economic and Statistical Analysis/BEA.

[2] *Ibid.*

Features of the Detailed Input-Output Study for 1977

Description of the tables

The results of the 1977 I–O study were presented in summary form at the 85-industry/commodity level in the May 1984 issue of the **SURVEY**. Along with a number of supplementary tables and other descriptive materials, mentioned in the preface of this volume, five basic tables were presented: (1) use table, (2) make table, (3) commodity-by-industry direct requirements table, (4) commodity-by-commodity total requirements table, and (5) industry-by-commodity total requirements table. In the two volumes of *The Detailed Input-Output Structure of the U.S. Economy, 1977*, four of these tables are shown at the 537-industry/commodity level. Table 3 is not shown, because it has only limited use and can be readily calculated from the dollar-value transactions data in the use table (table 1).

Each of the tables presented in the two volumes is preceded by a page describing the salient features of the table. For further details, see pages 48–51 of the May article.

Definitions and conventions[3]

Classification of industries and commodities.—In these volumes, production is classified into 537-industry/commodity categories. The categories, their I–O numbers, and their 1977 SIC, where applicable, are given on pages x to xiv. At this detailed level, there are 534 intermediate industries and three commodities that are not industries (noncomparable imports, I–O 80.0000; scrap, I–O 81.0001; and used and secondhand goods, I–O 81.0002). Final demand and value added categories, which appear only in table 1, are not included in this count.

Of the 534 industries, 523 are combinations of industries that are identified in the SIC. Seven are government enterprises, which are identified as such in the I–O system. Four are special industries established because they improve the classification for I–O purposes. They are government industry (I–O 82.0000), rest-of-the-world industry (I–O 83.0000), household industry (I–O 84.0000), and inventory valuation adjustment (I–O 85.0000).

In the 1977 I–O study, there are 11 industries for which there are no commodities. They are forest products (I–O 2.0701), knit outerwear mills (I–O 18.0201), knit underwear mills (I–O 18.0202), knitting mills, n.e.c. (I–O 18.0203), fertilizers, mixing only (I–O 27.0202), cold finishing of steel shapes (I–O 37.0104), steel pipe and tubes (I–O 37.0105), secondary nonferrous metals (I–O 38.0600), Federal electric utilities (I–O 78.0200), local government passenger transit (I–O 79.0100), and State and local electric utilities (I–O 79.0200). Thus, there are 526 commodities in the 1977 I–O study. For the 523 commodities other than those represented by I–O 80.0000, I–O 81.0001, and I–O 81.0002, the code of the industry in which the commodity is the primary product is assigned as the commodity code. This code is then used to group the production of the commodity as a primary product and its production in other industries as a secondary product.

Trade.—The I–O tables do not trace actual flows of commodities to and from trade. If trade were shown as buying and reselling commodities, industrial and final users would make most of their purchases from a single source—trade. To show the links between the production of commodities and the purchases of them by industrial and final users, commodities are shown as if moving directly to the users, bypassing trade. Production in trade is measured by the margin, which is defined to consist of operating expenses,

[3] More information will be contained in the BEA Staff Paper "Definitions and Conventions of the 1977 Input-Output Study." The availability of this paper will be announced in the **SURVEY**.

profits, sales taxes, excise taxes, and customs duties. The margin associated with a commodity is shown as a separate purchase from trade by the user of the commodity.

Valuation of transactions.—In the I–O tables, the commodities are valued at producers' prices. Such prices exclude distribution costs (trade margins and transportation costs). They are defined to include excise taxes collected and paid by the producer. As in the case with trade, transportation costs are shown as a separate purchase by the user of the commodity.

Secondary products.—In the I–O tables, secondary products are "redefined," that is, the secondary product and associated inputs are excluded from the industry that produced it and included in the industry in which it was primary. The redefinitions are of two kinds. The first kind is reflected in tables 1 and 2, and therefore in the three other tables. The second kind is reflected only in tables 4 and 5.

For the first kind of redefinition, the inputs associated with the redefined products were estimated on the assumption that the input coefficients applicable to that product were the same as those of the industry to which the product is primary. This kind of redefinition was used in the following cases.

1. Construction work performed by all industries was redefined to the construction industries.

2. Manufacturing in trade and service industries was redefined to the manufacturing industries.

3. Retail trade in service industries was redefined to the trade industries. Services in the trade industries were redefined to the service industries. Selected services were redefined within service industries.

4. Manufacturers' wholesale sales of purchased goods (resales) were redefined to the wholesale trade industry.

5. Rental activities of all industries were redefined to the real estate and rental industries.

The second kind of redefinition was used for all other secondary products. The inputs associated with the redefined product were estimated on the assumption that the input coefficients applicable to that product were the same as those of the industry from which the product was redefined.

Imports.—Imported commodities are treated in one of two ways in the I–O tables. Those that are comparable to commodities that are commercially produced in the United States are included in table 1 with the distribution of the output of the comparable domestically produced commodity. Their domestic port value is shown as a negative entry in the import column of final demand (column 95.0000), so that the row total for the commodity equals the output of that commodity.

Other commodities—those that are not comparable to commodities commercially produced in the United States and those that are purchased abroad and used abroad by United States residents—are shown in the row for noncomparable imports (row 80.0000) at foreign port value. The total value of all such imports is shown as a negative entry in the import column (row 80.0000, column 95.0000).

Inventories.—Table 1 shows change in business inventories for each commodity. Inventory change, which is a component of final demand, represents the change in inventory of the commodity wherever held and it is stated at book value. The inventory valuation adjustment, which converts inventory change from book value to replacement cost, is shown as a single entry for the total of all commodities (row 85.0000, column 93.0000).

Materials on the 1977 Input-Output Study

Publications

A reprint of "The Input-Output Structure of the U.S. Economy, 1977" from the May 1984 **SURVEY OF CURRENT BUSINESS** (stock no. 003–010–00128–3, price $2.25) is available from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. A check, payable to the Superintendent of Documents, must accompany an order.

Computer tapes

The 1977 input-output tables, at three levels of detail, are available on computer tape, as follows:

Level of detail and data set		*Accession number*	*Price*
85:	all data	BEA IED 84–001	$200
366:	transactions and direct requirements	BEA IED 84–002	200
366:	total requirements	BEA IED 84–003	200
366:	all data	BEA IED 84–002 & 003	350
537:	transactions and direct requirements	BEA IED 84–004	200
537:	total requirements	BEA IED 84–005	200
537:	all data	BEA IED 84–004 & 005	350

All tapes are generated on a Honeywell 66/80 and are 9-track, odd parity, and EBCDIC. Purchaser must specify either 800 or 1600 bits per inch (BPI) and with or without header and trailer labels.

Other information from the 1977 input-output study is also available on computer tapes, as follows:

Level of detail and data set	*Accession number*	*Price*
Workfile Without Source Notes	BEA IED 84–006	$200
Workfile Source Notes	BEA IED 84–007	150
Personal Consumption Expenditures and Gross Private Fixed Investment Item Detail	BEA IED 84–008	200

Other materials

The following additional printed materials on the 1977 I–O study are also available:

Tables at the 537-order level of detail, similar to tables A, B, and C (at the 85-order level) in the May 1984 **SURVEY** article, are available for $7.00 each. They are: Table A.—Input-Output Commodity Composition of Final Demand in Producers' and Purchasers' Prices, 1977; Table B.—Input-Output Commodity Composition of Personal Consumption Expenditures, in Producers' and Purchasers' Prices, 1977; and Table C.—Input-Output Commodity Composition of Producers' Durable Equipment Expenditures, in Producers' and Purchasers' Prices, 1977.

Tables containing import information at the 85- and 537-commodity levels are available for $5.00 each. These tables show, by I–O commodity, the comparable import component of imports (I–O 95.0000) in both foreign port value and domestic port value.

Detailed information for a commodity or industry is available. Price for information on an individual commodity or industry is available upon request from the Interindustry Economics Division, Bureau of Economic Analysis, U.S. Department of Commerce, Washington, DC 20230.

All orders should be sent to the Economic and Statistical Analysis, BEA, U.S. Department of Commerce, P.O. Box 100606, Atlanta, GA 30384, with check or money order made payable to the Economic and Statistical Analysis/BEA.

Industry Classification of the 1977 Input-Output Tables[1]

The titles in bold face represent the groupings of industries used for the summary version of the 1977 tables.

Industry number and title	Related Census-SIC codes (1977 edition)
AGRICULTURE, FORESTRY, AND FISHERIES	
1 Livestock and livestock products	
1.0100 Dairy farm products	0241, pt. 0191, pt. 0259, pt. 0291
1.0200 Poultry and eggs	025 (excl. 0254 and pt 0259), pt. 0191, pt. 0219, pt. 0291
1.0301 Meat animals	021 (excl. pt. 0219), pt. 0191, pt 0259, pt 0291
1.0302 Miscellaneous livestock	027 (excl. pt 0279), pt. 0191, pt. 0219, pt 0259, pt 0291
2 Other agricultural products	
2.0100 Cotton	0131, pt. 0191, pt. 0219, pt. 0259, pt. 0291
2.0201 Food grains	pt 011, pt. 0191, pt. 0219, pt. 0259, pt. 0291
2.0202 Feed grains	pt. 011, pt 0139, pt. 0191, pt. 0219, pt. 0259, pt. 0291
2.0203 Grass seeds	pt 0139, pt. 0191, pt. 0219, pt. 0259, pt. 0291
2.0300 Tobacco	0132, pt. 0191, pt. 0219, pt. 0259, pt. 0291
2.0401 Fruits	pt 017, pt. 0191, pt. 0219, pt. 0259, pt. 0291
2.0402 Tree nuts	0173, pt. 0179, pt. 0191, pt. 0219, pt 0259, pt 0291
2.0501 Vegetables	0134, 0161, pt. 0119, pt. 0139, pt 0191, pt. 0219, pt. 0259, pt. 0291
2.0502 Sugar crops	0133, pt. 0191, pt. 0219, pt. 0259, pt. 0291
2.0503 Miscellaneous crops	pt 0119, pt. 0139, pt. 0191, pt. 0219, pt. 0259, pt 0291
2.0600 Oil bearing crops	0116, pt. 0119, pt. 013, pt. 0173, pt. 0219, pt 0259, pt. 0291
2.0701 Forest products	pt 018, pt 0191, pt. 0219, pt 0259, pt 0291
2.0702 Greenhouse and nursery products	pt. 018, pt 0191, pt 0219, pt. 0259, pt. 0291
3 Forestry and fishery products	
3.0001 Forestry products	081–4, 097
3.0002 Commercial fishing	091
4 Agricultural, forestry, and fishery services	
4.0001 Agricultural, forestry, and fishery services	0254, 07 (excl. 074, and 078), 085, 092, pt. 0279
4.0002 Landscape and horticultural services	078
MINING	
5 Iron and ferroalloy ores mining	
5.0000 Iron and ferroalloy ores mining	101, 106
6 Nonferrous metal ores mining	
6.0100 Copper ore mining	102
6.0200 Nonferrous metal ores mining, except copper	103–5, pt. 108, 109
7 Coal mining	
7.0000 Coal mining	1111, pt. 1112, 1211, pt 1213
8 Crude petroleum and natural gas	
8.0000 Crude petroleum and natural gas	131, 132
9 Stone and clay mining and quarrying	
9.0001 Dimension, crushed and broken stone mining and quarrying	141–2
9.0002 Sand and gravel mining	144
9.0003 Clay, ceramic, and refractory minerals mining	145
9.0004 Nonmetallic mineral services and miscellaneous minerals mining	pt 148, 149
10 Chemical and fertilizer mineral mining	
10.0000 Chemical and fertilizer mineral mining	147
CONSTRUCTION	
11 New construction	
11.0101 New residential 1-unit structures, nonfarm	pt 15, pt. 17, pt. 6552
11.0102 New residential 2-4 unit structured, nonfarm	pt. 15–17
11.0103 New residential garden apartments	pt 15–17, pt. 6552
11.0104 New residential high-rise apartments	pt. 15–17
11.0105 New residential additions and alterations, nonfarm	pt. 15–17
11.0106 New hotels and motels	pt. 15–17
11.0107 New dormitories and other group housing	pt 15–17
11.0201 New industrial buildings	pt 15–17
11.0202 New office buildings	pt. 15–17
11.0203 New warehouses	pt 15–17
11.0204 New garages and service stations	pt 15–17
11.0205 New stores and restaurants	pt 15–17
11.0206 New religious buildings	pt 15–17
11.0207 New educational buildings	pt 15–17
11.0231 New hospitals	pt 15–17
11.0232 New residential institutions and other health related facilities	pt 15–17
11.0241 New amusement and recreation buildings	pt 15–17
11.0250 Other new nonfarm buildings	pt 15–17
11.0301 New telephone and telegraph facilities	pt 16–17
11.0302 New railroads	pt 16–17
11.0303 New electric utility facilities	pt 16–17
11.0304 New gas utility facilities	pt 16–17
11.0305 New petroleum pipelines	pt 16–17
11.0306 New water supply facilities	pt. 16–17
11.0307 New sewer system facilities	pt 16–17
11.0308 New local transit facilities	pt. 16–17
11.0400 New highways and streets	pt. 16–17
11.0501 New farm housing units and additions and alterations	pt 15, pt. 17
11.0502 New farm service facilities	pt 15, pt. 17
11.0601 New petroleum and natural gas well drilling	pt 138
11.0602 New petroleum, natural gas, and solid mineral exploration	pt. 108, pt. 1112, pt 1213, pt. 138, pt. 148
11.0603 New access structures for solid mineral development	pt 108, pt 1112, pt 1213, pt. 148
11.0701 New military facilities	pt 15–17
11.0702 New dams and reservoirs	pt. 15–17
11.0703 Other new conservation and development facilities	pt. 15–17
11.0704 Other new nonbuilding facilities	pt 15–17
12 Maintenance and repair construction	
12.0100 Maintenance and repair, residential	pt. 15, pt. 17
12.0201 Maintenance and repair of other nonfarm buildings	pt 15–17
12.0202 Maintenance and repair of farm residential buildings	pt. 1215, pt. 17
12.0203 Maintenance and repair of farm service facilities	pt. 15, pt 17
12.0204 Maintenance and repair of telephone and telegraph facilities	pt. 16–17
12.0205 Maintenance and repair of railroads	pt. 16–17
12.0206 Maintenance and repair of electric utility facilities	pt 16–17
12.0207 Maintenance and repair of gas utility facilities	pt. 16–17
12.0208 Maintenance and repair of petroleum pipelines	pt. 16–17
12.0209 Maintenance and repair of water supply facilities	pt 16–17
12.0210 Maintenance and repair of sewer facilities	pt. 16–17
12.0211 Maintenance and repair of local transit facilities	pt. 16–17
12.0212 Maintenance and repair of military facilities	pt 15–17
12.0213 Maintenance and repair of conservation and development facilities	pt 15–17
12.0214 Maintenance and repair of highways and streets	pt 16–17
12.0215 Maintenance and repair of petroleum and natural gas wells	pt 138
12.0216 Maintenance and repair of other nonbuilding facilities	pt 15–17
MANUFACTURING	
13 Ordnance and accessories	
13.0100 Guided missiles and space vehicles	3761
13.0200 Ammunition, except for small arms, n e c	3483
13.0300 Tank and tank components	3795
13.0500 Small arms	3484
13.0600 Small arms ammunition	3482
13.0700 Other ordnance and accessories	3489
14 Food and kindred products	
14.0101 Meat packing plants	2011
14.0102 Sausages and other prepared meats	2013
14.0103 Poultry dressing plants	2016
14.0104 Poultry and egg processing	2017
14.0200 Creamery butter	2021
14.0300 Cheese, natural and processed	2022
14.0400 Condensed and evaporated milk	2023
14.0500 Ice cream and frozen desserts	2024
14.0600 Fluid milk	2026
14.0700 Canned and cured sea foods	2091
14.0800 Canned specialties	2032
14.0900 Canned fruits and vegetables	2033
14.1000 Dehydrated food products	2034
14.1100 Pickles, sauces, and salad dressings	2035
14.1200 Fresh or frozen packaged fish	2092
14.1301 Frozen fruits, fruit juices and vegetables	2037
14.1302 Frozen specialties	2038
14.1401 Flour and other grain mill products	2041
14.1402 Cereal breakfast foods	2043
14.1403 Blended and prepared flour	2045
14.1501 Dog, cat, and other pet food	2047
14.1502 Prepared feeds, n e c	2048
14.1600 Rice milling	2044
14.1700 Wet corn milling	2046
14.1801 Bread, cake, and related products	2051
14.1802 Cookies and crackers	2052
14.1900 Sugar	2061–3
14.2001 Confectionery products	2065
14.2002 Chocolate and cocoa products	2066
14.2003 Chewing gum	2067
14.2101 Malt beverages	2082
14.2102 Malt	2083
14.2103 Wines, brandy, and brandy spirits	2084
14.2104 Distilled liquor, except brandy	2085
14.2200 Bottled and canned soft drinks	2086
14.2300 Flavoring extracts and sirups, n e c	2087
14.2400 Cottonseed oil mills	2074
14.2500 Soybean oil mills	2075
14.2600 Vegetable oil mills, n e c	2076
14.2700 Animal and marine fats and oils	2077
14.2800 Roasted coffee	2095
14.2900 Shortening and cooking oils	2079

See footnotes at end of appendix B

Industry Classification of the 1977 Input-Output Tables [1]— Continued

Industry number and title		Related Census-SIC codes (1977 edition)
14.3000	Manufactured ice	2097.
14.3100	Macaroni and spaghetti	2098.
14.3200	Food preparations, n.e.c	2099.
	15 Tobacco manufactures	
15.0101	Cigarettes	211.
15.0102	Cigars	212.
15.0103	Chewing and smoking tobacco	213.
15.0200	Tobacco stemming and redrying	214.
	16 Broad and narrow fabrics, yarn and thread mills	
16.0100	Broadwoven fabric mills and fabric finishing plants	221–3, 2261–2.
16.0200	Narrow fabric mills	224.
16.0300	Yarn mills and finishing of textiles, n.e.c	2269, 2281–3.
16.0400	Thread mills	2284.
	17 Miscellaneous textile goods and floor coverings	
17.0100	Floor coverings	227.
17.0200	Felt goods, n.e.c	2291.
17.0300	Lace goods	2292.
17.0400	Padding and upholstery filling	2293.
17.0500	Processed textile waste	2294.
17.0600	Coated fabrics, not rubberized	2295.
17.0700	Tire cord and fabric	2296.
17.0900	Cordage and twine	2298.
17.1001	Nonwoven fabrics	2297.
17.1002	Textile goods, n.e.c	2299.
	18 Apparel	
18.0101	Women's hosiery, except socks	2251.
18.0102	Hosiery, n.e.c	2252.
18.0201	Knit outerwear mills	2253.
18.0202	Knit underwear mills	2254.
18.0203	Knitting mills, n.e.c	2259.
18.0300	Knit fabric mills	2257–8.
18.0400	Apparel made from purchased materials	231–8, 39996.
	19 Miscellaneous fabricated textile products	
19.0100	Curtains and draperies	2391.
19.0200	Housefurnishings, n.e.c	2392.
19.0301	Textile bags	2393.
19.0302	Canvas and related products	2394.
19.0303	Pleating and stitching	2395.
19.0304	Automotive and apparel trimmings	2396.
19.0305	Schiffli machine embroideries	2397.
19.0306	Fabricated textile products, n.e.c	2399.
	20 Lumber and wood products, except containers	
20.0100	Logging camps and logging contractors	2411.
20.0200	Sawmills and planing mills, general	2421.
20.0300	Hardwood dimension and flooring mills	2426.
20.0400	Special product sawmills, n.e.c	2429.
20.0501	Millwork	2431.
20.0502	Wood kitchen cabinets	2434.
20.0600	Veneer and plywood	2435–6.
20.0701	Structural wood members, n.e.c	2439.
20.0702	Prefabricated wood buildings	2452.
20.0800	Wood preserving	2491.
20.0901	Wood pallets and skids	2448.
20.0902	Particleboard	2492.
20.0903	Wood products, n.e.c	2499.
	21 Wood containers	
21.0000	Wood containers	2441, 2449.
	22 Household furniture	
22.0101	Wood household furniture	2511.
22.0102	Household furniture, n.e.c	2519.
22.0103	Wood TV and radio cabinets	2517.
22.0200	Upholstered household furniture	2512.
22.0300	Metal household furniture	2514.
22.0400	Mattresses and bedsprings	2515.
	23 Other furniture and fixtures	
23.0100	Wood office furniture	2521.
23.0200	Metal office furniture	2522.
23.0300	Public building furniture	2531.
23.0400	Wood partitions and fixtures	2541.
23.0500	Metal partitions and fixtures	2542.
23.0600	Drapery hardware and blinds and shades	2591.
23.0700	Furniture and fixtures, n.e.c	2599.
	24 Paper and allied products, except containers	
24.0100	Pulp mills	261.
24.0200	Paper mills, except building paper	262.
24.0300	Paperboard mills	263.
24.0400	Envelopes	2642.
24.0500	Sanitary paper products	2647.
24.0602	Building paper and board mills	266.
24.0701	Paper coating and glazing	2641.
24.0702	Bags, except textile	2643.
24.0703	Die-cut paper and board	2645.
24.0704	Pressed and molded pulp goods	2646.
24.0705	Stationery products	2648.
24.0706	Converted paper products, n.e.c	2649.
	25 Paperboard containers and boxes	
25.0000	Paperboard containers and boxes	265.
	26 Printing and publishing	
26.0100	Newspapers	271.
26.0200	Periodicals	272.
26.0301	Book publishing	2731.
26.0302	Book printing	2732.
26.0400	Miscellaneous publishing	274.
26.0501	Commercial printing	2751–2, 2754
26.0502	Lithographic platemaking and services	2795.
26.0601	Manifold business forms	276.
26.0602	Blankbooks and looseleaf binders	2782.
26.0700	Greeting card publishing	277.
26.0801	Engraving and plate printing	2753.
26.0802	Bookbinding and related work	2789.
26.0803	Typesetting	2791.
26.0804	Photoengraving	2793.
26.0805	Electrotyping and stereotyping	2794.
	27 Chemicals and selected chemical products	
27.0100	Industrial inorganic and organic chemicals	281 (excl. 28195), 2865, 2869.
27.0201	Nitrogenous and phosphatic fertilizers	2873–4.
27.0202	Fertilizers, mixing only	2875.
27.0300	Agricultural chemicals, n.e.c	2879.
27.0401	Gum and wood chemicals	2861.
27.0402	Adhesives and sealants	2891.
27.0403	Explosives	2892.
27.0404	Printing ink	2893.
27.0405	Carbon black	2895.
27.0406	Chemical preparations, n.e.c	2899
	28 Plastics and synthetic materials	
28.0100	Plastics materials and resins	2821.
28.0200	Synthetic rubber	2822.
28.0300	Cellulosic man-made fibers	2823.
28.0400	Organic fibers, noncellulosic	2824.
	29 Drugs, cleaning and toilet preparations	
29.0100	Drugs	283.
29.0201	Soap and other detergents	2841.
29.0202	Polishes and sanitation goods	2842.
29.0203	Surface active agents	2843.
29.0300	Toilet preparations	2844.
	30 Paints and allied products	
30.0000	Paints and allied products	285.
	31 Petroleum refining and related industries	
31.0101	Petroleum refining	291.
31.0102	Lubricating oils and greases	2992.
31.0103	Products of petroleum and coal, n.e.c	2999.
31.0200	Paving mixtures and blocks	2951.
31.0300	Asphalt felts and coatings	2952.
	32 Rubber and miscellaneous plastics products	
32.0100	Tires and inner tubes	301.
32.0200	Rubber and plastics footwear	302.
32.0301	Reclaimed rubber	303.
32.0302	Fabricated rubber products, n.e.c	306.
32.0400	Miscellaneous plastics products	307.
32.0500	Rubber and plastics hose and belting	304.
	33 Leather tanning and finishing	
33.0001	Leather tanning and finishing	311.
	34 Footwear and other leather products	
34.0100	Boot and shoe cut stock and findings	313.
34.0201	Shoes, except rubber	3143–9.
34.0202	House slippers	3142.
34.0301	Leather gloves and mittens	315.
34.0302	Luggage	316.
34.0303	Women's handbags and purses	3171
34.0304	Personal leather goods	3172.
34.0305	Leather goods, n.e.c	319.
	35 Glass and glass products	
35.0100	Glass and glass products, except containers	321, 3229, 323.
35.0200	Glass containers	3221
	36 Stone and clay products	
36.0100	Cement, hydraulic	324.
36.0200	Brick and structural clay tile	3251.
36.0300	Ceramic wall and floor tile	3253.
36.0400	Clay refractories	3255.
36.0500	Structural clay products, n.e.c	3259.
36.0600	Vitreous plumbing fixtures	3261.
36.0701	Vitreous china food utensils	3262.

See footnotes at end of appendix B.

Industry Classification of the 1977 Input-Output Tables [1]—Continued

Industry number and title	Related Census-SIC codes (1977 edition)
36.0702 Fine earthenware food utensils	3263.
36.0800 Porcelain electrical supplies	3264.
36.0900 Pottery products, n.e.c	3269
36.1000 Concrete block and brick	3271
36.1100 Concrete products, n.e.c	3272.
36.1200 Ready-mixed concrete	3273.
36.1300 Lime	3274.
36.1400 Gypsum products	3275.
36.1500 Cutstone and stone products	328.
36.1600 Abrasive products	3291.
36.1700 Asbestos products	3292.
36.1800 Gaskets, packing and sealing devices	3293.
36.1900 Minerals, ground or treated	3295.
36.2000 Mineral wool	3296.
36.2100 Nonclay refractories	3297.
36.2200 Nonmetallic mineral products, n.e.c	3299.
37 Primary iron and steel manufacturing	
37.0101 Blast furnaces and steel mills	3312.
37.0102 Electrometallurgical products	3313.
37.0103 Steel wire and related products	3315.
37.0104 Cold finishing of steel shapes	3316.
37.0105 Steel pipe and tubes	3317.
37.0200 Iron and steel foundries	332.
37.0300 Iron and steel forgings	3462.
37.0401 Metal heat treating	3398.
37.0402 Primary metal products, n.e.c	3399.
38 Primary nonferrous metals manufacturing	
38.0100 Primary copper	3331.
38.0200 Primary lead	3332.
38.0300 Primary zinc	3333.
38.0400 Primary aluminum	3334, 28195.
38.0500 Primary nonferrous metals, n.e.c	3339.
38.0600 Secondary nonferrous metals	334.
38.0700 Copper rolling and drawing	3351
38.0800 Aluminum rolling and drawing	3353-5.
38.0900 Nonferrous rolling and drawing, n.e.c	3356.
38.1000 Nonferrous wire drawing and insulating	3357
38.1100 Aluminum castings	3361.
38.1200 Brass, bronze, and copper castings	3362.
38.1300 Nonferrous castings, n.e.c	3369.
38.1400 Nonferrous forgings	3463.
39 Metal containers	
39.0100 Metal cans	3411.
39.0200 Metal barrels, drums, and pails	3412.
40 Heating, plumbing, and fabricated structural metal products	
40.0100 Metal sanitary ware	3431.
40.0200 Plumbing fixture fittings and trim	3432.
40.0300 Heating equipment, except electric	3433.
40.0400 Fabricated structural metal	3441.
40.0500 Metal doors, sash, and trim	3442.
40.0600 Fabricated plate work (boiler shops)	3443.
40.0700 Sheet metal work	3444.
40.0800 Architectural metal work	3446.
40.0901 Prefabricated metal buildings	3448.
40.0902 Miscellaneous metal work	3449.
41 Screw machine products and stampings	
41.0100 Screw machine products and bolts, nuts, rivets, and washers	345.
41.0201 Automotive stampings	3465.
41.0202 Crowns and closures	3466.
41.0203 Metal stampings, n.e.c	3469.
42 Other fabricated metal products	
42.0100 Cutlery	3421.
42.0201 Hand and edge tools, n.e.c	3423.
42.0202 Hand saws and saw blades	3425.
42.0300 Hardware, n.e.c	3429
42.0401 Plating and polishing	3471.
42.0402 Metal coating and allied services	3479
42.0500 Miscellaneous fabricated wire products	3495-6.
42.0700 Steel springs, except wire	3493.
42.0800 Pipe, valves, and pipe fittings	3494, 3498.
42.1000 Metal foil and leaf	3497.
42.1100 Fabricated metal products, n.e.c	3499.
43 Engines and turbines	
43.0100 Turbines and turbine generator sets	3511.
43.0200 Internal combustion engines, n.e.c	3519.
44 Farm and garden machinery	
44.0001 Farm machinery and equipment	3523.
44.0002 Lawn and garden equipment	3524
45 Construction and mining machinery	
45.0100 Construction machinery and equipment	3531.
45.0200 Mining machinery, except oil field	3532.
45.0300 Oil field machinery	3533.
46 Materials handling machinery and equipment	
46.0100 Elevators and moving stairways	3534
46.0200 Conveyors and conveying equipment	3535.
46.0300 Hoists, cranes, and monorails	3536.
46.0400 Industrial trucks and tractors	3537.
47 Metalworking machinery and equipment	
47.0100 Machine tools, metal cutting types	3541
47.0200 Machine tools, metal forming types	3542.
47.0300 Special dies and tools and machine tool accessories	3544-5.
47.0401 Power driven hand tools	3546
47.0402 Rolling mill machinery	3547
47.0403 Metalworking machinery, n.e.c	3549.
48 Special industry machinery and equipment	
48.0100 Food products machinery	3551.
48.0200 Textile machinery	3552.
48.0300 Woodworking machinery	3553.
48.0400 Paper industries machinery	3554.
48.0500 Printing trades machinery	3555.
48.0600 Special industry machinery, n.e.c	3559
49 General industrial machinery and equipment	
49.0100 Pumps and compressors	3561, 3563.
49.0200 Ball and roller bearings	3562.
49.0300 Blowers and fans	3564.
49.0400 Industrial patterns	3565.
49.0500 Power transmission equipment	3566, 3568.
49.0600 Industrial furnaces and ovens	3567.
49.0700 General industrial machinery, n.e.c	3569.
50 Miscellaneous machinery, except electrical	
50.0001 Carburetors, pistons, rings, valves	3592.
50.0002 Machinery, except electrical, n.e.c	3599.
51 Office, computing, and accounting machines	
51.0101 Electronic computing equipment	3573.
51.0102 Calculating and accounting machines	3574.
51.0300 Scales and balances	3576.
51.0400 Typewriters and office machines, n.e.c	3572, 3579.
52 Service industry machines	
52.0100 Automatic merchandising machines	3581.
52.0200 Commercial laundry equipment	3582.
52.0300 Refrigeration and heating equipment	3585.
52.0400 Measuring and dispensing pumps	3586.
52.0500 Service industry machines, n.e.c	3589.
53 Electric industrial equipment and apparatus	
53.0100 Instruments to measure electricity	3825.
53.0200 Transformers	3612.
53.0300 Switchgear and switchboard apparatus	3613.
53.0400 Motor and generators	3621.
53.0500 Industrial controls	3622.
53.0600 Welding apparatus, electric	3623.
53.0700 Carbon and graphite products	3624.
53.0800 Electrical industrial apparatus, n.e.c	3629.
54 Household appliances	
54.0100 Household cooking equipment	3631.
54.0200 Household refrigerator and freezers	3632.
54.0300 Household laundry equipment	3633.
54.0400 Electric housewares and fans	3634.
54.0500 Household vacuum cleaners	3635.
54.0600 Sewing machines	3636.
54.0700 Household appliances, n.e.c	3639.
55 Electric lighting and wiring equipment	
55.0100 Electric lamps	3641.
55.0200 Lighting fixtures and equipment	3645-8
55.0300 Wiring devices	3643-4.
56 Radio, TV, and communication equipment	
56.0100 Radio and TV receiving sets	3651.
56.0200 Phonograph records and tapes	3652.
56.0300 Telephone and telegraph apparatus	3661.
56.0400 Radio and TV communication equipment	3662.
57 Electronic components and accessories	
57.0100 Electron tubes	3671-3.
57.0200 Semiconductors and related devices	3674.
57.0300 Other electronic components	3675-9.
58 Miscellaneous electrical machinery and supplies	
58.0100 Storage batteries	3691.
58.0200 Primary batteries, dry and wet	3692
58.0300 X-ray apparatus and tubes	3693
58.0400 Engine electrical equipment	3694.
58.0500 Electrical equipment and supplies, n.e.c	3699

See footnotes at end of appendix B.

Industry Classification of the 1977 Input-Output Tables[1]—Continued

Industry number and title	Related Census-SIC codes (1977 edition)
59 Motor vehicles and equipment	
59.0100 Truck and bus bodies	3713.
59.0200 Truck trailers	3715.
59.0301 Motor vehicles and car bodies	3711.
59.0302 Motor vehicles parts and accessories	3714.
60 Aircraft and parts	
60.0100 Aircraft	3721.
60.0200 Aircraft and missile engines and engine parts	3724, 3764.
60.0400 Aircraft and missile equipment, n.e.c	3728, 3769.
61 Other transportation equipment	
61.0100 Ship building and repairing	3731.
61.0200 Boat building and repairing	3732.
61.0300 Railroad equipment	374.
61.0500 Motorcycles, bicycles, and parts	375.
61.0601 Travel trailers and campers	3792.
61.0602 Mobile homes	2451.
61.0603 Motor homes (made from purchased materials)	3716.
61.0700 Transportation equipment, n.e.c	3799.
62 Scientific and controlling instruments	
62.0100 Engineering and scientific instruments	3811.
62.0200 Mechanical measuring devices	3823–4, 3829.
62.0300 Environmental controls	3822.
62.0400 Surgical and medical instruments	3841.
62.0500 Surgical appliances and supplies	3842.
62.0600 Dental equipment and supplies	3843.
62.0700 Watches, clocks, and parts	387.
63 Optical, ophthalmic, and photographic equipment	
63.0100 Optical instruments and lenses	383.
63.0200 Ophthalmic goods	385.
63.0300 Photographic equipment and supplies	386.
64 Miscellaneous manufacturing	
64.0101 Jewelry, precious metal	3911.
64.0102 Jewelers' materials and lapidary work	3915.
64.0104 Silverware and plated ware	3914.
64.0105 Costume jewelry	3961.
64.0200 Musical instruments	393.
64.0301 Games, toys, and children's vehicles	3944.
64.0302 Dolls	3942.
64.0400 Sporting and athletic goods, n.e.c	3949.
64.0501 Pens and mechanical pencils	3951.
64.0502 Lead pencils and art goods	3952.
64.0503 Marking devices	3953.
64.0504 Carbon paper and inked ribbons	3955.
64.0600 Artificial trees and flowers	3962.
64.0701 Buttons	3963.
64.0702 Needles, pins, and fasteners	3964
64.0800 Brooms and brushes	3991.
64.0900 Hard surface floor coverings	3996.
64.1000 Burial caskets and vaults	3995.
64.1100 Signs and advertising displays	3993.
64.1200 Manufacturing industries, n.e.c	3999 (excl. 39996).
TRANSPORTATION, COMMUNICATIONS, AND UTILITIES	
65 Transportation and warehousing [2]	
65.0100 Railroads and related services	40, 474, pt. 4789.
65.0200 Local and suburban transit and interurban highways passenger transportation	41.
65.0300 Motor freight transportation and warehousing	42, pt. 4789.
65.0400 Water transportation	44.
65.0500 Air transportation	45.
65.0600 Pipe lines, except natural gas	46.
65.0701 Freight forwarders and other transportation services	471, 4723, pt. 478.
65.0702 Arrangement of passenger transportation	4722.
66 Communications, except radio and TV	
66.0000 Communications, except radio and TV	48 (excl. 483).
67 Radio and TV broadcasting	
67.0000 Radio and TV broadcasting	483.
68 Electric, gas, water, and sanitary services [2]	
68.0100 Electric services (utilities)	491, pt. 493.
68.0200 Gas production and distribution (utilities)	492, pt. 493.
68.0301 Water supply and sewerage systems	494, 4952.
68.0302 Sanitary services, steam supply, and irrigation systems	495 (excl. 4952), 496–7, pt. 493.
WHOLESALE AND RETAIL TRADE	
69 Wholesale and retail trade	
69.0100 Wholesale trade	50, 51.
69.0200 Retail trade	52–7, 59, 7396, 8042.
FINANCE, INSURANCE, AND REAL ESTATE	
70 Finance and insurance [2]	
70.0100 Banking	60.
70.0200 Credit agencies other than banks	61, 67 (excl. 6732).
70.0300 Security and commodity brokers	62.
70.0400 Insurance carriers	63.
70.0500 Insurance agents, brokers, and services	64.
71 Real estate and rental	
71.0100 Owner-occupied dwellings	Not applicable.
71.0200 Real estate	65–6, (excl. pt. 6552), pt. 1531.
SERVICES	
72 Hotels; personal and repair services (except auto)	
72.0100 Hotels and lodging places	70 (excl. dining).
72.0201 Laundry, cleaning, garment services, and shoe repair	721, 725.
72.0202 Funeral service and crematories	726.
72.0203 Portrait, photographic studios, and other miscellaneous personal services	722, 729.
72.0204 Electrical repair shops	762.
72.0205 Watch, clock, jewelry, and furniture repair	763–4.
72.0300 Beauty and barber shops	723–4.
73 Business services	
73.0101 Miscellaneous repair shops	769.
73.0102 Services to dwellings and other buildings	734.
73.0103 Personnel supply services	736.
73.0104 Computer and data processing services	737.
73.0105 Management and consulting services, testing and research labs	7391–2, 7397.
73.0106 Detective and protective services	7393.
73.0107 Equipment rental and leasing services	7394
73.0108 Photofinishing labs, photocopy, and commercial photography	7332–3, 7395.
73.0109 Other business services	732, 7331, 7339, 735, 7399.
73.0200 Advertising	731.
73.0301 Legal services	811.
73.0302 Engineering, architectural, and surveying services	8911.
73.0303 Accounting, auditing and bookkeeping, and miscellaneous services, n.e.c	893, 899.
74 Eating and drinking places	
74.0000 Eating and drinking places	58, pt. 70.
75 Automobile repair and services	
75.0001 Automotive rental and leasing, without drivers	751.
75.0002 Automotive repair shops and services	753, 7549.
75.0003 Automobile parking and car washes	752, 7542.
76 Amusements	
76.0100 Motion pictures	78.
76.0201 Theatrical producers (except motion pictures), bands, and entertainers	792.
76.0202 Bowling alleys, billiard and pool establishments	793.
76.0203 Commercial sports, except racing	7941.
76.0204 Racing (including track operations)	7948
76.0205 Membership sports and recreation clubs	7997.
76.0206 Other amusement and recreation services	791, 799 (excl. 7997).
77 Health, educational, and social services and nonprofit organizations	
77.0100 Doctors and dentists	801–3, 8041.
77.0200 Hospitals	806.
77.0301 Nursing and personal care facilities	805.
77.0302 Other medical and health services, excluding nursing homes	074, 8049, 807–9.
77.0401 Elementary and secondary schools	821.
77.0402 Colleges, universities, and professional schools	822.
77.0403 Libraries, correspondence and vocational schools, and educational services, n.e.c	823–9.
77.0501 Business associations and professional membership organizations	861–2.
77.0502 Labor organizations and civic, social, and fraternal associations	863–4.
77.0503 Religious organizations	866.
77.0504 Other membership organizations	84, 865, 869, 8922, 6732.
77.0600 Job training and related services	8331.
77.0700 Child day care services	8351.
77.0800 Residential care	8361.
77.0900 Social services, n.e.c	8321, 8399
GOVERNMENT ENTERPRISES	
78 Federal Government enterprises	
78.0100 U S Postal Service	4311.
78.0200 Federal electric utilities	pt 491.
78.0300 Commodity Credit Corporation	pt. 613.
78.0400 Other Federal Government enterprises	several.[3]
79 State and local government enterprises	
79.0100 Local government passenger transit	pt 41
79.0200 State and local electric utilities	pt 491
79.0300 Other State and local government enterprises	several.[3]

See footnotes at end of appendix B.

Industry Classification of the 1977 Input-Output Table [1]—Continued

Industry number and title	Related Census-SIC codes (1977 edition)
SPECIAL INDUSTRIES	
80 Noncomparable imports	
80.0000 Noncomparable imports	
81 Scrap, used and secondhand goods	
81.0001 Scrap	
81.0002 Used and secondhand goods	
82 Government industry	
82.0000 Government industry	
83 Rest of world industry	
83.0000 Rest of the world industry	
84 Household industry	
84.0000 Household industry	
85 Inventory valuation adjustment	
85.0000 Inventory valuation adjustment	
VALUE ADDED AND FINAL DEMAND	
V.A. Value added	
87.0000 Value added	
88 Compensation of employees	
88.0000 Compensation of employees	
89 Indirect business taxes	
89.0000 Indirect business taxes	
90 Property-type income	
90.0000 Profit-type income, net interest, and capital consumption allowances	
91 Personal consumption expenditures	
91.0000 Personal consumption expenditures	
92 Gross private fixed investment	
92.0000 Gross private fixed investment	
93 Change in business invertories	
93.0000 Change in business inventories	
94 Exports	
94.0000 Exports	
95 Imports	
95.0000 Imports	
96 Federal Government purchases, national defense	
96.0000 Federal Government purchases, national defense	
97 Federal Government purchases, nondefense	
97.0000 Federal Government purchases, nondefense	
98 State and local government purchases, education	
98.0001 State and local government purchases, elementary and secondary education.	
98.0002 State and local government purchases, higher education.	
98.0003 State and local government purchases, other education and libraries.	
99 State and local government purchases, other	
99.1001 State and local government purchases, health and hospitals	
99.1002 State and local government purchases, public assistance and relief	
99.1003 State and local government purchases, sewerage	
99.1004 State and local government purchases, sanitation	
99.2001 State and local government purchases, police	
99.2002 State and local government purchases, fire	
99.2003 State and local government purchases, correction	
99.3001 State and local government purchases, highways	
99.3002 State and local government purchases, water and air facilities.	
99.3003 State and local government purchases, transit utilities	
99.3004 State and local government purchases, other commerce and transportation.	
99.3005 State and local government purchases, gas and electric utilities.	
99.3006 State and local government purchases, water	
99.3007 State and local government purchases, urban renewal and community facilities.	
99.3008 State and local government purchases, natural and agricultural resources and recreation.	
99.3009 State and local government purchases, other general government	
OTHER SYMBOLS	
Outputs	
T.I.U. Total intermediate use	
T.F.D. Total final demand	
T.C.O. Total commodity output	
Inputs	
T.I.I. Total intermediate inputs	
V.A. Value added	
T.I.O. Total industry output	

1. The industry classification is usually identical with that for the commodity that is the primary product of the industry. However, for some industries, the primary product, or a component thereof, is the same as the primary product of another industry. In such cases, commodity output is included with the industry most definitively associated with the commodity, usually the largest producer.

2. Excluding government enterprises.

3. In the 1977 SIC, government enterprise activities are generally classified with the similar private activity. In 1-O, activities of enterprises are classified in groups 78 and 79 and the corresponding SIC's are shown except for 78.0400 and 79.0300, each of which includes a number of SIC's and several activities for which no comparable SIC exists.

Table 4.—Commodity-by-Commodity Total Requirements, 1977

[Producers' prices]

Each entry represents the output required, directly and indirectly, of the commodity named at the beginning of the row for each dollar of delivery to final demand of the commodity named at the head of the column.

Table 4 consists of 522 rows and 522 columns. The commodities excluded from both rows and columns are: government industry (I–O 82.0000), rest-of-the-world industry (I–O 83.0000), household industry (I–O 84.0000), and inventory valuation adjustment (I–O 85.0000). The table was derived from the material in tables 1 and 2 of volume I. The derivation of the table is explained in the "Mathematical Derivation of the Total Requirements Tables for the 1977 Input-Output Study."

Table 4.—Commodity-by-Commodity Total Requirements, 1977

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	1.0100	1.0200	1.0301	1.0302	2.0100	2.0201	2.0202	2.0203	2.0300	2.0401	2.0402	2.0501	2.0502	2.0503	2.0600
1.0100	1.00636	.00585	.01314	.00671	.00092	.00107	.01302	.00024	.00049	.00037	.00025	.00037	.00021	.00016	.00172
1.0200	.00273	1.00478	.00285	.00267	.00423	.00410	.00519	.00040	.00099	.00181	.00141	.00109	.00062	.00046	.00301
1.0301	.01362	.01956	1.39689	.01661	.00817	.02179	.01858	.00133	.00160	.00357	.00331	.00194	.00170	.00131	.00618
1.0302	.00471	.00607	.00789	1.08040	.01683	.00657	.01017	.01655	.01377	.00332	.00396	.00546	.00989	.00231	.00556
2.0100	.00249	.00692	.00323	.00385	1.00955	.00022	.00030	.00028	.00086	.00028	.00026	.00021	.00014	.00011	.00012
2.0201	.00995	.02250	.01064	.01555	.00082	1.06466	.00066	.00035	.00032	.00036	.00032	.00024	.00029	.00016	.00029
2.0202	.40212	.25887	.40877	.39163	.01484	.01122	1.05006	.00722	.00658	.00560	.00534	.00418	.00546	.00225	.00592
2.0203	.00222	.00147	.00225	.00215	.00016	.00009	.00575	1.07062	.00006	.00007	.00007	.00004	.00005	.00004	.00005
2.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	1.00074	(*)	(*)	(*)	(*)	(*)	(*)
2.0401	.00010	.00016	.00010	.00012	.00004	.00004	.00004	.00003	.00003	1.00003	.00002	.00002	.00003	.00003	.00002
2.0402	.00002	.00003	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00001	1.00001	.00001	.00001	.00001	(*)
2.0501	.00021	.00037	.00083	.00027	.00014	.00010	.00011	.00007	.00007	.00010	.00008	1.01994	.00007	.00007	.00005
2.0502	.00211	.00200	.00267	.00204	.00015	.00011	.00015	.00007	.00006	.00008	.00006	.00005	1.03744	.00005	.00006
2.0503	.00128	.00189	.00139	.00162	.00014	.00012	.00156	.00007	.00009	.00008	.00007	.00006	.00008	1.03440	.00007
2.0600	.03538	.09653	.04520	.05382	.00238	.00175	.00233	.00111	.00104	.00095	.00089	.00070	.00086	.00044	1.04938
2.0702	.00012	.00027	.00014	.00014	.00020	.00008	.00008	.00006	.00006	.03107	.01291	.00965	.00006	.00341	.00004
3.0001	.00071	.00133	.00075	.00078	.00108	.00060	.00063	.00062	.00046	.00422	.00073	.00050	.00049	.00049	.00037
3.0002	.00101	.00184	.00103	.00209	.00024	.00018	.00020	.00014	.00014	.00015	.00012	.00010	.00013	.00012	.00009
4.0001	.03638	.15285	.03956	.02436	.18091	.03766	.02830	.01897	.02367	.09194	.09043	.04196	.03506	.02472	.01857
4.0002	.00048	.00048	.00054	.00049	.00075	.00067	.00062	.00051	.00045	.00029	.00020	.00026	.00044	.00091	.00038
5.0000	.00085	.00093	.00101	.00108	.00085	.00094	.00107	.00066	.00069	.00075	.00059	.00048	.00070	.00076	.00050
6.0100	.00056	.00065	.00064	.00065	.00061	.00060	.00078	.00047	.00045	.00052	.00040	.00033	.00047	.00053	.00033
6.0200	.00074	.00084	.00085	.00085	.00079	.00083	.00108	.00058	.00058	.00066	.00051	.00044	.00065	.00066	.00047
7.0000	.00508	.00770	.00594	.00580	.00571	.00463	.00600	.00538	.00241	.00436	.00210	.00278	.00239	.01772	.00186
8.0000	.04886	.05378	.05513	.05311	.05373	.07512	.07589	.06319	.03799	.05785	.04847	.02911	.04076	.06560	.03154
9.0001	.00231	.00212	.00237	.00233	.00171	.00403	.00455	.00125	.00181	.00131	.00107	.00149	.00211	.00338	.00068
9.0002	.00042	.00041	.00045	.00036	.00038	.00042	.00043	.00034	.00038	.00031	.00039	.00023	.00032	.00020	.00028
9.0003	.00049	.00055	.00053	.00052	.00056	.00072	.00089	.00038	.00034	.00043	.00034	.00032	.00048	.00065	.00021
9.0004	.00040	.00039	.00036	.00035	.00052	.00048	.00060	.00030	.00026	.00039	.00029	.00025	.00037	.00044	.00021
10.0000	.00549	.00525	.00566	.00553	.00569	.00956	.01183	.00412	.00401	.00390	.00336	.00372	.00550	.00845	.00171
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00449	.00410	.00499	.00442	.00848	.00797	.00636	.00489	.00569	.00199	.00189	.00252	.00564	.00395	.00499
12.0201	.00642	.00874	.00731	.00758	.00678	.00669	.00728	.00490	.00435	.00542	.00390	.00331	.00458	.00533	.00312
12.0202	.00008	.00007	.00009	.00008	.00015	.00014	.00011	.00008	.00010	.00003	.00003	.00004	.00010	.00007	.00009
12.0203	.01348	.01071	.01391	.00958	.01122	.01314	.01294	.01110	.01414	.00975	.01546	.00766	.01083	.00189	.01039
12.0204	.00034	.00040	.00043	.00039	.00028	.00028	.00030	.00025	.00023	.00024	.00020	.00019	.00023	.00025	.00019
12.0205	.00309	.00490	.00342	.00383	.00145	.00229	.00231	.00108	.00088	.00150	.00082	.00095	.00119	.00192	.00062
12.0206	.00146	.00167	.00172	.00159	.00176	.00126	.00171	.00176	.00053	.00124	.00046	.00081	.00052	.00680	.00044
12.0207	.00015	.00017	.00016	.00016	.00019	.00018	.00022	.00017	.00009	.00014	.00008	.00009	.00009	.00052	.00006
12.0208	.00014	.00015	.00015	.00015	.00015	.00022	.00020	.00019	.00012	.00018	.00016	.00008	.00012	.00012	.00010
12.0209	.00037	.00042	.00042	.00040	.00048	.00046	.00044	.00032	.00030	.00024	.00018	.00019	.00031	.00040	.00025
12.0210	.00035	.00040	.00040	.00038	.00046	.00044	.00041	.00031	.00029	.00022	.00017	.00018	.00030	.00039	.00024
12.0211	.00002	.00004	.00003	.00003	.00003	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00002	.00002	.00001
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00006	.00006	.00006	.00006	.00007	.00007	.00007	.00005	.00005	.00004	.00003	.00003	.00005	.00006	.00004
12.0215	.00281	.00310	.00317	.00306	.00310	.00431	.00435	.00364	.00218	.00333	.00278	.00167	.00234	.00385	.00181
12.0216	.00052	.00099	.00058	.00052	.00115	.00061	.00067	.00055	.00035	.00098	.00052	.00041	.00039	.00141	.00027
13.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0500	.00008	.00008	.00011	.00010	.00010	.00012	.00014	.00008	.00006	.00007	.00005	.00005	.00010	.00005	.00009
13.0600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)
13.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.0101	.00121	.00210	.00134	.00275	.00065	.00051	.00056	.00041	.00041	.00047	.00036	.00030	.00038	.00038	.00028

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	1.0100	1.0200	1.0301	1.0302	2.0100	2.0201	2.0202	2.0203	2.0300	2.0401	2.0402	2.0501	2.0502	2.0503	2.0600
14.0102	.00017	.00028	.00020	.00022	.00017	.00012	.00013	.00010	.00010	.00012	.00009	.00008	.00009	.00010	.00007
14.0103	.00026	.00047	.00027	.00034	.00011	.00009	.00010	.00007	.00007	.00009	.00006	.00005	.00007	.00007	.00005
14.0104	.00006	.00010	.00006	.00008	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001
14.0200	.00004	.00007	.00005	.00005	.00004	.00003	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002
14.0300	.00023	.00038	.00024	.00027	.00008	.00007	.00007	.00005	.00005	.00006	.00005	.00004	.00005	.00005	.00004
14.0400	.00201	.00357	.00193	.00280	.00016	.00012	.00016	.00009	.00008	.00008	.00007	.00006	.00007	.00006	.00007
14.0500	.00006	.00009	.00007	.00007	.00007	.00005	.00006	.00004	.00004	.00005	.00004	.00003	.00004	.00004	.00003
14.0600	.00043	.00073	.00044	.00056	.00015	.00012	.00014	.00010	.00010	.00011	.00008	.00007	.00009	.00009	.00007
14.0700	.00002	.00003	.00003	.00004	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001
14.0800	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	(*)
14.0900	.00008	.00013	.00010	.00010	.00008	.00006	.00007	.00005	.00005	.00006	.00005	.00004	.00005	.00005	.00004
14.1000	.00003	.00006	.00004	.00005	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1100	.00005	.00008	.00006	.00006	.00005	.00004	.00004	.00003	.00003	.00004	.00003	.00002	.00003	.00003	.00002
14.1200	.00016	.00024	.00019	.00019	.00017	.00014	.00015	.00011	.00011	.00013	.00010	.00008	.00010	.00011	.00008
14.1301	.00009	.00014	.00011	.00011	.00008	.00007	.00008	.00006	.00006	.00006	.00005	.00004	.00005	.00005	.00004
14.1302	.00001	.00001	.00001	.00001	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.1401	.01387	.02459	.01214	.02185	.00093	.00060	.00087	.00050	.00044	.00041	.00035	.00029	.00040	.00022	.00039
14.1402	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.1403	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)
14.1501	.00042	.00125	.00054	.03471	.00174	.00047	.00052	.00066	.00060	.00072	.00073	.00046	.00055	.00024	.00030
14.1502	.22034	.39241	.21344	.25549	.00951	.00714	.01036	.00454	.00428	.00345	.00330	.00267	.00336	.00134	.00401
14.1600	.00150	.00267	.00140	.00205	.00008	.00006	.00008	.00004	.00004	.00003	.00003	.00002	.00003	.00002	.00003
14.1700	.00448	.00824	.00375	.00897	.00107	.00045	.00064	.00049	.00036	.00074	.00046	.00034	.00050	.00028	.00045
14.1801	.00020	.00030	.00024	.00024	.00022	.00017	.00018	.00013	.00014	.00016	.00012	.00010	.00013	.00013	.00009
14.1802	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1900	.00833	.00785	.01053	.00805	.00050	.00042	.00055	.00026	.00024	.00026	.00022	.00018	.00022	.00017	.00021
14.2001	.00006	.00009	.00007	.00007	.00005	.00005	.00006	.00003	.00003	.00003	.00003	.00002	.00003	.00004	.00002
14.2002	.00005	.00008	.00005	.00006	.00003	.00004	.00004	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00001
14.2003	.00004	.00007	.00005	.00005	.00002	.00002	.00003	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00001
14.2101	.00156	.00279	.00111	.00407	.00028	.00020	.00024	.00018	.00017	.00016	.00013	.00012	.00015	.00013	.00012
14.2102	.00019	.00034	.00016	.00039	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.2103	.00011	.00017	.00014	.00014	.00011	.00009	.00010	.00007	.00008	.00008	.00006	.00005	.00006	.00007	.00005
14.2104	.00081	.00137	.00079	.00131	.00033	.00027	.00030	.00021	.00022	.00027	.00019	.00016	.00019	.00021	.00014
14.2200	.00017	.00026	.00021	.00021	.00019	.00015	.00016	.00012	.00012	.00014	.00011	.00009	.00011	.00012	.00008
14.2300	.00012	.00019	.00013	.00016	.00009	.00007	.00008	.00005	.00005	.00007	.00005	.00004	.00005	.00005	.00004
14.2400	.00471	.01385	.00628	.00749	.00030	.00024	.00032	.00015	.00014	.00012	.00011	.00009	.00011	.00006	.00013
14.2500	.04724	.13055	.06036	.07228	.00287	.00221	.00299	.00140	.00130	.00109	.00103	.00083	.00105	.00049	.00122
14.2600	.00121	.00298	.00144	.00191	.00013	.00011	.00014	.00009	.00008	.00008	.00007	.00005	.00007	.00006	.00006
14.2700	.01524	.02838	.01499	.02164	.00105	.00088	.00116	.00059	.00053	.00049	.00045	.00037	.00050	.00038	.00043
14.2800	.00014	.00021	.00017	.00017	.00016	.00012	.00013	.00010	.00010	.00012	.00009	.00007	.00009	.00010	.00007
14.2900	.00041	.00089	.00047	.00061	.00015	.00012	.00013	.00010	.00009	.00011	.00008	.00007	.00008	.00008	.00006
14.3000	.00002	.00003	.00002	.00003	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.3100	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.3200	.00038	.00066	.00040	.00047	.00013	.00011	.00012	.00008	.00008	.00009	.00007	.00006	.00008	.00008	.00006
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16.0100	.00135	.00197	.00131	.00146	.00117	.00079	.00093	.00233	.01097	.00219	.00196	.00172	.00060	.00063	.00041
16.0200	.00003	.00005	.00004	.00011	.00003	.00003	.00003	.00012	.00003	.00009	.00009	.00008	.00002	.00002	.00002
16.0300	.00030	.00032	.00027	.00035	.00019	.00014	.00032	.00039	.00061	.00040	.00039	.00035	.00010	.00010	.00007
16.0400	.00001	.00002	.00001	.00024	.00002	.00001	.00001	.00003	.00001	.00002	.00002	.00002	.00001	.00001	(*)
17.0100	.00007	.00008	.00008	.00007	.00009	.00009	.00008	.00006	.00006	.00005	.00004	.00004	.00006	.00005	.00005
17.0200	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	.00001	.00001	(*)	(*)	(*)
17.0500	.00005	.00004	.00005	.00005	.00001	.00001	.00010	.00002	.00003	.00002	.00001	.00001	.00001	.00001	.00001
17.0600	.00004	.00008	.00005	.00005	.00005	.00003	.00003	.00022	.00002	.00024	.00025	.00023	.00002	.00002	.00001
17.0700	.00057	.00045	.00112	.00084	.00048	.00067	.00047	.00036	.00087	.00043	.00045	.00036	.00051	.00047	.00041
17.0900	.00154	.00111	.00159	.00152	.00015	.00013	.00380	.00006	.00011	.00017	.00007	.00009	.00005	.00005	.00007
17.1001	.00010	.00017	.00011	.00017	.00011	.00007	.00008	.00013	.00006	.00013	.00012	.00010	.00006	.00006	.00004
17.1002	.00179	.00113	.00047	.00044	.00086	.00020	.00031	.00012	.00019	.00050	.00046	.00023	.00018	.00013	.00010
18.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00006	.00008	.00006	.00007	.00005	.00004	.00005	.00009	.00004	.00008	.00008	.00007	.00003	.00003	.00002
18.0400	.00025	.00030	.00026	.00028	.00020	.00021	.00022	.00018	.00014	.00020	.00013	.00012	.00014	.00018	.00011
19.0100	.00003	.00006	.00004	.00004	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
19.0200	.00006	.00006	.00005	.00006	.00004	.00004	.00004	.00004	.00003	.00003	.00003	.00002	.00003	.00003	.00002
19.0301	.00093	.00214	.00095	.00101	.00133	.00044	.00043	.00118	.00025	.00145	.00157	.00114	.00035	.00032	.00017
19.0302	.00008	.00008	.00008	.00007	.00006	.00006	.00008	.00239	.00004	.00256	.00274	.00261	.00004	.00005	.00003
19.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
19.0304	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
19.0305	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
19.0306	.00005	.00006	.00006	.00005	.00005	.00005	.00005	.00011	.00004	.00011	.00011	.00010	.00003	.00003	.00003
20.0100	.00146	.00223	.00152	.00170	.00148	.00118	.00130	.00136	.00094	.00983	.00120	.00094	.00094	.00102	.00076
20.0200	.00162	.00203	.00156	.00170	.00138	.00129	.00138	.00134	.00099	.00857	.00112	.00090	.00093	.00138	.00075
20.0300	.00002	.00003	.00003	.00046	.00003	.00003	.00003	.00003	.00002	.00005	.00001	.00002	.00002	.00001	.00002
20.0400	.00002	.00004	.00003	.00002	.00004	.00003	.00003	.00004	.00002	.00101	.00004	.00003	.00002	.00001	.00002
20.0501	.00024	.00023	.00025	.00021	.00026	.00027	.00026	.00021	.00023	.00018	.00020	.00013	.00020	.00011	.00018
20.0502	.00002	.00001	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00001	.00002
20.0600	.00048	.00047	.00052	.00040	.00048	.00051	.00049	.00047	.00048	.00304	.00054	.00033	.00040	.00017	.00036
20.0701	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00031	.00031	.00034	.00028	.00028	.00031	.00031	.00026	.00026	.00027	.00026	.00017	.00022	.00028	.00020
20.0901	.00025	.00036	.00031	.00032	.00018	.00018	.00021	.00015	.00018	.00040	.00012	.00012	.00013	.00013	.00010
20.0902	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00002	.00009	.00002	.00002	.00002	.00001	.00002
20.0903	.00046	.00055	.00056	.00056	.00042	.00042	.00043	.00034	.00035	.00049	.00018	.00030	.00041	.00019	.00029
21.0000	.00012	.00066	.00013	.00011	.00039	.00011	.00010	.00101	.00008	.03908	.00110	.00094	.00009	.00007	.00006
22.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

(Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices)

	1.0100	1.0200	1.0301	1.0302	2.0100	2.0201	2.0202	2.0203	2.0300	2.0401	2.0402	2.0501	2.0502	2.0503	2.0600
22.0103	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	.00001	(*)	.00001	.00001	(*)
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	.00001	.00001	.00001
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0300	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001
23.0400	.00002	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00001	.00002
23.0500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
24.0100	.00077	.00179	.00086	.00098	.00089	.00065	.00067	.00077	.00049	.00098	.00055	.00049	.00048	.00051	.00034
24.0200	.00290	.00431	.00334	.00386	.00250	.00215	.00146	.00271	.00162	.00333	.00219	.00200	.00172	.00165	.00125
24.0300	.00204	.00465	.00227	.00323	.00165	.00096	.00149	.00148	.00076	.00875	.00107	.00074	.00077	.00069	.00056
24.0400	.00023	.00025	.00028	.00024	.00017	.00014	.00030	.00013	.00011	.00015	.00009	.00008	.00011	.00013	.00008
24.0500	.00012	.00016	.00014	.00012	.00012	.00012	.00011	.00008	.00008	.00009	.00006	.00007	.00008	.00008	.00007
24.0602	.00005	.00006	.00005	.00005	.00007	.00006	.00006	.00005	.00005	.00004	.00004	.00003	.00005	.00003	.00004
24.0701	.00058	.00099	.00063	.00073	.00040	.00034	.00040	.00035	.00026	.00048	.00024	.00020	.00025	.00027	.00017
24.0702	.00226	.00349	.00238	.00366	.00144	.00128	.00163	.00415	.00074	.00413	.00401	.00381	.00098	.00106	.00060
24.0703	.00020	.00112	.00024	.00024	.00020	.00016	.00016	.00015	.00012	.00035	.00012	.00009	.00012	.00012	.00009
24.0704	.00007	.01019	.00008	.00008	.00008	.00007	.00009	.00003	.00004	.00005	.00003	.00003	.00003	.00003	.00005
24.0705	.00002	.00003	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00001
24.0706	.00022	.00032	.00026	.00027	.00019	.00018	.00020	.00015	.00015	.00023	.00011	.00010	.00013	.00013	.00010
25.0000	.00508	.01117	.00565	.00752	.00405	.00717	.00742	.00246	.00166	.02428	.00259	.00170	.00174	.00152	.00128
26.0100	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
26.0200	.00027	.00031	.00033	.00028	.00021	.00022	.00022	.00009	.00017	.00020	.00024	.00016	.00017	.00008	.00016
26.0301	.00014	.00016	.00019	.00017	.00013	.00010	.00012	.00004	.00012	.00012	.00003	.00008	.00013	.00004	.00009
26.0302	.00011	.00014	.00013	.00013	.00010	.00009	.00009	.00006	.00008	.00008	.00005	.00006	.00008	.00005	.00006
26.0400	.00014	.00018	.00017	.00015	.00014	.00012	.00013	.00011	.00009	.00011	.00008	.00007	.00009	.00011	.00007
26.0501	.00208	.00271	.00252	.00269	.00249	.00176	.00192	.00164	.00142	.00169	.00124	.00112	.00159	.00131	.00129
26.0502	.00007	.00010	.00009	.00010	.00007	.00006	.00006	.00005	.00005	.00005	.00004	.00004	.00005	.00004	.00004
26.0601	.00063	.00086	.00077	.00080	.00060	.00054	.00058	.00042	.00041	.00053	.00031	.00032	.00048	.00045	.00029
26.0602	.00026	.00025	.00038	.00020	.00023	.00019	.00020	.00026	.00015	.00016	.00012	.00013	.00021	.00017	.00012
26.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
26.0801	.00006	.00008	.00009	.00007	.00006	.00005	.00005	.00006	.00004	.00005	.00004	.00004	.00005	.00005	.00003
26.0802	.00003	.00004	.00004	.00004	.00003	.00002	.00003	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002
26.0803	.00010	.00014	.00012	.00014	.00010	.00008	.00009	.00007	.00007	.00008	.00006	.00005	.00007	.00006	.00005
26.0804	.00003	.00004	.00003	.00004	.00003	.00002	.00003	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002
26.0805	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.03611	.04249	.03871	.03950	.03748	.03613	.05568	.02835	.02983	.03494	.02453	.02213	.02770	.03631	.01925
27.0201	.06263	.05429	.06410	.06166	.06642	.12175	.14975	.04890	.04871	.04306	.03844	.04530	.06677	.10591	.01798
27.0300	.01273	.01766	.01370	.01210	.01187	.01566	.02323	.01963	.01242	.03433	.02169	.01531	.02492	.01317	.02378
27.0401	.00015	.00018	.00019	.00017	.00011	.00014	.00014	.00013	.00009	.00010	.00008	.00006	.00009	.00009	.00007
27.0402	.00028	.00041	.00030	.00052	.00027	.00024	.00025	.00026	.00021	.00056	.00022	.00016	.00019	.00013	.00015
27.0403	.00011	.00013	.00013	.00012	.00011	.00015	.00018	.00009	.00008	.00009	.00006	.00007	.00009	.00022	.00005
27.0404	.00023	.00036	.00026	.00032	.00020	.00015	.00017	.00020	.00012	.00042	.00016	.00014	.00013	.00011	.00010
27.0405	.00024	.00023	.00042	.00033	.00021	.00027	.00023	.00018	.00031	.00019	.00018	.00014	.00020	.00020	.00016
27.0406	.00268	.00294	.00451	.00262	.00147	.00185	.00175	.00086	.00177	.00142	.00142	.00094	.00154	.00133	.00111
28.0100	.00263	.00480	.00295	.00357	.00201	.00192	.00244	.00988	.00205	.00277	.00183	.00158	.00148	.00145	.00107
28.0200	.00085	.00083	.00152	.00123	.00073	.00095	.00075	.00086	.00114	.00070	.00063	.00052	.00072	.00067	.00058
28.0300	.00008	.00009	.00010	.00010	.00006	.00006	.00007	.00010	.00023	.00009	.00008	.00007	.00004	.00004	.00003
28.0400	.00096	.00086	.00126	.00118	.00054	.00059	.00132	.00063	.00151	.00066	.00061	.00052	.00043	.00041	.00035
29.0100	.01559	.02899	.01734	.01979	.00115	.00093	.00129	.00062	.00056	.00059	.00049	.00041	.00055	.00045	.00049
29.0201	.00280	.00108	.00032	.00037	.00014	.00012	.00017	.00013	.00010	.00009	.00007	.00006	.00009	.00009	.00008
29.0202	.00011	.00014	.00011	.00020	.00013	.00009	.00009	.00008	.00006	.00009	.00006	.00005	.00008	.00006	.00007
29.0203	.00056	.00058	.00052	.00102	.00064	.00059	.00063	.00057	.00037	.00062	.00046	.00029	.00042	.00040	.00036
29.0300	.00008	.00007	.00004	.00004	.00004	.00002	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002
30.0000	.00102	.00110	.00116	.00109	.00119	.00115	.00115	.00091	.00094	.00087	.00078	.00057	.00090	.00064	.00076
31.0101	.05112	.05652	.05900	.05599	.05572	.08304	.07528	.07311	.04186	.06807	.06026	.02934	.04381	.04999	.03791
31.0102	.00313	.00303	.00352	.00318	.00269	.00518	.00439	.00537	.00138	.00278	.00241	.00166	.00220	.00197	.00234
31.0103	.00007	.00009	.00008	.00009	.00008	.00008	.00009	.00006	.00006	.00007	.00005	.00004	.00006	.00007	.00004
31.0200	.00018	.00018	.00020	.00016	.00020	.00020	.00020	.00016	.00017	.00015	.00017	.00011	.00015	.00014	.00013
31.0300	.00025	.00025	.00027	.00024	.00033	.00032	.00029	.00023	.00025	.00016	.00017	.00014	.00024	.00017	.00020
32.0100	.00594	.00471	.01186	.00887	.00502	.00706	.00488	.00379	.00920	.00449	.00472	.00376	.00532	.00498	.00436
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00002	.00002	.00004	.00004	.00002	.00003	.00002	.00002	.00003	.00002	.00002	.00001	.00002	.00002	.00002
32.0302	.00037	.00046	.00053	.00052	.00034	.00039	.00039	.00034	.00033	.00032	.00025	.00021	.00031	.00025	.00024
32.0400	.00608	.01392	.00671	.00855	.00394	.00398	.00535	.03772	.00539	.00362	.00273	.00231	.00295	.00293	.00209
32.0500	.00080	.00091	.00113	.00098	.00064	.00080	.00074	.00115	.00064	.00055	.00033	.00039	.00059	.00060	.00048
33.0001	.00003	.00005	.00004	.00291	.00007	.00003	.00004	.00006	.00005	.00003	.00003	.00003	.00004	.00002	.00002
34.0100	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00002	.00003	.00003	.00003	.00003	.00002	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00002	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001
34.0305	.00011	.00020	.00017	.01858	.00038	.00015	.00021	.00031	.00026	.00012	.00012	.00012	.00020	.00006	.00011
35.0100	.00045	.00059	.00051	.00050	.00040	.00037	.00038	.00060	.00037	.00031	.00026	.00021	.00029	.00030	.00020
35.0200	.00103	.00126	.00073	.00111	.00028	.00019	.00024	.00016	.00015	.00019	.00014	.00012	.00016	.00014	.00013
36.0100	.00036	.00037	.00039	.00033	.00038	.00042	.00042	.00033	.00033	.00031	.00033	.00021	.00030	.00028	.00025
36.0200	.00002	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002
36.0300	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
36.0400	.00005	.00006	.00005	.00005	.00005	.00005	.00005	.00004	.00003	.00004	.00003	.00002	.00003	.00006	.00002
36.0500	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	(*)	.00001
36.0600	.00002	.00003	.00003	.00002	.00003	.00003	.00003	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00002
36.0701	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	(*)
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00002	.00002	.00002	.00001	.00002	.00005	.00002
36.0900	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00016	.00007	.00005	.00001	.00002	.00001

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	1.0100	1.0200	1.0301	1.0302	2.0100	2.0201	2.0202	2.0203	2.0300	2.0401	2.0402	2.0501	2.0502	2.0503	2.0600
36.1000	.00011	.00010	.00012	.00009	.00011	.00012	.00012	.00009	.00011	.00008	.00011	.00006	.00009	.00005	.00008
36.1100	.00043	.00040	.00046	.00036	.00043	.00047	.00046	.00038	.00041	.00033	.00042	.00024	.00035	.00024	.00031
36.1200	.00062	.00060	.00066	.00053	.00062	.00067	.00066	.00053	.00059	.00048	.00059	.00035	.00050	.00035	.00044
36.1300	.00017	.00026	.00018	.00020	.00023	.00015	.00017	.00012	.00011	.00018	.00013	.00009	.00013	.00013	.00009
36.1400	.00005	.00005	.00006	.00005	.00008	.00008	.00007	.00005	.00006	.00003	.00003	.00003	.00005	.00004	.00005
36.1500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.1600	.00023	.00027	.00028	.00028	.00022	.00023	.00025	.00019	.00018	.00030	.00015	.00012	.00018	.00019	.00013
36.1700	.00012	.00012	.00014	.00012	.00014	.00014	.00013	.00010	.00012	.00008	.00007	.00006	.00010	.00010	.00009
36.1800	.00029	.00036	.00035	.00035	.00026	.00029	.00030	.00021	.00022	.00024	.00019	.00015	.00021	.00022	.00015
36.1900	.00079	.00084	.00085	.00085	.00158	.00134	.00139	.00129	.00026	.00241	.00216	.00096	.00229	.00331	.00038
36.2000	.00012	.00015	.00015	.00014	.00015	.00015	.00014	.00013	.00012	.00009	.00007	.00007	.00011	.00010	.00009
36.2100	.00008	.00011	.00010	.00010	.00009	.00009	.00009	.00006	.00006	.00007	.00005	.00004	.00006	.00007	.00004
36.2200	.00007	.00008	.00008	.00008	.00006	.00007	.00008	.00006	.00005	.00006	.00005	.00004	.00005	.00006	.00004
37.0101	.00864	.00943	.01053	.01132	.00852	.00913	.00976	.00664	.00709	.00757	.00610	.00477	.00656	.00700	.00541
37.0102	.00029	.00031	.00036	.00037	.00028	.00032	.00034	.00022	.00024	.00025	.00020	.00016	.00024	.00024	.00018
37.0103	.00024	.00032	.00031	.00042	.00016	.00030	.00022	.00009	.00018	.00029	.00009	.00006	.00028	.00005	.00024
37.0200	.00170	.00187	.00235	.00209	.00166	.00195	.00191	.00120	.00161	.00141	.00118	.00098	.00150	.00136	.00114
37.0300	.00042	.00045	.00060	.00052	.00044	.00049	.00049	.00031	.00041	.00036	.00030	.00026	.00039	.00041	.00030
37.0401	.00012	.00013	.00015	.00015	.00011	.00013	.00013	.00009	.00010	.00010	.00008	.00007	.00010	.00009	.00008
37.0402	.00023	.00028	.00027	.00027	.00023	.00024	.00030	.00025	.00018	.00020	.00015	.00013	.00018	.00021	.00013
38.0100	.00080	.00089	.00096	.00096	.00084	.00085	.00097	.00068	.00065	.00069	.00057	.00045	.00066	.00071	.00051
38.0200	.00126	.00128	.00153	.00143	.00151	.00171	.00216	.00096	.00101	.00115	.00094	.00084	.00146	.00095	.00116
38.0300	.00019	.00021	.00022	.00023	.00019	.00021	.00025	.00015	.00015	.00016	.00013	.00011	.00016	.00016	.00012
38.0400	.00102	.00123	.00119	.00143	.00098	.00097	.00102	.00079	.00077	.00086	.00064	.00052	.00075	.00074	.00057
38.0500	.00061	.00072	.00076	.00072	.00059	.00062	.00074	.00046	.00046	.00050	.00040	.00033	.00048	.00051	.00034
38.0700	.00043	.00045	.00052	.00053	.00042	.00045	.00046	.00036	.00037	.00033	.00030	.00023	.00034	.00039	.00026
38.0800	.00089	.00108	.00094	.00144	.00085	.00075	.00079	.00065	.00059	.00075	.00052	.00041	.00060	.00056	.00048
38.0900	.00045	.00054	.00055	.00051	.00045	.00047	.00058	.00035	.00034	.00038	.00030	.00025	.00036	.00039	.00025
38.1000	.00072	.00076	.00085	.00078	.00071	.00075	.00078	.00062	.00060	.00057	.00054	.00039	.00056	.00077	.00044
38.1100	.00024	.00026	.00034	.00029	.00026	.00028	.00027	.00018	.00024	.00021	.00019	.00015	.00022	.00020	.00017
38.1200	.00008	.00008	.00009	.00009	.00008	.00009	.00009	.00007	.00007	.00006	.00005	.00004	.00006	.00008	.00005
38.1300	.00011	.00012	.00016	.00014	.00011	.00012	.00011	.00008	.00011	.00009	.00008	.00007	.00010	.00009	.00008
38.1400	.00005	.00006	.00006	.00006	.00005	.00005	.00005	.00003	.00004	.00004	.00003	.00003	.00003	.00004	.00003
39.0100	.00145	.00226	.00145	.00443	.00144	.00090	.00105	.00086	.00064	.00106	.00078	.00055	.00081	.00064	.00069
39.0200	.00103	.00148	.00111	.00113	.00197	.00104	.00140	.00100	.00069	.00141	.00094	.00072	.00110	.00086	.00092
40.0100	.00003	.00003	.00003	.00003	.00004	.00004	.00004	.00003	.00003	.00002	.00002	.00002	.00003	.00003	.00002
40.0200	.00009	.00010	.00010	.00009	.00014	.00013	.00011	.00009	.00010	.00005	.00004	.00005	.00009	.00008	.00008
40.0300	.00005	.00006	.00006	.00006	.00008	.00008	.00007	.00005	.00005	.00003	.00003	.00003	.00005	.00005	.00004
40.0400	.00028	.00036	.00031	.00032	.00026	.00030	.00033	.00024	.00016	.00022	.00015	.00014	.00017	.00042	.00011
40.0500	.00019	.00021	.00021	.00020	.00027	.00026	.00023	.00017	.00018	.00012	.00010	.00010	.00018	.00016	.00015
40.0600	.00068	.00070	.00078	.00072	.00065	.00068	.00071	.00045	.00053	.00053	.00057	.00040	.00047	.00085	.00044
40.0700	.00048	.00052	.00053	.00048	.00063	.00062	.00059	.00048	.00044	.00036	.00033	.00027	.00043	.00053	.00036
40.0800	.00013	.00013	.00014	.00012	.00014	.00015	.00015	.00012	.00013	.00010	.00012	.00007	.00011	.00007	.00010
40.0901	.00012	.00010	.00013	.00009	.00012	.00013	.00012	.00010	.00013	.00009	.00013	.00007	.00010	.00003	.00010
40.0902	.00011	.00010	.00012	.00009	.00010	.00011	.00011	.00010	.00011	.00009	.00011	.00006	.00009	.00005	.00008
41.0100	.00064	.00069	.00082	.00130	.00066	.00073	.00078	.00055	.00054	.00057	.00043	.00037	.00056	.00071	.00042
41.0201	.00034	.00042	.00052	.00044	.00036	.00034	.00029	.00016	.00036	.00029	.00025	.00020	.00027	.00023	.00019
41.0202	.00009	.00017	.00010	.00013	.00005	.00003	.00003	.00002	.00002	.00003	.00002	.00002	.00003	.00002	.00002
41.0203	.00204	.00049	.00054	.00074	.00046	.00045	.00048	.00038	.00035	.00040	.00030	.00024	.00036	.00033	.00028
42.0100	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001
42.0201	.00233	.00236	.00295	.00253	.00171	.00176	.00192	.00164	.00164	.00171	.00169	.00156	.00162	.00165	.00159
42.0202	.00007	.00008	.00009	.00006	.00006	.00008	.00006	.00003	.00008	.00021	.00003	.00006	.00003	.00002	.00004
42.0300	.00030	.00037	.00042	.00067	.00034	.00033	.00030	.00022	.00030	.00025	.00022	.00017	.00025	.00024	.00019
42.0401	.00016	.00016	.00019	.00020	.00015	.00016	.00015	.00012	.00014	.00012	.00011	.00008	.00013	.00012	.00009
42.0402	.00018	.00021	.00022	.00025	.00018	.00019	.00020	.00015	.00014	.00015	.00012	.00009	.00014	.00015	.00011
42.0500	.00169	.00175	.00196	.00339	.00146	.00137	.00237	.00096	.00119	.00137	.00111	.00081	.00106	.00069	.00090
42.0700	.00007	.00008	.00009	.00007	.00007	.00006	.00006	.00003	.00005	.00005	.00004	.00003	.00004	.00004	.00003
42.0800	.00168	.00182	.00183	.00166	.00170	.00195	.00211	.00153	.00131	.00144	.00134	.00094	.00129	.00182	.00098
42.1000	.00012	.00020	.00013	.00015	.00006	.00005	.00006	.00009	.00004	.00012	.00004	.00004	.00004	.00004	.00003
42.1100	.00085	.00122	.00098	.00100	.00098	.00089	.00093	.00076	.00052	.00090	.00064	.00046	.00063	.00065	.00048
43.0100	.00026	.00030	.00030	.00028	.00031	.00022	.00029	.00031	.00009	.00022	.00008	.00014	.00009	.00118	.00008
43.0200	.00144	.00201	.00196	.00165	.00219	.00186	.00186	.00121	.00131	.00157	.00133	.00098	.00142	.00143	.00105
44.0001	.00826	.00591	.01492	.01140	.00815	.01199	.01080	.00648	.01174	.00673	.00606	.00559	.01048	.00536	.00855
44.0002	.00015	.00023	.00019	.00016	.00027	.00020	.00022	.00013	.00012	.00017	.00015	.00011	.00018	.00010	.00014
45.0100	.00069	.00076	.00081	.00076	.00076	.00093	.00111	.00065	.00048	.00060	.00043	.00043	.00066	.00105	.00047
45.0200	.00030	.00035	.00034	.00033	.00032	.00039	.00047	.00026	.00020	.00025	.00018	.00018	.00025	.00058	.00015
45.0300	.00025	.00027	.00028	.00027	.00027	.00038	.00038	.00032	.00019	.00029	.00024	.00015	.00020	.00034	.00016
46.0100	.00004	.00004	.00004	.00004	.00005	.00005	.00004	.00003	.00003	.00002	.00002	.00002	.00003	.00003	.00003
46.0200	.00014	.00015	.00017	.00015	.00016	.00019	.00022	.00013	.00011	.00012	.00010	.00009	.00015	.00015	.00012
46.0300	.00005	.00006	.00006	.00006	.00006	.00007	.00007	.00005	.00004	.00005	.00004	.00003	.00004	.00007	.00003
46.0400	.00015	.00017	.00018	.00018	.00014	.00017	.00020	.00012	.00011	.00013	.00008	.00009	.00013	.00010	.00011
47.0100	.00008	.00009	.00011	.00010	.00008	.00010	.00010	.00007	.00008	.00007	.00006	.00005	.00008	.00007	.00006
47.0200	.00006	.00006	.00007	.00007	.00006	.00006	.00007	.00005	.00004	.00005	.00004	.00003	.00005	.00004	.00004
47.0300	.00065	.00082	.00081	.00089	.00060	.00064	.00069	.00058	.00050	.00068	.00041	.00034	.00049	.00051	.00037
47.0401	.00008	.00009	.00010	.00015	.00009	.00011	.00012	.00008	.00006	.00012	.00006	.00005	.00008	.00007	.00007
47.0402	.00002	.00002	.00003	.00003	.00003	.00003	.00004	.00002	.00002	.00002	.00001	.00001	.00003	.00002	.00002
47.0403	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00001	.00002	.00002	.00001	.00001	.00002	.00002	.00001
48.0100	.00016	.00027	.00017	.00024	.00007	.00007	.00009	.00005	.00004	.00005	.00004	.00003	.00006	.00003	.00005
48.0200	.00004	.00004	.00004	.00004	.00002	.00002	.00005	.00005	.00007	.00005	.00005	.00005	.00001	.00001	.00001
48.0300	(*)	.00001	(*)	.00001	(*)	(*)	(*)	.00001	(*)	.00010	.00001	(*)	(*)	(*)	(*)
48.0400	.00007	.00015	.00008	.00009	.00006	.00005	.00005	.00006	.00003	.00018	.00005	.00004	.00004	.00003	.00003
48.0500	.00008	.00010	.00010	.00010	.00009	.00009	.00011	.00007	.00006	.00007	.00005	.00005	.00008	.00005	.00007
48.0600	.00056	.00068	.00060	.00062	.00058	.00059	.00083	.00052	.00043	.00050	.00037	.00033	.00043	.00055	.00028
49.0100	.00091	.00097	.00105	.00101	.00094	.00124	.00140	.00085	.00070	.00081	.00065	.00054	.00081	.00103	.00056
49.0200	.00051	.00057	.00070	.00064	.00049	.00061	.00063	.00039	.00046	.00042	.00034	.00029	.00046	.00046	.00035
49.0300	.00016	.00019	.00019	.00018	.00015	.00018	.00019	.00012	.00010	.00012	.00009	.00008	.00012	.00015	.00010
49.0400	.00010	.00011	.00014	.00012	.00011	.00014	.00015	.00009	.00009	.00009	.00007	.00006	.00011	.00008	.00009
49.0500	.00052	.00052	.00075	.00066	.00054	.00068	.00069	.00043	.00053	.00048	.00037	.00032	.00053	.00048	.00041
49.0600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001	(*)
49.0700	.00048	.00044	.00076	.00069	.00045	.00055	.00049	.00013	.00059	.00039	.00047	.00031	.00044	.00065	.00035

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	1.0100	1.0200	1.0301	1.0302	2.0100	2.0201	2.0202	2.0203	2.0300	2.0401	2.0402	2.0501	2.0502	2.0503	2.0600
50.0100	.00047	.00038	.00083	.00062	.00050	.00065	.00057	.00012	.00071	.00042	.00031	.00032	.00056	.00036	.00046
50.0200	.00189	.00205	.00272	.00254	.00181	.00207	.00193	.00122	.00212	.00182	.00095	.00106	.00183	.00125	.00113
50.0300	.00017	.00021	.00023	.00019	.00016	.00015	.00016	.00015	.00011	.00013	.00010	.00009	.00013	.00015	.00008
50.0400	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00001
50.0500	(*)	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0400	.00018	.00019	.00027	.00023	.00018	.00020	.00019	.00019	.00008	.00017	.00040	.00007	.00032	.00026	.00008
52.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)
53.0000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
53.0300	.00059	.00074	.00072	.00068	.00065	.00063	.00064	.00043	.00051	.00042	.00034	.00031	.00046	.00043	.00035
53.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
53.0500	.00004	.00004	.00005	.00004	.00004	.00004	.00004	.00003	.00003	.00003	.00003	.00002	.00004	.00003	.00002
53.0100	.00003	.00003	.00003	.00003	.00003	.00004	.00004	.00003	.00002	.00003	.00002	.00002	.00002	.00004	.00002
53.0200	.00006	.00007	.00008	.00007	.00006	.00007	.00007	.00006	.00005	.00006	.00005	.00003	.00005	.00007	.00004
53.0300	.00038	.00037	.00042	.00035	.00038	.00042	.00042	.00033	.00035	.00029	.00034	.00021	.00031	.00026	.00027
53.0400	.00065	.00066	.00091	.00080	.00063	.00080	.00076	.00046	.00066	.00059	.00056	.00037	.00062	.00081	.00040
53.0500	.00028	.00033	.00033	.00032	.00028	.00033	.00035	.00025	.00020	.00025	.00020	.00016	.00021	.00037	.00015
53.0600	.00010	.00012	.00012	.00012	.00011	.00012	.00013	.00011	.00007	.00010	.00007	.00006	.00007	.00018	.00006
53.0700	.00013	.00015	.00016	.00016	.00013	.00015	.00017	.00011	.00011	.00011	.00009	.00008	.00011	.00013	.00008
53.0800	.00004	.00006	.00005	.00005	.00004	.00004	.00004	.00003	.00003	.00003	.00002	.00002	.00003	.00005	.00002
54.0100	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001	(*)	.00001	.00003	(*)	.00002	.00002	(*)
54.0200	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00002	(*)	.00001	.00001	(*)
54.0300	.00004	.00003	.00003	.00003	.00004	.00004	.00003	.00003	.00003	.00002	.00002	.00001	.00003	.00003	.00002
54.0400	.00006	.00007	.00008	.00007	.00006	.00006	.00006	.00005	.00004	.00004	.00006	.00003	.00006	.00005	.00003
54.0500	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00003	(*)	.00002	.00002	(*)
54.0600	.00005	.00005	.00006	.00006	.00006	.00007	.00009	.00005	.00003	.00004	.00003	.00003	.00006	.00003	.00005
54.0700	.00007	.00007	.00008	.00007	.00011	.00011	.00009	.00007	.00007	.00004	.00005	.00004	.00008	.00007	.00006
55.0100	.00023	.00027	.00030	.00026	.00025	.00021	.00019	.00014	.00019	.00018	.00008	.00012	.00020	.00028	.00011
55.0200	.00030	.00032	.00034	.00029	.00031	.00033	.00032	.00029	.00028	.00024	.00026	.00017	.00024	.00021	.00021
55.0300	.00038	.00040	.00042	.00036	.00038	.00039	.00040	.00032	.00031	.00028	.00030	.00020	.00028	.00035	.00024
56.0100	.00010	.00013	.00013	.00012	.00010	.00009	.00009	.00007	.00007	.00008	.00008	.00005	.00007	.00008	.00004
56.0200	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
56.0300	.00027	.00032	.00034	.00031	.00022	.00022	.00024	.00020	.00018	.00019	.00016	.00015	.00018	.00020	.00015
56.0400	.00015	.00019	.00017	.00016	.00013	.00014	.00015	.00011	.00011	.00011	.00011	.00008	.00010	.00011	.00008
57.0100	.00007	.00009	.00011	.00010	.00007	.00007	.00006	.00007	.00003	.00006	.00015	.00003	.00011	.00010	.00002
57.0200	.00033	.00040	.00044	.00040	.00033	.00034	.00034	.00031	.00022	.00028	.00037	.00017	.00035	.00032	.00018
57.0300	.00035	.00044	.00044	.00041	.00033	.00032	.00033	.00030	.00024	.00029	.00025	.00018	.00027	.00031	.00018
58.0100	.00290	.00250	.00383	.00327	.00381	.00466	.00553	.00209	.00237	.00263	.00233	.00210	.00426	.00161	.00366
58.0200	.00002	.00003	.00003	.00002	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
58.0300	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
58.0400	.00117	.00092	.00205	.00172	.00116	.00158	.00134	.00168	.00170	.00097	.00116	.00077	.00139	.00094	.00107
58.0500	.00010	.00020	.00012	.00010	.00022	.00011	.00010	.00007	.00008	.00014	.00011	.00007	.00009	.00009	.00005
59.0100	.00002	.00002	.00004	.00003	.00002	.00003	.00003	.00002	.00003	.00002	.00002	.00002	.00003	.00002	.00002
59.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
59.0301	.00003	.00002	.00003	.00003	.00002	.00002	.00002	.00001	.00002	.00002	.00001	.00001	.00002	.00002	.00001
59.0302	.00313	.00349	.00512	.00425	.00331	.00345	.00279	.00139	.00386	.00267	.00247	.00192	.00284	.00209	.00203
60.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)
60.0200	.00011	.00025	.00013	.00018	.00026	.00011	.00010	.00008	.00008	.00017	.00015	.00012	.00009	.00010	.00006
60.0400	.00006	.00010	.00007	.00011	.00009	.00006	.00006	.00005	.00004	.00008	.00006	.00006	.00004	.00006	.00003
61.0100	.00021	.00034	.00024	.00032	.00013	.00016	.00015	.00009	.00007	.00010	.00008	.00006	.00007	.00010	.00006
61.0200	.00004	.00007	.00004	.00008	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
61.0300	.00062	.00098	.00069	.00077	.00030	.00046	.00047	.00022	.00018	.00031	.00017	.00019	.00024	.00039	.00013
61.0500	.00021	.00020	.00027	.00024	.00025	.00032	.00038	.00021	.00015	.00019	.00014	.00014	.00027	.00014	.00024
61.0601	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00006	.00015	.00006	.00005	.00016	.00005	.00005	.00004	.00003	.00009	.00008	.00005	.00004	.00005	.00003
62.0100	(*)	.00001	.00001	.00001	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0200	.00018	.00022	.00021	.00021	.00019	.00021	.00025	.00019	.00012	.00017	.00012	.00010	.00013	.00030	.00009
62.0300	.00011	.00011	.00012	.00011	.00013	.00013	.00012	.00010	.00011	.00008	.00009	.00006	.00010	.00006	.00008
62.0400	.00005	.00014	.00013	.00010	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0500	.00006	.00010	.00008	.00009	.00006	.00006	.00006	.00005	.00004	.00008	.00004	.00003	.00004	.00005	.00003
62.0600	.00005	.00015	.00015	.00011	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
63.0700	.00004	.00006	.00005	.00005	.00004	.00004	.00004	.00003	.00003	.00003	.00002	.00002	.00003	.00003	.00002
63.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
63.0200	.00003	.00003	.00003	.00003	.00003	.00004	.00004	.00003	.00002	.00002	.00002	.00002	.00003	.00007	.00003
64.0000	.00067	.00088	.00082	.00081	.00072	.00068	.00075	.00052	.00045	.00052	.00039	.00036	.00054	.00049	.00043
64.0101	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00002	.00001
64.0102	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	(*)	(*)	(*)	.00001	(*)
64.0104	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001	(*)
64.0105	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00003	.00004	.00004	.00004	.00003	.00003	.00003	.00002	.00002	.00002	.00007	.00002	.00002	.00002	.00002
64.0501	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64.0502	.00004	.00005	.00005	.00005	.00004	.00003	.00004	.00003	.00003	.00003	.00002	.00002	.00003	.00003	.00002
64.0503	.00004	.00005	.00006	.00004	.00004	.00003	.00004	.00003	.00002	.00003	.00002	.00002	.00003	.00003	.00002
64.0504	.00008	.00009	.00009	.00008	.00007	.00006	.00007	.00005	.00005	.00005	.00004	.00003	.00005	.00005	.00004
64.0600	.00002	.00002	.00003	.00002	.00003	.00003	.00003	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00001	.00001	.00001	.00052	.00002	.00001	.00001	.00003	.00001	.00003	.00003	.00003	.00001	.00001	.00001
64.0800	.00016	.00015	.00019	.00018	.00016	.00014	.00015	.00007	.00015	.00013	.00005	.00009	.00015	.00012	.00011
64.0900	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	.00001	.00001	.00001
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00004	.00006	.00006	.00005	.00004	.00004	.00004	.00003	.00003	.00003	.00002	.00002	.00003	.00003	.00002
65.0100	.00037	.00048	.00046	.00045	.00037	.00033	.00035	.00022	.00024	.00032	.00017	.00020	.00029	.00023	.00019
65.0102	.02012	.03194	.02229	.02498	.00945	.01489	.01506	.00701	.00573	.00978	.00532	.00620	.00774	.01250	.00404
65.0200	.00108	.00164	.00125	.00132	.00117	.00090	.00104	.00073	.00066	.00091	.00066	.00055	.00068	.00079	.00048
65.0300	.04326	.02976	.03646	.02617	.01665	.02012	.02552	.01637	.01120	.01504	.01089	.01397	.01316	.02105	.00760
65.0400	.00569	.00848	.00669	.00691	.00435	.00618	.00547	.00344	.00246	.00363	.00271	.00205	.00261	.00365	.00225

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	1.0100	1.0200	1.0301	1.0302	2.0100	2.0201	2.0202	2.0203	2.0300	2.0401	2.0402	2.0501	2.0502	2.0503	2.0600
65.0500	.00326	.00571	.00388	.00749	.00491	.00302	.00321	.00230	.00218	.00440	.00343	.00421	.00224	.00273	.00158
65.0600	.00189	.00207	.00216	.00204	.00204	.00304	.00282	.00270	.00165	.00255	.00218	.00111	.00173	.00164	.00140
65.0701	.00044	.00054	.00046	.00047	.00027	.00031	.00033	.00021	.00018	.00024	.00016	.00018	.00018	.00029	.00012
65.0702	.00024	.00038	.00028	.00039	.00033	.00024	.00023	.00017	.00018	.00023	.00019	.00020	.00017	.00018	.00013
66.0000	.01018	.01195	.01268	.01150	.00827	.00874	.00882	.00738	.00690	.00703	.00592	.00577	.00668	.00746	.00574
67.0000	.00005	.00007	.00006	.00007	.00004	.00004	.00004	.00003	.00003	.00003	.00002	.00002	.00003	.00003	.00002
68.0100	.07595	.02982	.03062	.02838	.03137	.02186	.02988	.03149	.00924	.02208	.00808	.01436	.00883	.12201	.00787
68.0200	.02012	.02350	.02214	.02227	.02605	.02457	.03077	.02373	.01181	.01905	.01027	.01298	.01291	.07324	.00867
68.0301	.00116	.00137	.00139	.00124	.00101	.00105	.00120	.00083	.00069	.00081	.00060	.00050	.00073	.00089	.00053
68.0302	.00331	.00302	.00356	.00349	.00788	.00438	.00693	.00924	.00109	.00517	.00063	.00354	.00075	.04334	.00137
69.0100	.09929	.15113	.12910	.13340	.07017	.06999	.08239	.05782	.07573	.06154	.04264	.04758	.04896	.04755	.03909
69.0200	.00686	.00768	.00846	.00745	.00875	.01098	.00997	.00761	.00763	.00965	.00910	.00417	.00710	.00414	.00569
70.0100	.01796	.01483	.02873	.01141	.01513	.01236	.01223	.02156	.01030	.00960	.00784	.00897	.01593	.01186	.00759
70.0200	.00110	.00140	.00135	.00125	.00116	.00092	.00095	.00082	.00070	.00088	.00074	.00070	.00074	.00082	.00069
70.0300	.00126	.00139	.00166	.00125	.00121	.00121	.00120	.00117	.00083	.00127	.00069	.00067	.00093	.00128	.00067
70.0400	.01123	.01111	.01579	.01232	.01240	.01517	.01034	.00988	.01070	.00697	.00904	.00672	.01074	.00673	.01014
70.0500	.00439	.00435	.00618	.00482	.00485	.00594	.00405	.00387	.00419	.00273	.00354	.00263	.00421	.00263	.00397
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.09629	.08727	.10689	.09442	.18325	.17218	.13700	.10541	.12309	.04222	.04040	.05422	.12186	.08404	.10801
72.0100	.00227	.00286	.00266	.00299	.00203	.00186	.00212	.00150	.00152	.00168	.00144	.00130	.00159	.00159	.00124
72.0201	.00142	.00078	.00060	.00066	.00043	.00038	.00043	.00033	.00028	.00045	.00027	.00023	.00027	.00034	.00020
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00002	.00003	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
72.0204	.00125	.00134	.00207	.00171	.00117	.00136	.00110	.00142	.00044	.00121	.00367	.00038	.00260	.00224	.00030
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.01207	.01130	.01514	.01377	.01431	.01788	.02162	.01191	.00867	.01054	.00769	.00803	.01543	.00772	.01348
73.0102	.00159	.00176	.00182	.00173	.00226	.00213	.00186	.00145	.00154	.00086	.00068	.00080	.00153	.00138	.00131
73.0103	.00084	.00117	.00100	.00103	.00066	.00064	.00069	.00055	.00056	.00061	.00040	.00037	.00047	.00051	.00036
73.0104	.00370	.00468	.00475	.00403	.00346	.00317	.00330	.00312	.00227	.00278	.00209	.00183	.00254	.00311	.00166
73.0105	.00298	.00493	.00351	.00351	.00340	.00250	.00267	.00190	.00174	.00253	.00195	.00147	.00178	.00208	.00123
73.0106	.00094	.00121	.00106	.00102	.00061	.00065	.00072	.00054	.00046	.00069	.00038	.00037	.00046	.00056	.00031
73.0107	.00366	.00418	.00479	.00420	.00446	.00387	.00366	.00257	.00270	.00379	.00323	.00147	.00294	.00299	.00131
73.0108	.00045	.00083	.00055	.00054	.00065	.00038	.00039	.00028	.00031	.00045	.00036	.00026	.00029	.00028	.00020
73.0109	.00264	.00367	.00317	.00315	.00268	.00226	.00268	.00183	.00188	.00208	.00150	.00139	.00178	.00182	.00137
73.0200	.01027	.01399	.01175	.01429	.00880	.00820	.00853	.00652	.00619	.00650	.00502	.00437	.00615	.00573	.00483
73.0301	.00263	.00344	.00323	.00292	.00269	.00233	.00239	.00202	.00182	.00202	.00158	.00142	.00178	.00217	.00144
73.0302	.00059	.00078	.00068	.00074	.00052	.00058	.00064	.00049	.00042	.00056	.00035	.00029	.00040	.00048	.00029
73.0303	.00519	.00683	.00639	.00594	.00463	.00417	.00468	.00363	.00354	.00384	.00309	.00285	.00328	.00387	.00264
74.0000	.00807	.01225	.00975	.00967	.00882	.00701	.00747	.00551	.00563	.00664	.00505	.00424	.00520	.00552	.00382
75.0001	.00359	.00448	.00436	.00369	.00364	.00290	.00280	.00175	.00263	.00268	.00222	.00181	.00218	.00241	.00156
75.0002	.00593	.00758	.00950	.00795	.00643	.00608	.00504	.00276	.00673	.00513	.00446	.00359	.00484	.00390	.00349
75.0003	.00016	.00023	.00020	.00020	.00014	.00014	.00015	.00011	.00013	.00010	.00008	.00008	.00010	.00010	.00008
76.0100	.00085	.00119	.00100	.00117	.00069	.00066	.00070	.00052	.00054	.00054	.00040	.00038	.00048	.00046	.00038
76.0201	.00042	.00060	.00052	.00055	.00038	.00036	.00039	.00028	.00029	.00030	.00023	.00021	.00026	.00026	.00020
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00002	.00003	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
76.0204	.00122	.00509	.00132	.00082	.00602	.00126	.00095	.00063	.00079	.00306	.00301	.00140	.00117	.00082	.00062
76.0205	.00007	.00011	.00009	.00010	.00005	.00005	.00006	.00004	.00005	.00004	.00003	.00003	.00003	.00004	.00003
76.0206	.00001	.00001	.00001	.00001	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
77.0100	.00010	.00011	.00015	.00011	.00010	.00012	.00008	.00008	.00009	.00006	.00007	.00005	.00009	.00005	.00008
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00314	.01052	.01076	.00775	.00034	.00029	.00033	.00015	.00014	.00013	.00013	.00009	.00012	.00005	.00014
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00036	.00064	.00040	.00040	.00048	.00031	.00034	.00024	.00018	.00032	.00026	.00018	.00021	.00036	.00013
77.0403	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)
77.0501	.00069	.00092	.00082	.00081	.00069	.00066	.00072	.00052	.00046	.00056	.00041	.00035	.00049	.00054	.00035
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00055	.00057	.00070	.00065	.00045	.00043	.00045	.00053	.00037	.00040	.00041	.00038	.00036	.00029	.00039
77.0600	.00003	.00004	.00003	.00003	.00002	.00002	.00002	.00007	.00002	.00012	.00002	.00001	.00002	.00002	.00001
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00269	.00361	.00332	.00303	.00257	.00218	.00230	.00184	.00165	.00198	.00156	.00132	.00169	.00224	.00125
78.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0400	.00028	.00027	.00038	.00023	.00032	.00029	.00026	.00029	.00022	.00016	.00013	.00015	.00026	.00020	.00018
79.0300	.00045	.00068	.00050	.00053	.00043	.00034	.00036	.00026	.00024	.00033	.00024	.00019	.00024	.00029	.00017
80.0000	.00367	.00493	.00439	.00452	.00469	.00373	.00412	.00250	.00231	.00280	.00229	.00205	.00242	.00288	.00162
81.0001	.00118	.00170	.00139	.00144	.00118	.00137	.00160	.00091	.00091	.00125	.00079	.00068	.00101	.00102	.00069
81.0002	.00012	.00014	.00017	.00015	.00013	.00016	.00017	.00008	.00012	.00010	.00009	.00008	.00011	.00013	.00006

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	2.0702	3.0001	3.0002	4.0001	4.0002	5.0000	6.0100	6.0200	7.0000	8.0000	9.0001	9.0002	9.0003	9.0004	10.0000
1.0100	.00026	.00062	.00017	.00202	.00008	.00013	.00016	.00013	.00009	.00013	.00014	.00014	.00016	.00016	.00021
1.0200	.00042	.00349	.00013	.01527	.00008	.00012	.00015	.00013	.00010	.00013	.00014	.00015	.00016	.00016	.00019
1.0301	.00173	.00562	.00107	.03355	.00042	.00066	.00079	.00065	.00053	.00065	.00072	.00074	.00082	.00082	.00105
1.0302	.00408	.00475	.00005	.01998	.00050	.00004	.00005	.00004	.00004	.00002	.00003	.00004	.00004	.00004	.00006
2.0100	.00020	.00037	.00052	.00097	.00009	.00023	.00030	.00018	.00034	.00004	.00017	.00016	.00020	.00021	.00034
2.0201	.00024	.00114	.00004	.00276	.00005	.00004	.00006	.00005	.00003	.00004	.00004	.00004	.00005	.00005	.00011
2.0202	.00291	.01725	.00050	.04723	.00059	.00038	.00047	.00041	.00030	.00034	.00040	.00042	.00046	.00046	.00061
2.0203	.00003	.00016	.00001	.00062	.02776	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00003
2.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0401	.00004	.00005	.00003	.00009	.00003	.00003	.00004	.00003	.00003	.00003	.00004	.00004	.00004	.00004	.00004
2.0402	.00001	.00001	(*)	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0501	.00010	.00015	.00009	.00044	.00005	.00008	.00010	.00008	.00006	.00008	.00010	.00010	.00011	.00011	.00013
2.0502	.00010	.00032	.00003	.00045	.00002	.00003	.00004	.00003	.00002	.00002	.00003	.00003	.00003	.00003	.00008
2.0503	.00010	.00015	.00003	.00033	.00003	.00004	.00005	.00004	.00003	.00003	.00004	.00004	.00005	.00003	.00015
2.0600	.00059	.00375	.00016	.00776	.00013	.00013	.00017	.00014	.00010	.00011	.00014	.00014	.00015	.00015	.00020
2.0702	1.08372	.00397	.00003	.00084	.03243	.00005	.00005	.00005	.00004	.00007	.00004	.00004	.00004	.00004	.00007
3.0001	.00067	1.00661	.00037	.00356	.00045	.00070	.00119	.00201	.00083	.00021	.00036	.00048	.00038	.00047	.00064
3.0002	.00016	.00030	1.00760	.00065	.00007	.00014	.00017	.00014	.00011	.00015	.00016	.00017	.00018	.00018	.00022
4.0001	.01972	.13412	.00040	1.02322	.00132	.00047	.00063	.00067	.00042	.00019	.00033	.00036	.00043	.00041	.00089
4.0002	.00029	.00069	.00039	.00047	1.00016	.00063	.00056	.00065	.00054	.00042	.00045	.00051	.00045	.00036	.00121
5.0000	.00140	.00091	.00120	.00099	.00046	1.08827	.00571	.00352	.00216	.00138	.00232	.00246	.00305	.00253	.00271
6.0100	.00176	.00055	.00040	.00069	.00031	.00888	1.09892	.01654	.00087	.00040	.00075	.00080	.00129	.00133	.00188
6.0200	.00242	.00055	.00041	.00083	.00038	.00669	.00601	1.07000	.00059	.00037	.00071	.00066	.00093	.00112	.00228
7.0000	.00673	.00292	.00267	.00575	.00198	.02252	.02384	.01108	1.17846	.00370	.01267	.01279	.01563	.01352	.01268
8.0000	.07712	.02365	.05840	.05746	.02988	.05423	.04990	.03513	.02651	1.06404	.04215	.03836	.08051	.04509	.07984
9.0001	.00109	.00161	.00012	.00082	.00020	.00050	.00065	.00028	.00032	.00020	1.01410	.00245	.00031	.00053	.00044
9.0002	.00029	.00185	.00011	.00028	.00011	.00055	.00103	.00023	.00036	.00036	.00463	1.06198	.00235	.00173	.00036
9.0003	.00069	.00029	.00007	.00066	.00023	.00532	.00083	.00027	.00013	.00006	.00025	.00033	1.00468	.00012	.00014
9.0004	.00059	.00037	.00008	.00071	.00019	.00023	.00028	.00020	.00017	.00008	.00675	.00821	.01292	1.02166	.01227
10.0000	.00680	.00154	.00021	.00649	.00197	.00065	.00093	.00076	.00076	.00023	.00079	.00036	.00068	.00085	1.04608
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00178	.00119	.00075	.00411	.00126	.00142	.00103	.00239	.00161	.00514	.00179	.00209	.00178	.00138	.00177
12.0201	.00630	.00434	.00979	.01196	.01594	.00572	.00669	.00505	.00525	.00303	.00600	.00715	.00605	.00565	.00952
12.0202	.00003	.00002	.00001	.00007	.00002	.00002	.00002	.00004	.00003	.00009	.00003	.00003	.00003	.00002	.00003
12.0203	.00710	.00138	.00005	.00280	.00049	.00006	.00005	.00009	.00006	.00017	.00007	.00008	.00007	.00006	.00008
12.0204	.00027	.00017	.00015	.00025	.00013	.00020	.00020	.00022	.00016	.00013	.00022	.00022	.00025	.00020	.00023
12.0205	.00152	.00091	.00054	.00190	.00087	.00170	.00211	.00122	.00090	.00046	.00112	.00212	.00134	.00098	.00179
12.0206	.00138	.00061	.00046	.00163	.00051	.00514	.00414	.00254	.00141	.00082	.00251	.00272	.00307	.00231	.00330
12.0207	.00026	.00009	.00006	.00017	.00006	.00043	.00027	.00016	.00007	.00012	.00015	.00016	.00064	.00019	.00089
12.0208	.00018	.00006	.00021	.00016	.00009	.00011	.00012	.00008	.00008	.00003	.00012	.00010	.00019	.00013	.00011
12.0209	.00037	.00021	.00023	.00044	.00032	.00033	.00030	.00031	.00017	.00036	.00033	.00037	.00044	.00020	.00062
12.0210	.00033	.00020	.00021	.00042	.00031	.00031	.00029	.00029	.00016	.00033	.00031	.00035	.00042	.00019	.00058
12.0211	.00003	.00003	.00002	.00006	.00006	.00005	.00003	.00010	.00002	.00002	.00005	.00003	.00005	.00003	.00008
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00005	.00003	.00003	.00007	.00005	.00005	.00005	.00005	.00002	.00005	.00005	.00006	.00007	.00003	.00009
12.0215	.00440	.00137	.00336	.00330	.00171	.00320	.00290	.00219	.00153	.05779	.00245	.00223	.00476	.00263	.00476
12.0216	.00048	.08056	.00019	.00395	.00021	.01182	.00412	.00414	.00701	.00069	.00611	.00635	.00524	.00477	.00803
13.0100	(*)	(*)	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0200	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0300	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	(*)
13.0500	.00007	.00004	.00004	.00005	.00006	.00004	.00003	.00003	.00003	.00002	.00005	.00005	.00006	.00006	.00007
13.0600	.00001	.00144	.00001	.00001	(*)	.00002	.00004	.00002	.00001	.00001	.00007	.00015	.00001	.00001	.00001
13.0700	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.0101	.00053	.00077	.00055	.00153	.00027	.00052	.00061	.00050	.00039	.00054	.00059	.00060	.00066	.00066	.00078

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	2 0702	3 0001	3 0002	4 0001	4 0002	5 0000	6 0100	6 0200	7 0000	8 0000	9 0001	9 0002	9 0003	9 0004	10 0000
14 0102	.00013	.00019	.00015	.00043	.00007	.00013	.00016	.00013	.00010	.00015	.00015	.00006	.00017	.00011	.00010
14 0103	.00009	.00210	.00010	.00026	.00005	.00009	.00011	.00009	.00007	.00010	.00011	.00011	.00012	.00012	.00011
14 0104	.00002	.00003	.00002	.00005	.00001	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002
14 0200	.00003	.00004	.00004	.00008	.00002	.00003	.00004	.00003	.00002	.00003	.00004	.00004	.00004	.00004	.00005
14 0300	.00006	.00011	.00008	.00020	.00003	.00007	.00008	.00007	.00005	.00007	.00008	.00008	.00009	.00009	.00010
14 0400	.00008	.00026	.00005	.00046	.00003	.00004	.00005	.00005	.00003	.00005	.00045	.00005	.00006	.00006	.00006
14 0500	.00005	.00008	.00007	.00016	.00003	.00006	.00007	.00006	.00004	.00006	.00007	.00007	.00008	.00008	.00008
14 0600	.00013	.00019	.00014	.00036	.00006	.00012	.00014	.00012	.00009	.00013	.00014	.00014	.00016	.00016	.00016
14 0700	.00002	.00003	.00002	.00005	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003
14 0800	.00001	.00001	.00001	.00002	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14 0900	.00007	.00010	.00008	.00019	.00004	.00007	.00008	.00007	.00005	.00008	.00008	.00009	.00009	.00009	.00010
14 1000	.00001	.00002	.00001	.00004	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002
14 1100	.00004	.00006	.00005	.00013	.00002	.00004	.00005	.00004	.00003	.00005	.00005	.00005	.00006	.00006	.00006
14 1200	.00014	.00020	.00017	.00040	.00008	.00015	.00018	.00015	.00012	.00017	.00018	.00018	.00020	.00020	.00020
14 1301	.00007	.00008	.00007	.00015	.00005	.00007	.00008	.00006	.00005	.00005	.00007	.00007	.00008	.00008	.00008
14 1302	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001
14 1401	.00039	.00149	.00007	.00237	.00010	.00008	.00011	.00010	.00005	.00007	.00007	.00007	.00010	.00009	.00009
14 1402	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14 1403	.00001	.00001	.00001	.00002	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14 1501	.00027	.00166	.00001	.00739	.00003	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14 1502	.00176	.02055	.00028	.03024	.00027	.00022	.00028	.00025	.00018	.00020	.00023	.00024	.00026	.00026	.00034
14 1600	.00003	.00014	.00001	.00023	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14 1700	.00027	.00115	.00006	.00202	.00022	.00008	.00009	.00007	.00005	.00004	.00008	.00010	.00009	.00011	.00011
14 1801	.00018	.00025	.00021	.00051	.00010	.00019	.00023	.00018	.00014	.00020	.00022	.00023	.00025	.00025	.00029
14 1802	.00002	.00002	.00002	.00004	.00001	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00003
14 1900	.00034	.00064	.00010	.00142	.00008	.00010	.00014	.00012	.00007	.00009	.00010	.00011	.00013	.00012	.00030
14 2001	.00004	.00004	.00003	.00009	.00002	.00002	.00003	.00002	.00002	.00003	.00003	.00003	.00003	.00002	.00004
14 2002	.00003	.00002	.00001	.00005	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00007
14 2003	.00007	.00002	.00001	.00003	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00003
14 2101	.00017	.00035	.00018	.00063	.00008	.00016	.00019	.00016	.00012	.00018	.00019	.00019	.00021	.00021	.00025
14 2102	.00001	.00003	.00001	.00006	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002
14 2103	.00009	.00010	.00007	.00024	.00013	.00009	.00009	.00008	.00007	.00006	.00009	.00009	.00010	.00010	.00010
14 2104	.00027	.00035	.00027	.00075	.00043	.00027	.00050	.00055	.00023	.00028	.00043	.00050	.00031	.00032	.00055
14 2200	.00016	.00022	.00019	.00045	.00008	.00016	.00020	.00016	.00013	.00018	.00019	.00020	.00022	.00022	.00025
14 2300	.00007	.00010	.00008	.00020	.00004	.00007	.00008	.00007	.00005	.00007	.00008	.00008	.00009	.00009	.00011
14 2400	.00008	.00048	.00002	.00093	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00003	.00002	.00003	.00004
14 2500	.00065	.00477	.00017	.00894	.00013	.00013	.00016	.00013	.00010	.00011	.00013	.00013	.00015	.00015	.00019
14 2600	.00011	.00016	.00005	.00030	.00004	.00005	.00006	.00005	.00004	.00003	.00004	.00005	.00005	.00004	.00007
14 2700	.00049	.00168	.00008	.00291	.00015	.00013	.00019	.00012	.00013	.00006	.00010	.00010	.00012	.00010	.00035
14 2800	.00013	.00018	.00015	.00036	.00007	.00014	.00016	.00013	.00011	.00015	.00016	.00017	.00018	.00018	.00021
14 2900	.00012	.00017	.00012	.00034	.00006	.00011	.00013	.00010	.00008	.00011	.00012	.00013	.00014	.00014	.00016
14 3000	(*)	.00001	.01484	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14 3100	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
14 3200	.00012	.00016	.00011	.00030	.00005	.00011	.00012	.00010	.00008	.00011	.00012	.00012	.00013	.00013	.00016
15 0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16 0100	.00116	.00106	.00243	.00382	.00046	.00225	.00285	.00207	.00429	.00034	.00143	.00168	.00189	.00210	.00440
16 0200	.00004	.00004	.00017	.00005	.00002	.00010	.00014	.00013	.00009	.00002	.00007	.00007	.00009	.00009	.00006
16 0300	.00028	.00020	.00186	.00056	.00011	.00027	.00029	.00023	.00034	.00007	.00021	.00023	.00029	.00032	.00034
16 0400	.00001	.00002	.00002	.00006	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001
17 0100	.00005	.00003	.00015	.00009	.00010	.00005	.00005	.00004	.00004	.00005	.00005	.00006	.00005	.00004	.00006
17 0200	.00001	.00001	.00002	.00002	.00001	.00006	.00003	.00004	.00003	.00002	.00003	.00003	.00005	.00005	.00003
17 0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17 0400	(*)	.00001	.00006	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)
17 0500	.00004	.00002	.00073	.00004	.00001	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00017
17 0600	.00003	.00008	.00085	.00019	.00003	.00004	.00003	.00002	.00002	.00001	.00003	.00003	.00003	.00003	.00003
17 0700	.00041	.00024	.00013	.00046	.00072	.00110	.00162	.00035	.00053	.00006	.00083	.00035	.00074	.00047	.00012
17 0900	.00105	.00037	.02921	.00037	.00006	.00004	.00005	.00004	.00003	.00002	.00003	.00004	.00004	.00004	.00004
17 1001	.00007	.00009	.00010	.00037	.00005	.00023	.00013	.00012	.00012	.00003	.00010	.00011	.00014	.00016	.00011
17 1002	.00175	.00072	.00175	.00476	.00010	.00004	.00004	.00003	.00004	.00001	.00002	.00003	.00003	.00004	.00004
18 0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18 0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18 0300	.00005	.00005	.00016	.00011	.00003	.00006	.00009	.00005	.00012	.00005	.00010	.00012	.00018	.00023	.00009
18 0400	.00020	.00016	.00025	.00029	.00013	.00027	.00064	.00023	.00091	.00037	.00075	.00081	.00147	.00181	.00059
19 0100	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002
19 0200	.00004	.00004	.00004	.00007	.00003	.00004	.00005	.00005	.00003	.00003	.00009	.00010	.00008	.00008	.00007
19 0301	.00023	.00097	.00002	.00692	.00014	.00003	.00004	.00004	.00003	.00002	.00004	.00003	.00003	.00003	.00006
19 0302	.00005	.00055	.00288	.00009	.00009	.00005	.00004	.00003	.00003	.00002	.00004	.00004	.00005	.00004	.00004
19 0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	.00001	.00001	.00001	.00001
19 0304	.00001	.00001	.00011	.00002	.00002	.00006	.00004	.00002	.00002	.00001	.00003	.00004	.00004	.00004	.00002
19 0305	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
19 0306	.00009	.00004	.00011	.00007	.00003	.00006	.00004	.00005	.00002	.00002	.00004	.00004	.00004	.00004	.00005
20 0100	.00145	.00146	.00088	.00230	.00065	.00169	.00287	.00487	.00202	.00049	.00085	.00112	.00089	.00108	.00150
20 0200	.00126	.00159	.00098	.00182	.00069	.00265	.00464	.00908	.00201	.00055	.00097	.00129	.00100	.00109	.00104
20 0300	.00002	.00003	.00006	.00004	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002
20 0400	.00001	.00002	.00001	.00007	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
20 0501	.00015	.00038	.00016	.00019	.00016	.00011	.00009	.00009	.00009	.00008	.00010	.00011	.00010	.00009	.00014
20 0502	.00001	(*)	(*)	.00001	(*)	.00001	(*)	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001
20 0600	.00030	.00053	.00058	.00039	.00015	.00019	.00015	.00019	.00013	.00030	.00013	.00015	.00014	.00014	.00018
20 0701	.00001	.00004	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
20 0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20 0800	.00021	.00028	.00004	.00016	.00005	.00125	.00417	.00514	.00466	.00011	.00015	.00017	.00018	.00014	.00019
20 0901	.00019	.00015	.00013	.00025	.00015	.00022	.00021	.00016	.00016	.00006	.00016	.00019	.00019	.00020	.00014
20 0902	.00002	.00003	.00058	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002
20 0903	.00052	.00046	.00042	.00033	.00014	.00049	.00042	.00038	.00034	.00024	.00054	.00048	.00039	.00044	.00034
21 0000	.00007	.00030	.00004	.00205	.00025	.00008	.00008	.00006	.00006	.00003	.00006	.00007	.00007	.00009	.00005
22 0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22 0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	2.0702	3.0001	3.0002	4.0001	4.0002	5.0000	6.0100	6.0200	7.0000	8.0000	9.0001	9.0002	9.0003	9.0004	10.0000
22.0103	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0300	.00001	.00022	(*)	.00002	(*)	.00004	.00001	.00001	.00002	(*)	.00002	.00002	.00002	.00002	.00002
23.0400	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001
23.0500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0700	(*)	(*)	.00079	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
24.0100	.00169	.00048	.00044	.00104	.00037	.00054	.00063	.00056	.00037	.00026	.00058	.00085	.00066	.00097	.00141
24.0200	.00381	.00178	.00160	.00365	.00139	.00215	.00195	.00178	.00157	.00101	.00267	.00434	.00258	.00464	.00343
24.0300	.00271	.00145	.00070	.00541	.00067	.00094	.00100	.00086	.00069	.00036	.00108	.00110	.00116	.00137	.00118
24.0400	.00014	.00012	.00008	.00026	.00026	.00017	.00022	.00016	.00014	.00010	.00026	.00023	.00018	.00017	.00022
24.0500	.00008	.00011	.00006	.00024	.00021	.00014	.00022	.00016	.00009	.00008	.00014	.00016	.00063	.00065	.00018
24.0602	.00004	.00006	.00002	.00007	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00009	.00003	.00003	.00004
24.0701	.00047	.00033	.00020	.00077	.00018	.00028	.00027	.00024	.00022	.00013	.00027	.00025	.00025	.00029	.00029
24.0702	.00112	.00109	.00181	.00200	.00060	.00032	.00051	.00028	.00057	.00013	.00303	.01026	.00099	.00915	.00259
24.0703	.00019	.00023	.00009	.00049	.00009	.00018	.00015	.00015	.00019	.00009	.00039	.00041	.00017	.00019	.00039
24.0704	.00004	.00007	.00002	.00021	.00003	.00003	.00003	.00002	.00002	.00001	.00002	.00002	.00003	.00003	.00002
24.0705	.00002	.00002	.00001	.00006	.00001	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002
24.0706	.00019	.00020	.00015	.00029	.00020	.00016	.00016	.00014	.00013	.00009	.00047	.00046	.00016	.00016	.00018
25.0000	.00633	.00352	.00164	.01442	.00152	.00205	.00222	.00191	.00153	.00075	.00211	.00213	.00268	.00306	.00230
26.0100	.00001	(*)	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
26.0200	.00023	.00016	.00008	.00014	.00007	.00011	.00011	.00009	.00011	.00010	.00028	.00028	.00064	.00066	.00011
26.0301	.00013	.00007	.00005	.00009	.00004	.00005	.00006	.00005	.00004	.00003	.00005	.00006	.00005	.00005	.00005
26.0302	.00014	.00007	.00006	.00011	.00005	.00009	.00007	.00007	.00006	.00005	.00009	.00010	.00011	.00012	.00010
26.0400	.00011	.00010	.00009	.00023	.00007	.00013	.00014	.00013	.00015	.00009	.00046	.00058	.00014	.00015	.00016
26.0501	.00168	.00183	.00087	.00310	.00110	.00120	.00112	.00120	.00106	.00083	.00152	.00167	.00133	.00136	.00160
26.0502	.00010	.00005	.00003	.00009	.00004	.00006	.00005	.00005	.00004	.00003	.00006	.00006	.00006	.00007	.00007
26.0601	.00054	.00038	.00050	.00091	.00030	.00072	.00079	.00071	.00059	.00036	.00071	.00073	.00104	.00128	.00124
26.0602	.00014	.00017	.00008	.00027	.00022	.00020	.00024	.00024	.00016	.00011	.00023	.00024	.00016	.00016	.00033
26.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
26.0801	.00005	.00004	.00003	.00009	.00005	.00005	.00005	.00006	.00004	.00004	.00005	.00007	.00006	.00007	.00008
26.0802	.00004	.00002	.00001	.00003	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00003	.00003	.00003
26.0803	.00014	.00007	.00005	.00013	.00005	.00009	.00007	.00007	.00006	.00005	.00009	.00008	.00010	.00011	.00011
26.0804	.00004	.00002	.00001	.00004	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00003
26.0805	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.22736	.02232	.01250	.03959	.01804	.02796	.05295	.05041	.01268	.01566	.01491	.01428	.03396	.02252	.07736
27.0201	.06317	.01309	.00029	.07642	.02118	.00354	.00378	.00285	.00586	.00024	.00587	.00082	.00079	.00346	.00253
27.0300	.00473	.04618	.00012	.06088	.01327	.00015	.00021	.00022	.00013	.00008	.00012	.00013	.00014	.00013	.00031
27.0401	.00017	.00008	.00006	.00014	.00009	.00012	.00017	.00009	.00011	.00004	.00008	.00008	.00010	.00009	.00019
27.0402	.00024	.00026	.00029	.00042	.00013	.00021	.00022	.00023	.00016	.00010	.00020	.00026	.00020	.00026	.00020
27.0403	.00015	.00013	.00004	.00011	.00004	.01091	.00889	.00894	.00829	.00006	.01359	.00172	.00136	.00702	.00200
27.0404	.00028	.00015	.00011	.00036	.00010	.00014	.00012	.00011	.00010	.00007	.00018	.00029	.00016	.00030	.00020
27.0405	.00035	.00012	.00007	.00021	.00024	.00046	.00062	.00025	.00025	.00005	.00032	.00018	.00033	.00023	.00026
27.0406	.00213	.00124	.00085	.00165	.00072	.00148	.00173	.00122	.00092	.00079	.00118	.00154	.00170	.00101	.00272
28.0100	.00581	.00211	.00280	.00276	.00131	.00229	.00280	.00199	.00166	.00084	.00290	.00335	.00257	.00394	.00292
28.0200	.00078	.00043	.00028	.00074	.00091	.00202	.00257	.00112	.00117	.00016	.00142	.00086	.00145	.00112	.00063
28.0300	.00008	.00005	.00021	.00015	.00005	.00012	.00014	.00008	.00012	.00002	.00008	.00007	.00009	.00009	.00010
28.0400	.00076	.00043	.00721	.00103	.00056	.00099	.00135	.00051	.00080	.00012	.00075	.00049	.00078	.00066	.00056
29.0100	.00104	.00172	.00009	.00285	.00017	.00016	.00025	.00022	.00009	.00009	.00011	.00010	.00017	.00013	.00073
29.0201	.00014	.00011	.00009	.00020	.00007	.00014	.00014	.00013	.00010	.00007	.00016	.00013	.00013	.00014	.00014
29.0202	.00006	.00009	.00003	.00015	.00005	.00005	.00005	.00004	.00003	.00003	.00005	.00005	.00006	.00005	.00006
29.0203	.00067	.00046	.00040	.00079	.00032	.00035	.00043	.00029	.00028	.00019	.00040	.00048	.00043	.00032	.00062
29.0300	.00003	.00004	.00001	.00005	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00002
30.0000	.00093	.00158	.00216	.00114	.00054	.00095	.00089	.00086	.00076	.00074	.00072	.00082	.00082	.00078	.00097
31.0101	.05165	.02425	.08371	.05975	.03412	.04869	.04529	.03239	.02950	.01212	.05103	.04532	.07668	.05143	.04764
31.0102	.00249	.00129	.00123	.00480	.00508	.00454	.00810	.00290	.00749	.00141	.00190	.00193	.00212	.00234	.00126
31.0103	.00022	.00007	.00007	.00009	.00004	.00013	.00015	.00012	.00009	.00005	.00011	.00011	.00013	.00013	.00021
31.0200	.00012	.00239	.00004	.00020	.00005	.00041	.00018	.00017	.00023	.00019	.00037	.00045	.00023	.00018	.00033
31.0300	.00015	.00032	.00012	.00025	.00020	.00014	.00011	.00012	.00011	.00015	.00013	.00015	.00013	.00011	.00017
32.0100	.00397	.00252	.00130	.00477	.00769	.01149	.01699	.00349	.00546	.00059	.00874	.00362	.00774	.00484	.00109
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00002	.00001	.00001	.00002	.00003	.00006	.00007	.00003	.00004	.00001	.00004	.00003	.00005	.00004	.00002
32.0302	.00033	.00040	.00037	.00044	.00028	.00098	.00081	.00061	.00055	.00022	.00171	.00101	.00120	.00123	.00061
32.0400	.01790	.00502	.00258	.00532	.00323	.00414	.00569	.00314	.00258	.00193	.00579	.00395	.00474	.00569	.00456
32.0500	.00052	.00030	.00020	.00040	.00026	.00840	.00813	.00779	.00592	.00028	.00306	.00324	.00482	.00389	.00414
33.0001	.00003	.00009	.00002	.00016	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00003	.00002
34.0100	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00002	.00002	.00001	.00006	.00008	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00002	.00002	.00001	.00004	.00005	.00002	.00002	.00001	.00001	.00002	.00001	.00002	.00002	.00002	.00002
34.0305	.00011	.00049	.00002	.00082	.00002	.00002	.00003	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002
35.0100	.00050	.00041	.00113	.00072	.00056	.00053	.00066	.00050	.00034	.00036	.00048	.00071	.00044	.00137	.00062
35.0200	.00019	.00027	.00010	.00047	.00012	.00011	.00013	.00012	.00008	.00008	.00011	.00012	.00012	.00012	.00016
36.0100	.00031	.00178	.00018	.00035	.00020	.00059	.00226	.00026	.00049	.00136	.00403	.01811	.00036	.00027	.00042
36.0200	.00001	.00037	.00001	.00004	.00002	.00006	.00003	.00003	.00004	.00001	.00004	.00004	.00003	.00003	.00005
36.0300	.00001	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
36.0400	.00005	.00005	.00006	.00008	.00010	.00006	.00006	.00004	.00004	.00002	.00005	.00006	.00005	.00005	.00007
36.0500	.00001	.00005	(*)	.00001	(*)	.00001	(*)	(*)	.00001	(*)	.00001	.00001	.00001	(*)	.00001
36.0600	.00002	.00001	.00002	.00003	.00003	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00002
36.0701	.00001	.00001	.00001	.00002	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
36.0702	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00002	.00002	.00002	.00003	.00001	.00005	.00005	.00004	.00006	.00003	.00003	.00004	.00004	.00004	.00004
36.0900	.00531	.00003	(*)	.00003	.00016	.00005	.00005	.00004	.00005	(*)	.00004	.00004	.00004	.00004	.00003

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	2.0702	3.0001	3.0002	4.0001	4.0002	5.0000	6.0100	6.0200	7.0000	8.0000	9.0001	[illegible]	[illegible]	[illegible]	[illegible]
36.1000	.00007	.00022	.00002	.00006	.00004	.00006	.00004	.00003	.00016	.00002	.00004	[illegible]	[illegible]	[illegible]	[illegible]
36.1100	.00029	.00177	.00010	.00030	.00013	.00044	.00068	.00020	.00075	.00070	.00024	[illegible]	[illegible]	[illegible]	[illegible]
36.1200	.00041	.00289	.00019	.00049	.00027	.00061	.00036	.00030	.00107	.00050	.00092	[illegible]	[illegible]	[illegible]	[illegible]
36.1300	.00024	.00019	.00011	.00060	.00008	.00072	.00624	.00035	.00032	.00012	.00033	[illegible]	[illegible]	[illegible]	[illegible]
36.1400	.00004	.00007	.00003	.00006	.00004	.00003	.00003	.00003	.00005	.00004	.00003	[illegible]	[illegible]	[illegible]	[illegible]
36.1500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00005	(*	[illegible]	[illegible]	[illegible]
36.1600	.00025	.00026	.00056	.00027	.00013	.00151	.00297	.00312	.00140	.00028	.00112	[illegible]	[illegible]	[illegible]	[illegible]
36.1700	.00008	.00016	.00010	.00012	.00008	.00027	.00020	.00016	.00020	.00007	.00020	[illegible]	[illegible]	[illegible]	[illegible]
36.1800	.00030	.00019	.00022	.00042	.00014	.00104	.00082	.00091	.00088	.00027	.00062	[illegible]	[illegible]	[illegible]	[illegible]
36.1900	.00043	.00047	.00013	.00065	.00224	.00028	.00041	.00019	.00242	.00034	.00063	[illegible]	[illegible]	[illegible]	[illegible]
36.2000	.00011	.00006	.00059	.00016	.00015	.00013	.00014	.00020	.00014	.00014	.00014	[illegible]	[illegible]	[illegible]	[illegible]
36.2100	.00008	.00006	.00012	.00015	.00020	.00008	.00011	.00007	.00007	.00004	.00039	.00009	[illegible]	[illegible]	[illegible]
36.2200	.00012	.00005	.00008	.00007	.00004	.00015	.00022	.00015	.00088	.00006	.00017	.00012	[illegible]	[illegible]	[illegible]
37.0101	.00899	.01000	.01561	.01002	.00487	.04294	.06182	.04046	.02567	.01800	.02691	.01033	[illegible]	[illegible]	[illegible]
37.0102	.00031	.00037	.00045	.00034	.00016	.00161	.00207	.00119	.00084	.00050	.00083	.00098	[illegible]	[illegible]	[illegible]
37.0103	.00016	.00013	.00004	.00010	.00006	.00008	.00008	.00006	.00005	.00003	.00006	.00007	[illegible]	[illegible]	[illegible]
37.0200	.00149	.00360	.00202	.00210	.00117	.01640	.01610	.00516	.00595	.00178	.00470	.00673	[illegible]	[illegible]	[illegible]
37.0300	.00038	.00033	.00056	.00061	.00035	.00792	.00985	.00175	.00230	.00050	.00173	.00249	[illegible]	[illegible]	[illegible]
37.0401	.00013	.00013	.00014	.00013	.00007	.00059	.00065	.00049	.00043	.00013	.00031	.00039	[illegible]	[illegible]	[illegible]
37.0402	.00061	.00024	.00016	.00028	.00015	.00109	.00119	.00082	.00161	.00017	.00077	.00078	[illegible]	[illegible]	[illegible]
38.0100	.00132	.00103	.00086	.00098	.00048	.00249	.00303	.00232	.00231	.00085	.00189	.00205	[illegible]	[illegible]	[illegible]
38.0200	.00307	.00069	.00029	.00126	.00061	.00055	.00088	.00074	.00032	.00027	.00034	.00036	[illegible]	[illegible]	[illegible]
38.0300	.00042	.00020	.00018	.00023	.00011	.00074	.00072	.00042	.00030	.00017	.00030	.00035	[illegible]	[illegible]	[illegible]
38.0400	.00113	.00131	.00161	.00136	.00069	.00263	.00254	.00216	.00196	.00088	.00256	.00281	[illegible]	[illegible]	[illegible]
38.0500	.00139	.00054	.00059	.00069	.00031	.00139	.00244	.00125	.00094	.00050	.00090	.00097	[illegible]	[illegible]	[illegible]
38.0700	.00039	.00064	.00062	.00050	.00029	.00157	.00157	.00152	.00157	.00052	.00121	.00133	[illegible]	[illegible]	[illegible]
38.0800	.00068	.00143	.00154	.00118	.00052	.00153	.00123	.00120	.00116	.00065	.00107	.00131	[illegible]	[illegible]	[illegible]
38.0900	.00124	.00038	.00041	.00055	.00024	.00102	.00293	.00090	.00069	.00024	.00058	.00063	.00093	[illegible]	[illegible]
38.1000	.00063	.00122	.00087	.00078	.00042	.00315	.00436	.00372	.00443	.00071	.00300	.00341	.00706	[illegible]	[illegible]
38.1100	.00022	.00022	.00050	.00043	.00027	.00117	.00075	.00092	.00080	.00032	.00057	.00112	.00131	[illegible]	[illegible]
38.1200	.00009	.00007	.00015	.00009	.00005	.00025	.00024	.00021	.00025	.00018	.00019	.00023	.00031	[illegible]	[illegible]
38.1300	.00009	.00008	.00007	.00012	.00008	.00039	.00126	.00015	.00012	.00005	.00015	.00019	.00017	[illegible]	[illegible]
38.1400	.00004	.00004	.00010	.00009	.00003	.00018	.00013	.00014	.00011	.00006	.00008	.00016	.00020	[illegible]	[illegible]
39.0100	.00081	.00212	.00127	.00224	.00052	.00046	.00054	.00040	.00036	.00024	.00041	.00046	.00052	[illegible]	[illegible]
39.0200	.00126	.00164	.00017	.00236	.00062	.00044	.00054	.00045	.00034	.00012	.00050	.00027	.00029	[illegible]	[illegible]
40.0100	.00002	.00011	.00003	.00004	.00003	.00003	.00002	.00002	.00002	.00004	.00002	.00003	.00007	[illegible]	[illegible]
40.0200	.00005	.00005	.00006	.00010	.00007	.00005	.00004	.00005	.00004	.00008	.00005	.00006	.00005	[illegible]	[illegible]
40.0300	.00004	.00010	.00005	.00007	.00006	.00005	.00004	.00004	.00004	.00005	.00004	.00005	.00004	[illegible]	[illegible]
40.0400	.00028	.00069	.00389	.00034	.00024	.00108	.00104	.00066	.00097	.00080	.00434	.00504	.00260	[illegible]	[illegible]
40.0500	.00013	.00016	.00019	.00026	.00025	.00012	.00013	.00012	.00011	.00014	.00013	.00015	.00013	[illegible]	[illegible]
40.0600	.00060	.00115	.00106	.00053	.00032	.00138	.00129	.00098	.00127	.00129	.00099	.00123	.00136	[illegible]	[illegible]
40.0700	.00036	.00275	.00034	.00061	.00036	.00074	.00048	.00044	.00046	.00116	.00050	.00055	.00053	[illegible]	[illegible]
40.0800	.00009	.00016	.00007	.00010	.00008	.00006	.00005	.00005	.00005	.00012	.00005	.00006	.00006	[illegible]	[illegible]
40.0901	.00006	.00038	(*)	.00005	.00001	.00006	.00002	.00003	.00004	.00002	.00003	.00004	.00003	[illegible]	[illegible]
40.0902	.00008	.00035	.00008	.00008	.00005	.00008	.00005	.00004	.00005	.00009	.00005	.00006	.00005	[illegible]	[illegible]
41.0100	.00065	.00062	.00101	.00075	.00044	.00592	.00546	.01143	.01155	.00066	.00293	.00360	.00690	[illegible]	[illegible]
41.0201	.00025	.00037	.00020	.00086	.00022	.00078	.00071	.00073	.00037	.00016	.00050	.00057	.00055	[illegible]	[illegible]
41.0202	.00002	.00005	.00001	.00008	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	[illegible]	[illegible]
41.0203	.00039	.00051	.00075	.00066	.00032	.00115	.00091	.00103	.00090	.00045	.00081	.00131	.00138	[illegible]	[illegible]
42.0100	.00002	.00001	.00002	.00004	.00004	.00002	.00002	.00001	.00002	.00001	.00002	.00002	.00002	[illegible]	[illegible]
42.0201	.00172	.00082	.00037	.00083	.00034	.00095	.00239	.00064	.00062	.00021	.00051	.00055	.00051	[illegible]	[illegible]
42.0202	.00008	.00004	.00005	.00005	.00002	.00005	.00006	.00008	.00007	.00002	.00005	.00006	.00006	[illegible]	[illegible]
42.0300	.00023	.00071	.00094	.00059	.00021	.00056	.00053	.00051	.00033	.00023	.00038	.00044	.00045	[illegible]	[illegible]
42.0401	.00014	.00018	.00023	.00021	.00012	.00049	.00038	.00046	.00042	.00016	.00030	.00043	.00049	[illegible]	[illegible]
42.0402	.00019	.00032	.00027	.00023	.00011	.00069	.00070	.00048	.00041	.00026	.00044	.00054	.00060	[illegible]	[illegible]
42.0500	.00104	.00643	.00058	.00268	.00043	.01632	.01746	.01245	.00644	.00073	.00779	.00942	.01297	[illegible]	[illegible]
42.0700	.00004	.00005	.00007	.00017	.00010	.00014	.00016	.00014	.00007	.00003	.00006	.00008	.00007	[illegible]	[illegible]
42.0800	.00183	.00201	.00182	.00167	.00087	.00167	.00147	.00114	.00106	.00671	.00115	.00128	.00169	[illegible]	[illegible]
42.1000	.00009	.00006	.00004	.00013	.00003	.00004	.00005	.00004	.00003	.00003	.00005	.00006	.00005	[illegible]	[illegible]
42.1100	.00081	.00079	.00080	.00222	.00057	.00499	.00124	.00091	.00192	.00128	.00255	.00290	.00622	[illegible]	[illegible]
43.0100	.00024	.00011	.00093	.00028	.00009	.00096	.00107	.00045	.00025	.00015	.00045	.00048	.00054	[illegible]	[illegible]
43.0200	.00140	.00215	.00895	.00616	.00191	.01551	.00883	.01810	.01148	.00404	.00258	.01807	.02440	[illegible]	[illegible]
44.0001	.00605	.00401	.00012	.00258	.00081	.00018	.00017	.00014	.00018	.00008	.00018	.00022	.00024	[illegible]	[illegible]
44.0002	.00012	.00016	.00005	.00084	.00438	.00005	.00004	.00004	.00005	.00003	.00006	.00007	.00007	[illegible]	[illegible]
45.0100	.00084	.00043	.00118	.00063	.00036	.02005	.02442	.01192	.03553	.00125	.02197	.02953	.02824	[illegible]	[illegible]
45.0200	.00043	.00026	.00012	.00030	.00013	.02150	.02345	.01693	.02285	.00016	.01812	.01589	.01650	[illegible]	[illegible]
45.0300	.00038	.00012	.00029	.00029	.00015	.00030	.00028	.00019	.00015	.00499	.00023	.00021	.00043	[illegible]	[illegible]
46.0100	.00002	.00007	.00003	.00005	.00004	.00003	.00003	.00003	.00002	.00003	.00003	.00003	.00003	[illegible]	[illegible]
46.0200	.00015	.00024	.00008	.00011	.00008	.00633	.00343	.00153	.00333	.00007	.00303	.00875	.00348	[illegible]	[illegible]
46.0300	.00007	.00013	.00007	.00007	.00006	.00026	.00240	.00032	.00053	.00053	.00026	.00026	.00009	[illegible]	[illegible]
46.0400	.00013	.00008	.00007	.00012	.00009	.00013	.00012	.00010	.00010	.00004	.00122	.00130	.00069	[illegible]	[illegible]
47.0100	.00008	.00007	.00014	.00009	.00005	.00028	.00027	.00026	.00028	.00010	.00020	.00027	.00064	[illegible]	[illegible]
47.0200	.00005	.00005	.00005	.00006	.00003	.00011	.00011	.00009	.00008	.00003	.00007	.00009	.00016	[illegible]	[illegible]
47.0300	.00069	.00064	.00108	.00089	.00058	.00271	.00320	.00244	.00192	.00084	.00172	.00212	.00170	[illegible]	[illegible]
47.0401	.00008	.00006	.00014	.00008	.00005	.00010	.00009	.00062	.00010	.00034	.00056	.00060	.00153	[illegible]	[illegible]
47.0402	.00002	.00001	.00002	.00002	.00002	.00003	.00004	.00002	.00002	.00001	.00002	.00003	.00002	[illegible]	[illegible]
47.0403	.00002	.00002	.00003	.00002	.00001	.00027	.00008	.00009	.00006	.00004	.00005	.00006	.00007	[illegible]	[illegible]
48.0100	.00005	.00004	.00006	.00007	.00003	.00003	.00002	.00002	.00002	.00002	.00003	.00004	.00004	[illegible]	[illegible]
48.0200	.00003	.00003	.00028	.00007	.00002	.00003	.00004	.00002	.00004	.00001	.00003	.00002	.00003	[illegible]	[illegible]
48.0300	(*)	(*)	(*)	.00001	(*)	.00001	.00001	.00001	.00001	(*)	(*)	(*	(*	[illegible]	[illegible]
48.0400	.00008	.00004	.00003	.00012	.00003	.00003	.00003	.00003	.00003	.00001	.00005	.00009	.00004	[illegible]	[illegible]
48.0500	.00010	.00005	.00004	.00008	.00005	.00006	.00004	.00005	.00005	.00003	.00006	.00006	.00007	[illegible]	[illegible]
48.0600	.00252	.00036	.00018	.00064	.00027	.00044	.00071	.00059	.00021	.00021	.00025	.00025	.00045	[illegible]	[illegible]
49.0100	.00143	.00047	.00342	.00092	.00047	.00609	.00570	.00360	.00698	.00295	.00351	.00330	.00685	[illegible]	[illegible]
49.0200	.00049	.00035	.00060	.00052	.00031	.00238	.00671	.00416	.00507	.00064	.00379	.00455	.00939	[illegible]	[illegible]
49.0300	.00014	.00026	.00055	.00014	.00008	.00594	.00078	.00078	.00185	.00008	.00071	.00075	.00158	[illegible]	[illegible]
49.0400	.00009	.00011	.00009	.00009	.00007	.00038	.00036	.00016	.00018	.00008	.00015	.00021	.00015	[illegible]	[illegible]
49.0500	.00053	.00037	.00141	.00051	.00039	.00315	.00419	.00241	.00507	.00106	.00365	.00452	.00679	[illegible]	[illegible]
49.0600	.00001	.00001	.00001	.00001	(*)	.00003	.00004	.00004	.00003	.00001	.00002	.00003	.00004	[illegible]	[illegible]
49.0700	.00040	.00023	.00011	.00037	.00007	.00026	.00030	.00008	.00037	.00025	.00027	.00028	.00066	[illegible]	[illegible]

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	2.0702	3.0001	3.0002	4.0001	4.0002	5.0000	6.0100	6.0200	7.0000	8.0000	9.0001	9.0002	9.0003	9.0004	10.0000
50.0001	.00034	.00019	.00022	.00035	.00014	.00056	.00030	.00047	.00030	.00012	.00021	.00053	.00061	.00070	.00038
50.0002	.00193	.00117	.00280	.00211	.00115	.00514	.00639	.01211	.00689	.00388	.00573	.00666	.01220	.01397	.00504
51.0101	.00014	.00014	.00011	.00023	.00018	.00028	.00038	.00030	.00018	.00020	.00029	.00030	.00032	.00030	.00028
51.0102	.00002	.00002	.00001	.00003	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002
51.0300	.00001	(*)	(*)	.00001	(*)	.00001	(*)	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00001
51.0400	.00015	.00025	.00006	.00029	.00006	.00009	.00009	.00008	.00010	.00006	.00018	.00021	.00015	.00016	.00012
52.0100	.00001	(*)	(*)	.00001	.00001	.00004	.00001	.00002	.00001	(*)	.00002	.00002	.00002	.00002	.00002
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00069	.00040	.00070	.00088	.00056	.00064	.00059	.00057	.00037	.00031	.00045	.00052	.00050	.00043	.00075
52.0400	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001	(*)
52.0500	.00003	.00003	.00007	.00004	.00002	.00003	.00002	.00002	.00002	.00002	.00003	.00003	.00003	.00003	.00004
53.0100	.00004	.00002	.00009	.00003	.00002	.00004	.00006	.00005	.00021	.00036	.00005	.00005	.00005	.00004	.00006
53.0200	.00008	.00007	.00013	.00007	.00003	.00014	.00014	.00013	.00028	.00030	.00012	.00014	.00016	.00019	.00013
53.0300	.00029	.00023	.00023	.00027	.00019	.00039	.00066	.00027	.00081	.00065	.00055	.00064	.00040	.00040	.00049
53.0400	.00072	.00040	.00100	.00065	.00040	.00405	.00356	.00389	.00340	.00306	.00346	.00402	.00288	.00329	.00303
53.0500	.00033	.00021	.00087	.00034	.00016	.00089	.00272	.00332	.00198	.00158	.00284	.00318	.00170	.00190	.00245
53.0600	.00012	.00012	.00031	.00012	.00006	.00039	.00022	.00015	.00028	.00087	.00034	.00036	.00021	.00017	.00035
53.0700	.00024	.00014	.00014	.00015	.00008	.00050	.00058	.00033	.00028	.00022	.00025	.00030	.00035	.00033	.00037
53.0800	.00004	.00004	.00013	.00006	.00002	.00009	.00011	.00010	.00147	.00006	.00008	.00009	.00010	.00009	.00009
54.0100	.00001	.00002	.00001	.00002	(*)	.00001	.00001	.00001	.00001	(*)	.00001	.00002	.00001	.00001	.00001
54.0200	.00001	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001	(*)
54.0300	.00002	.00002	.00001	.00003	.00002	.00002	.00002	.00002	.00001	.00003	.00002	.00002	.00002	.00002	.00002
54.0400	.00004	.00004	.00003	.00007	.00003	.00004	.00004	.00004	.00003	.00004	.00004	.00005	.00004	.00004	.00004
54.0500	.00001	.00002	(*)	.00001	(*)	(*)	(*)	(*)	.00001	(*)	.00001	.00001	.00001	.00001	.00001
54.0600	.00004	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00001	.00003	.00003	.00003	.00004	.00004
54.0700	.00004	.00004	.00003	.00008	.00005	.00003	.00003	.00004	.00003	.00006	.00004	.00005	.00004	.00003	.00004
55.0100	.00021	.00013	.00008	.00037	.00037	.00034	.00034	.00026	.00015	.00010	.00025	.00030	.00019	.00018	.00019
55.0200	.00024	.00093	.00038	.00030	.00017	.00032	.00050	.00050	.00100	.00035	.00049	.00048	.00023	.00102	.00052
55.0300	.00027	.00065	.00022	.00034	.00025	.00037	.00047	.00033	.00025	.00039	.00029	.00033	.00033	.00030	.00036
56.0100	.00008	.00008	.00009	.00020	.00010	.00017	.00014	.00014	.00012	.00006	.00009	.00010	.00009	.00009	.00008
56.0200	.00002	.00001	.00001	.00002	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00003
56.0300	.00022	.00014	.00017	.00020	.00011	.00017	.00017	.00018	.00013	.00010	.00018	.00018	.00021	.00017	.00018
56.0400	.00011	.00073	.00185	.00016	.00007	.00020	.00033	.00011	.00012	.00010	.00013	.00015	.00013	.00012	.00017
57.0100	.00008	.00010	.00004	.00010	.00003	.00006	.00006	.00005	.00005	.00003	.00008	.00009	.00007	.00007	.00006
57.0200	.00031	.00036	.00031	.00048	.00023	.00037	.00041	.00043	.00032	.00021	.00040	.00044	.00045	.00047	.00039
57.0300	.00039	.00037	.00052	.00048	.00022	.00051	.00062	.00058	.00046	.00032	.00050	.00054	.00055	.00056	.00053
58.0100	.00246	.00088	.00023	.00249	.00142	.00018	.00021	.00022	.00013	.00009	.00011	.00019	.00007	.00006	.00008
58.0200	.00001	.00001	.00001	.00004	.00004	.00002	.00003	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002
58.0300	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
58.0400	.00092	.00047	.00060	.00086	.00080	.00067	.00051	.00061	.00040	.00019	.00046	.00075	.00119	.00127	.00058
58.0500	.00009	.00015	.00010	.00094	.00016	.00012	.00045	.00278	.00036	.00016	.00047	.00055	.00122	.00154	.00040
59.0100	.00002	.00001	(*)	.00001	(*)	.00004	.00004	.00002	.00005	(*)	.00004	.00005	.00005	.00006	.00002
59.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
59.0301	.00002	.00002	.00002	.00003	.00002	.00011	.00008	.00004	.00006	.00001	.00007	.00009	.00007	.00009	.00004
59.0302	.00226	.00306	.00190	.00704	.00664	.02435	.00556	.00543	.00300	.00105	.01211	.01464	.00916	.01056	.00469
60.0100	.00001	.00001	.00001	.00005	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001
60.0200	.00014	.00026	.00008	.00117	.00009	.00017	.00017	.00017	.00014	.00008	.00011	.00014	.00016	.00017	.00015
60.0400	.00008	.00008	.00010	.00031	.00006	.00012	.00013	.00012	.00011	.00006	.00009	.00011	.00011	.00012	.00011
61.0100	.00011	.00007	.07593	.00016	.00005	.00010	.00011	.00008	.00007	.00004	.00009	.00009	.00011	.00007	.00010
61.0200	.00001	.00001	.03015	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002
61.0300	.00031	.00019	.00013	.00039	.00018	.00077	.00221	.00031	.00021	.00011	.00025	.00046	.00031	.00025	.00039
61.0500	.00019	.00009	.00010	.00013	.00017	.00009	.00007	.00008	.00008	.00005	.00012	.00013	.00014	.00016	.00016
61.0601	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00004	.00012	.00007	.00082	.00027	.00003	.00003	.00003	.00002	.00001	.00002	.00002	.00003	.00002	.00003
62.0100	.00001	.00001	.00029	.00001	(*)	.00001	.00028	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001
62.0200	.00037	.00039	.00027	.00022	.00009	.00030	.00051	.00044	.00040	.00051	.00019	.00018	.00025	.00021	.00042
62.0300	.00008	.00006	.00025	.00010	.00008	.00009	.00006	.00006	.00005	.00005	.00006	.00007	.00006	.00006	.00007
62.0400	(*)	.00001	(*)	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0500	.00006	.00008	.00006	.00010	.00010	.00025	.00035	.00030	.00026	.00007	.00025	.00026	.00027	.00036	.00015
62.0600	(*)	(*)	(*)	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0700	.00004	.00003	.00007	.00005	.00003	.00005	.00004	.00004	.00003	.00004	.00004	.00004	.00004	.00004	.00004
63.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001
63.0200	.00003	.00001	.00003	.00002	.00002	.00002	.00009	.00002	.00003	.00001	.00002	.00003	.00003	.00003	.00003
63.0300	.00074	.00053	.00050	.00110	.00116	.00067	.00069	.00058	.00044	.00035	.00073	.00074	.00082	.00095	.00076
64.0101	.00002	.00002	.00001	.00002	.00001	.00002	.00002	.00002	.00001	.00003	.00001	.00002	.00002	.00001	.00002
64.0102	.00001	.00001	.00001	.00001	(*)	.00002	.00003	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64.0104	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64.0105	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00002	.00002	.00002	.00005	.00006	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002
64.0501	.00001	.00001	.00001	.00003	.00005	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001
64.0502	.00004	.00003	.00002	.00006	.00006	.00004	.00003	.00004	.00003	.00002	.00004	.00004	.00004	.00004	.00006
64.0503	.00003	.00003	.00002	.00009	.00012	.00003	.00003	.00003	.00003	.00002	.00008	.00003	.00004	.00004	.00003
64.0504	.00005	.00005	.00004	.00013	.00011	.00006	.00006	.00006	.00006	.00004	.00011	.00006	.00008	.00009	.00008
64.0600	.00001	.00001	.00001	.00003	.00001	.00001	.00001	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
64.0702	.00001	.00002	.00003	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00003	.00001
64.0800	.00013	.00011	.00003	.00007	.00004	.00004	.00004	.00004	.00003	.00004	.00005	.00005	.00005	.00005	.00005
64.0900	(*)	.00001	(*)	.00001	.00001	(*)	(*)	(*)	(*)	.00001	(*)	.00001	(*)	(*)	.00001
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00004	.00007	.00003	.00005	.00003	.00008	.00008	.00006	.00007	.00002	.00007	.00007	.00007	.00008	.00006
64.1200	.00035	.00026	.00029	.00053	.00057	.00358	.00041	.00213	.00070	.00032	.00195	.00217	.00138	.00170	.00155
65.0100	.00992	.00589	.00349	.01236	.00566	.01107	.01373	.00798	.00584	.00299	.00731	.01383	.00871	.00639	.01169
65.0200	.00114	.00126	.00096	.00254	.00279	.00209	.00122	.00446	.00109	.00072	.00235	.00153	.00210	.00144	.00363
65.0300	.01705	.01608	.01027	.02196	.01615	.02434	.01934	.01264	.01139	.00425	.01544	.01730	.01173	.01226	.01225
65.0400	.00397	.00208	.01292	.00468	.00179	.00352	.00406	.00287	.00250	.00106	.00309	.00327	.00383	.00249	.00325

Table 4.—Commodity-by-Commodity Total Requirements, 1947—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand in producers' prices]

	2.0702	3.0001	3.0002	4.0001	4.0002	5.0001	6.0100	[illegible]	[illegible]	[illegible]	[illegible]	9.0001	9.0002	9.0003	9.0004	10.0000
65.0500	.00537	.00384	.00178	.01635	.00375	.00479	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00144	.00379	.00313	.00305	.00532
65.0600	.00253	.00088	.00298	.00224	.00133	.00133	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00171	.00147	.00267	.00179	.00152
65.0701	.00026	.00019	.00026	.00042	.00019	.00077	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00024	.00021	.00018	.00022
65.0702	.00025	.00021	.00012	.00088	.00018	.00024	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00019	.00021	.00018	.00017	.00025
66.0000	.00798	.00502	.00437	.00739	.00395	.00599	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00148	.00663	.00748	.00605	.00677
67.0000	.00010	.00003	.00003	.00005	.00002	.00006	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00004	.00003	.00005	.00005	.00006
68.0100	.02460	.01096	.00840	.02901	.00918	.09334	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.04554	.04930	.05571	.04187	.05993
68.0200	.03535	.01249	.00747	.02394	.00791	.05977	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00002	.02209	.08933	.02688	.12476
68.0301	.00174	.00069	.00081	.00111	.00012	.00070	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00077	.00115	.00064	.00170
68.0302	.00176	.00080	.00049	.00191	.00068	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00329	.00337	.00362	.00425
69.0100	.07786	.05564	.04749	.09263	.06653	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.04922	.05662	.05464	.04476
69.0200	.00568	.00462	.00643	.00961	.00474	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00322	.01500	.00981	.00344
70.0100	.00846	.00918	.00358	.01124	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.01095	.00819	.00765	.01892
70.0200	.00081	.00057	.00034	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00453	.00087	.00032	.00118
70.0300	.00103	.00102	.00053	.00124	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00321	.00290	.00289	.00450
70.0400	.00689	.00391	.00462	.00888	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00913	.00705	.00681	.00727	.00786
70.0500	.00270	.00153	.00181	.00347	.00623	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00357	.00276	.00267	.00284	.00308
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.03681	.02476	.01508	.08730	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.03714	.04351	.03626	.02901	.03476
72.0100	.00199	.00203	.00195	.00276	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00585	.00681	.00470	.00470	.00442
72.0201	.00039	.00044	.00051	.00088	.00076	.00061	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00067	.00080	.00066	.00077	.00060
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00001	.00001	.00001	.00002	.00001	.00001	[illegible]	[illegible]	[illegible]	[illegible]	(*)	.00001	.00001	.00001	.00001	.00001
72.0204	.00102	.00215	.00034	.00185	.00070	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00151	.00173	.00115	.00118	.00079
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.01091	.00520	.00539	.00701	.00876	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00658	.00749	.00798	.00870	.00927
73.0102	.00084	.00061	.00052	.00147	.00057	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00085	.00101	.00096	.00085	.00108
73.0103	.00062	.00048	.00053	.00087	.00040	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00097	.00105	.00114	.00109	.00097
73.0104	.00302	.00310	.00212	.00556	.00505	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00794	.00799	.00893	.00826	.00681
73.0105	.00249	.00336	.00160	.00998	.00124	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00485	.00522	.00402	.00407	.00550
73.0106	.00063	.00115	.00073	.00079	.00037	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00079	.00088	.00067	.00066	.00149
73.0107	.00303	.00285	.00191	.00422	.00250	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.01497	.01338	.02248	.03358	.00582
73.0108	.00041	.00052	.00035	.00235	.00350	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00050	.00049	.00061	.00071	.00072
73.0109	.00296	.00268	.00124	.00349	.00173	.00360	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00354	.00393	.00282	.00300	.00697
73.0200	.02115	.00530	.00513	.01063	.00493	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00835	.00683	.01052	.01077	.01182
73.0301	.00199	.00300	.00271	.00464	.00353	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00285	.00290	.00309	.00299	.00213
73.0302	.00068	.00039	.00118	.00062	.00030	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00261	.00312	.00194	.00221	.00467
73.0303	.00512	.00562	.00320	.00720	.00450	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00381	.00400	.00441	.00426	.00584
74.0000	.00738	.01058	.00891	.02055	.00396	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00924	.00949	.01038	.01045	.01218
75.0001	.00213	.00268	.00523	.01022	.00120	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00193	.00215	.00177	.00162	.00250
75.0002	.00451	.00682	.00278	.01587	.00315	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00777	.00859	.00884	.00429	.01061
75.0003	.00014	.00009	.00008	.00016	.00011	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00011	.00011	.00012	.00011	.00042
76.0100	.00144	.00045	.00042	.00087	.00044	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00061	.00054	.00076	.00078	.00082
76.0201	.00056	.00030	.00030	.00058	.00027	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00074	.00074	.00041	.00041	.00075
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00002	.00001	.00001	.00004	.00005	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	(*)	.00001	.00001	.00001	.00001	.00001
76.0204	.00066	.00446	.00002	.03403	.00005	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00001	.00001	.00001	.00002	.00002	.00003
76.0205	.00005	.00004	.00003	.00006	.00004	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00002	.00004	.00004	.00005	.00005	.00004
76.0206	.00001	.00001	.00001	.00001	(*)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	(*)	.00001	.00001	.00001	.00001	.00001
77.0100	.00005	.00003	.00004	.00007	.00013	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00003	.00007	.00006	.00005	.00006	.00006
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00006	.00033	.00001	.00117	.00002	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00001	.00001	.00001	.00001	.00002
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00035	.00076	.00118	.00166	.00011	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00032	.00032	.00024	.00020	.00040
77.0403	(*)	(*)	(*)	.00001	(*)	(*)	[illegible]	[illegible]	[illegible]	(*)	[illegible]	(*)	(*)	(*)	(*)	(*)
77.0501	.00064	.00073	.00123	.00117	.00048	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00137	.00195	.00098	.00145	.00186
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00040	.00021	.00010	.00033	.00035	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00009	.00011	.00005	.00005	.00005
77.0600	.00004	.00002	.00002	.00004	.00002	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00003	.00003	.00004	.00004	.00004
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00218	.00227	.00227	.00474	.00605	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00265	.00300	.00437	.00483	.00546
78.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0400	.00014	.00013	.00008	.00028	.00007	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00015	.00016	.00015	.00011	.00024
79.0300	.00035	.00064	.00053	.00107	.00212	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00147	.00154	.00082	.00026	.00132
80.0000	.00358	.00219	.00436	.00573	.00180	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00243	.00221	.00317	.00359	.00358
81.0001	.00170	.00107	.00122	.00148	.00061	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00179	.00212	.00259	.00253	.00232
81.0002	.00016	.00009	.00005	.00321	.00008	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00083	.00138	.01175	.00013	.00682

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11.0101	11.0102	11.0103	11.0104	11.0105	11.0106	11.0107	11.0201	11.0202	11.0203	11.0204	11.0205	11.0206	11.0207	11.0231
1.0100	.00017	.00016	.00017	.00026	.00018	.00020	.00017	.00014	.00017	.00015	.00015	.00017	.00014	.00016	.00016
1.0200	.00023	.00020	.00019	.00026	.00023	.00020	.00018	.00014	.00017	.00015	.00015	.00017	.00014	.00016	.00016
1.0301	.00097	.00091	.00089	.00134	.00098	.00100	.00087	.00072	.00089	.00075	.00076	.00088	.00073	.00082	.00084
1.0302	.00016	.00012	.00010	.00009	.00014	.00006	.00007	.00005	.00007	.00006	.00005	.00006	.00006	.00006	.00005
2.0100	.00052	.00048	.00037	.00048	.00034	.00024	.00021	.00018	.00043	.00015	.00014	.00038	.00031	.00034	.00032
2.0201	.00007	.00007	.00006	.00008	.00008	.00006	.00006	.00005	.00006	.00005	.00005	.00005	.00005	.00005	.00005
2.0202	.00088	.00076	.00071	.00084	.00088	.00063	.00057	.00046	.00058	.00052	.00050	.00057	.00048	.00054	.00052
2.0203	.00004	.00003	.00003	.00004	.00003	.00004	.00001	.00002	.00003	.00002	.00001	.00003	.00003	.00004	.00004
2.0300	(*)	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	.00002	(*)
2.0401	.00005	.00004	.00005	.00008	.00005	.00005	.00004	.00004	.00005	.00004	.00004	.00005	.00004	.00004	.00005
2.0402	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0501	.00011	.00010	.00011	.00017	.00011	.00013	.00011	.00009	.00011	.00010	.00010	.00011	.00009	.00010	.00010
2.0502	.00004	.00004	.00004	.00005	.00004	.00004	.00003	.00003	.00004	.00003	.00003	.00004	.00003	.00003	.00003
2.0503	.00007	.00007	.00007	.00011	.00010	.00009	.00007	.00006	.00007	.00006	.00007	.00007	.00005	.00006	.00007
2.0600	.00044	.00043	.00035	.00037	.00088	.00028	.00027	.00019	.00025	.00022	.00019	.00028	.00019	.00023	.00022
2.0702	.00016	.00014	.00011	.00011	.00015	.00009	.00006	.00006	.00009	.00006	.00005	.00009	.00008	.00009	.00009
3.0001	.02159	.01537	.01204	.00601	.01736	.00391	.00531	.00233	.00395	.00471	.00398	.00336	.00339	.00319	.00194
3.0002	.00017	.00017	.00017	.00028	.00018	.00021	.00018	.00015	.00018	.00016	.00016	.00018	.00015	.00016	.00017
4.0001	.00373	.00279	.00228	.00145	.00314	.00103	.00120	.00072	.00106	.00107	.00094	.00097	.00088	.00091	.00074
4.0002	.00128	.00124	.00089	.00167	.00119	.00140	.00022	.00073	.00132	.00060	.00021	.00135	.00126	.00145	.00162
5.0000	.00228	.00268	.00342	.00572	.00247	.00453	.00675	.00549	.00558	.00721	.00611	.00567	.00456	.00501	.00481
6.0100	.00182	.00208	.00239	.00267	.00221	.00341	.00215	.00233	.00266	.00232	.00196	.00255	.00184	.00246	.00313
6.0200	.00123	.00136	.00150	.00186	.00160	.00194	.00230	.00205	.00177	.00193	.00164	.00180	.00162	.00175	.00193
7.0000	.00625	.00650	.00729	.01081	.00643	.00911	.01108	.00924	.00963	.01134	.01043	.00996	.00892	.00901	.00880
8.0000	.02625	.02730	.02548	.03838	.03574	.02788	.03000	.02767	.02562	.02337	.03415	.02988	.03494	.02455	.02944
9.0001	.00452	.00439	.00393	.00301	.00677	.00454	.00361	.00301	.00486	.00298	.00321	.00564	.00320	.00255	.00457
9.0002	.00459	.00389	.00357	.00311	.00294	.00966	.00378	.00248	.00383	.00374	.00745	.00484	.00828	.00506	.00475
9.0003	.00062	.00091	.00083	.00096	.00072	.00098	.00102	.00264	.00063	.00053	.00045	.00070	.00090	.00068	.00080
9.0004	.00108	.00133	.00153	.00188	.00152	.00107	.00090	.00099	.00110	.00048	.00068	.00127	.00103	.00095	.00092
10.0000	.00063	.00077	.00062	.00071	.00076	.00065	.00062	.00076	.00065	.00055	.00048	.00066	.00051	.00069	.00068
11.0101	1.00000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	1.00000	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	1.00000	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	1.00000	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	1.00000	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	1.00000	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	1.00000	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	1.00000	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	1.00000	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	1.00000	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	1.00000	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	1.00000	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	1.00000	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	1.00000	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1.00000
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00106	.00108	.00106	.00116	.00125	.00104	.00100	.00094	.00101	.00093	.00098	.00103	.00100	.00101	.00102
12.0201	.00975	.01085	.01005	.01200	.01047	.01104	.01129	.01061	.01038	.01076	.01063	.01069	.01014	.01011	.01028
12.0202	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
12.0203	.00009	.00008	.00007	.00008	.00009	.00006	.00006	.00005	.00006	.00005	.00005	.00006	.00005	.00006	.00005
12.0204	.00038	.00042	.00044	.00048	.00042	.00044	.00042	.00037	.00041	.00041	.00042	.00041	.00042	.00045	.00045
12.0205	.00300	.00278	.00258	.00256	.00295	.00212	.00218	.00194	.00214	.00203	.00187	.00212	.00186	.00207	.00191
12.0206	.00094	.00097	.00100	.00114	.00104	.00102	.00101	.00089	.00098	.00094	.00093	.00099	.00091	.00095	.00097
12.0207	.00012	.00013	.00013	.00016	.00013	.00013	.00013	.00012	.00012	.00012	.00011	.00013	.00013	.00012	.00012
12.0208	.00006	.00007	.00006	.00009	.00009	.00007	.00007	.00007	.00006	.00006	.00010	.00007	.00009	.00006	.00007
12.0209	.00028	.00028	.00028	.00030	.00031	.00027	.00027	.00024	.00026	.00024	.00025	.00027	.00025	.00027	.00028
12.0210	.00026	.00026	.00026	.00028	.00029	.00025	.00025	.00022	.00024	.00022	.00023	.00025	.00024	.00025	.00027
12.0211	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00004	.00004	.00004	.00005	.00005	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004
12.0215	.00153	.00159	.00148	.00223	.00207	.00162	.00175	.00161	.00149	.00136	.00198	.00174	.00203	.00143	.00171
12.0216	.00221	.00166	.00135	.00088	.00185	.00070	.00081	.00053	.00075	.00074	.00070	.00065	.00065	.00060	.00051
13.0100	(*)	(*)	(*)	.00001	.00001	.00001	(*)	.00001	.00001	.00001	(*)	.00001	(*)	.00001	.00001
13.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0300	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
13.0500	.00005	.00005	.00005	.00006	.00005	.00008	.00008	.00006	.00006	.00005	.00012	.00006	.00014	.00005	.00007
13.0600	.00015	.00017	.00020	.00039	.00012	.00035	.00011	.00010	.00017	.00017	.00026	.00027	.00014	.00021	.00025
13.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.0101	.00064	.00061	.00063	.00101	.00068	.00078	.00065	.00056	.00065	.00057	.00058	.00065	.00055	.00061	.00063

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11.0101	11.0102	11.0103	11.0104	11.0105	11.0106	11.0107	11.0201	11.0202	11.0203	11.0204	11.0205	11.0206	11.0207	11.0231
14.0102	.00017	.00016	.00016	.00027	.00017	.00021	.00017	.00015	.00017	.00015	.00015	.00017	.00014	.00016	.00016
14.0103	.00016	.00014	.00014	.00019	.00016	.00015	.00013	.00010	.00013	.00011	.00011	.00012	.00010	.00012	.00012
14.0104	.00002	.00002	.00002	.00003	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.0200	.00004	.00004	.00004	.00006	.00004	.00005	.00004	.00004	.00004	.00004	.00004	.00004	.00003	.00004	.00004
14.0300	.00009	.00008	.00008	.00014	.00009	.00011	.00009	.00008	.00009	.00008	.00008	.00009	.00007	.00008	.00009
14.0400	.00006	.00006	.00006	.00009	.00006	.00007	.00006	.00005	.00006	.00005	.00005	.00006	.00005	.00005	.00005
14.0500	.00007	.00007	.00007	.00012	.00007	.00009	.00008	.00006	.00007	.00007	.00007	.00007	.00006	.00007	.00007
14.0600	.00015	.00014	.00015	.00024	.00016	.00019	.00016	.00013	.00016	.00014	.00014	.00015	.00013	.00015	.00015
14.0700	.00002	.00002	.00002	.00004	.00003	.00003	.00003	.00002	.00003	.00002	.00002	.00003	.00002	.00002	.00002
14.0800	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.0900	.00009	.00008	.00009	.00014	.00009	.00011	.00009	.00008	.00009	.00008	.00008	.00009	.00008	.00009	.00009
14.1000	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002
14.1100	.00006	.00005	.00006	.00009	.00006	.00007	.00006	.00005	.00006	.00005	.00005	.00006	.00005	.00005	.00006
14.1200	.00019	.00018	.00019	.00031	.00020	.00024	.00020	.00017	.00020	.00017	.00018	.00020	.00017	.00018	.00019
14.1301	.00010	.00009	.00009	.00013	.00010	.00010	.00009	.00008	.00009	.00008	.00008	.00009	.00008	.00008	.00009
14.1302	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1401	.00011	.00010	.00010	.00014	.00012	.00010	.00009	.00008	.00009	.00009	.00008	.00009	.00008	.00009	.00009
14.1402	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.1403	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1501	.00005	.00004	.00004	.00003	.00005	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.1502	.00070	.00057	.00050	.00052	.00063	.00038	.00037	.00027	.00035	.00033	.00031	.00033	.00030	.00031	.00029
14.1600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1700	.00023	.00021	.00022	.00021	.00032	.00019	.00016	.00014	.00019	.00014	.00012	.00018	.00012	.00021	.00018
14.1801	.00023	.00022	.00023	.00038	.00024	.00029	.00025	.00021	.00024	.00022	.00022	.00024	.00020	.00023	.00023
14.1802	.00002	.00002	.00002	.00003	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.1900	.00014	.00013	.00014	.00019	.00016	.00015	.00013	.00011	.00014	.00011	.00011	.00013	.00011	.00013	.00013
14.2001	.00004	.00003	.00003	.00005	.00004	.00004	.00004	.00003	.00003	.00003	.00003	.00004	.00003	.00003	.00003
14.2002	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.2003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.2101	.00021	.00020	.00020	.00033	.00021	.00025	.00021	.00018	.00021	.00019	.00019	.00021	.00018	.00019	.00020
14.2102	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.2103	.00013	.00012	.00013	.00029	.00013	.00013	.00011	.00011	.00015	.00014	.00010	.00015	.00010	.00011	.00014
14.2104	.00038	.00037	.00042	.00092	.00040	.00043	.00038	.00038	.00042	.00034	.00038	.00047	.00035	.00039	.00046
14.2200	.00021	.00020	.00020	.00033	.00021	.00026	.00021	.00018	.00021	.00019	.00019	.00021	.00018	.00020	.00020
14.2300	.00009	.00008	.00008	.00014	.00009	.00011	.00009	.00008	.00009	.00008	.00008	.00009	.00007	.00008	.00009
14.2400	.00005	.00005	.00004	.00005	.00008	.00004	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00004	.00003
14.2500	.00047	.00046	.00036	.00037	.00094	.00028	.00027	.00019	.00025	.00022	.00019	.00028	.00019	.00023	.00022
14.2600	.00016	.00018	.00014	.00015	.00039	.00010	.00011	.00008	.00010	.00007	.00007	.00012	.00007	.00009	.00008
14.2700	.00017	.00018	.00017	.00020	.00022	.00016	.00015	.00014	.00016	.00013	.00013	.00015	.00012	.00013	.00013
14.2800	.00017	.00016	.00017	.00028	.00018	.00021	.00018	.00015	.00018	.00016	.00016	.00018	.00015	.00016	.00017
14.2900	.00014	.00014	.00014	.00022	.00016	.00017	.00014	.00012	.00014	.00013	.00012	.00014	.00012	.00013	.00014
14.3000	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	(*)	(*)	.00001	(*)	.00001	.00001
14.3100	(*)	(*)	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.3200	.00013	.00013	.00013	.00020	.00014	.00016	.00013	.00011	.00013	.00012	.00012	.00013	.00011	.00012	.00013
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
16.0100	.00223	.00245	.00217	.00283	.00201	.00208	.00161	.00136	.00213	.00123	.00117	.00212	.00168	.00198	.00205
16.0200	.00012	.00013	.00014	.00017	.00013	.00015	.00010	.00010	.00012	.00009	.00009	.00012	.00009	.00012	.00013
16.0300	.00332	.00277	.00175	.00255	.00125	.00053	.00059	.00049	.00262	.00033	.00036	.00194	.00171	.00170	.00145
16.0400	.00001	.00002	.00002	.00003	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00002
17.0100	.01273	.01000	.00588	.00848	.00396	.00052	.00113	.00116	.00962	.00049	.00060	.00672	.00605	.00570	.00451
17.0200	.00017	.00037	.00032	.00036	.00011	.00019	.00039	.00005	.00031	.00006	.00012	.00040	.00018	.00043	.00044
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00006	.00002
17.0500	.00005	.00008	.00007	.00009	.00004	.00005	.00007	.00002	.00007	.00002	.00003	.00008	.00004	.00008	.00008
17.0600	.00006	.00012	.00010	.00023	.00007	.00013	.00009	.00005	.00007	.00004	.00006	.00010	.00005	.00014	.00014
17.0700	.00020	.00020	.00021	.00022	.00021	.00021	.00022	.00019	.00020	.00018	.00020	.00021	.00020	.00019	.00020
17.0900	.00017	.00021	.00019	.00034	.00018	.00039	.00039	.00013	.00014	.00013	.00018	.00018	.00006	.00012	.00018
17.1001	.00051	.00052	.00046	.00088	.00029	.00025	.00021	.00019	.00047	.00014	.00014	.00054	.00024	.00035	.00055
17.1002	.00018	.00017	.00013	.00017	.00010	.00007	.00008	.00004	.00015	.00004	.00005	.00013	.00010	.00012	.00012
18.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00009	.00012	.00011	.00017	.00011	.00018	.00022	.00009	.00010	.00009	.00010	.00013	.00017	.00011	.00016
18.0400	.00039	.00054	.00045	.00073	.00044	.00099	.00145	.00050	.00051	.00055	.00065	.00061	.00127	.00052	.00063
19.0100	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
19.0200	.00009	.00016	.00013	.00008	.00012	.00008	.00008	.00007	.00009	.00007	.00007	.00008	.00008	.00008	.00008
19.0301	.00005	.00005	.00004	.00004	.00005	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003
19.0302	.00015	.00097	.00074	.00200	.00021	.00091	.00037	.00029	.00025	.00021	.00041	.00048	.00024	.00031	.00053
19.0303	(*)	.00001	(*)	.00001	(*)	.00001	.00001	(*)	(*)	(*)	.00001	.00001	.00001	(*)	.00001
19.0304	.00002	.00002	.00002	.00003	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002
19.0305	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
19.0306	.00005	.00007	.00006	.00011	.00005	.00007	.00005	.00004	.00005	.00004	.00004	.00006	.00004	.00005	.00006
20.0100	.05270	.03751	.02943	.01464	.04224	.00952	.01295	.00565	.00966	.01156	.00971	.00817	.00826	.00775	.00471
20.0200	.08962	.06067	.04333	.02046	.06099	.01252	.01697	.00772	.01035	.01157	.01350	.01058	.01053	.01121	.00599
20.0300	.00203	.00263	.00306	.00243	.00366	.00013	.00036	.00012	.00071	.00033	.00032	.00031	.00015	.00044	.00014
20.0400	.00335	.00224	.00082	.00020	.00246	.00013	.00037	.00072	.00447	.00019	.00042	.00035	.00146	.00025	.00010
20.0501	.03224	.02171	.01484	.00714	.04611	.00296	.00645	.00672	.00487	.00663	.00801	.00490	.00274	.00528	.00120
20.0502	.01309	.01789	.02802	.00856	.02172	.00022	.00034	.00039	.00127	.00002	.00002	.00041	.00020	.00288	.00006
20.0600	.03660	.02918	.02899	.01372	.04144	.00954	.01428	.00246	.00750	.01271	.00912	.00842	.00782	.00453	.00382
20.0701	.00098	.00526	.01025	.00548	.01620	.02339	.01823	.00363	.00375	.00187	.00187	.00499	.01379	.00614	.00570
20.0702	.01822	.01361	.01436	.01481	.00977	(*)	.01250	(*)	.01299	.01319	.01760	.00924	(*)	.00460	(*)
20.0800	.00046	.00034	.00036	.00158	.00046	.00023	.00046	.00517	.00128	.01804	.00258	.00025	.00040	.00084	.00041
20.0901	.00038	.00037	.00042	.00040	.00040	.00040	.00035	.00069	.00041	.00031	.00030	.00039	.00031	.00036	.00040
20.0902	.00211	.00264	.00413	.00408	.00277	.00147	.00173	.00028	.00076	.00055	.00081	.00075	.00081	.00115	.00076
20.0903	.00497	.00550	.00432	.00312	.00644	.00137	.00222	.00126	.00646	.00124	.00118	.00208	.00095	.00906	.00228
21.0000	.00025	.00030	.00037	.00040	.00025	.00033	.00027	.00016	.00031	.00019	.00032	.00028	.00029	.00025	.00022
22.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0102	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11.0101	11.0102	11.0103	11.0104	11.0105	11.0106	11.0107	11.0201	11.0202	11.0203	11.0204	11.0205	11.0206	11.0207	11.0231
22.0103	.00002	.00002	.00002	.00003	.00002	.00002	.00001	.00003	.00002	.00006	.00001	.00003	.00002	.00003	.00002
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	.00062	.00041	.00056	.00078	.00074	.00107	.00128	.00004	.00048	(*)	(*)	.00118	.00029	.00013	.00260
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0300	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00247	(*)
23.0400	.00066	.00198	.00161	.00574	.00104	.00045	.00066	.00089	.00478	.00040	.00075	.00311	.00068	.00764	.00430
23.0500	.00024	.00054	.00050	.00066	.00007	.00172	.00386	.00043	.00144	.00018	.00025	.00258	.00126	.00104	.00150
23.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	(*)	.00001	(*)	.00001	(*)
24.0100	.00085	.00088	.00087	.00105	.00121	.00090	.00081	.00070	.00095	.00070	.00061	.00086	.00068	.00102	.00086
24.0200	.00324	.00330	.00321	.00430	.00473	.00383	.00348	.00300	.00368	.00309	.00268	.00341	.00296	.00417	.00341
24.0300	.00223	.00262	.00291	.00311	.00344	.00282	.00229	.00163	.00237	.00177	.00127	.00241	.00159	.00230	.00251
24.0400	.00020	.00019	.00020	.00033	.00024	.00030	.00018	.00020	.00023	.00017	.00017	.00026	.00027	.00022	.00024
24.0500	.00014	.00013	.00013	.00016	.00015	.00015	.00013	.00012	.00014	.00012	.00014	.00014	.00013	.00013	.00013
24.0602	.00196	.00176	.00214	.00081	.00246	.00077	.00134	.00113	.00388	.00029	.00119	.00161	.00088	.00371	.00194
24.0701	.00072	.00075	.00091	.00197	.00110	.00166	.00168	.00066	.00078	.00090	.00101	.00104	.00119	.00071	.00098
24.0702	.00112	.00118	.00113	.00118	.00135	.00106	.00081	.00086	.00082	.00071	.00074	.00090	.00084	.00080	.00089
24.0703	.00022	.00023	.00024	.00027	.00025	.00027	.00025	.00020	.00024	.00021	.00021	.00025	.00022	.00023	.00024
24.0704	.00006	.00005	.00006	.00005	.00006	.00004	.00004	.00028	.00009	.00004	.00004	.00004	.00004	.00012	.00004
24.0705	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003
24.0706	.00140	.00132	.00080	.00472	.00528	.00237	.00254	.00254	.00387	.00240	.00066	.00175	.00098	.00589	.00178
25.0000	.00394	.00425	.00460	.00470	.00498	.00470	.00428	.00336	.00444	.00327	.00272	.00445	.00338	.00428	.00450
26.0100	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
26.0200	.00023	.00023	.00022	.00023	.00028	.00028	.00025	.00025	.00028	.00025	.00027	.00027	.00028	.00030	.00028
26.0301	.00010	.00010	.00009	.00009	.00012	.00013	.00012	.00012	.00014	.00012	.00013	.00013	.00014	.00015	.00013
26.0302	.00010	.00011	.00010	.00011	.00013	.00012	.00011	.00010	.00011	.00010	.00011	.00011	.00012	.00012	.00011
26.0400	.00019	.00019	.00019	.00020	.00021	.00021	.00019	.00018	.00021	.00019	.00020	.00020	.00020	.00021	.00020
26.0501	.00163	.00162	.00156	.00165	.00199	.00160	.00149	.00139	.00157	.00140	.00142	.00158	.00149	.00155	.00155
26.0502	.00007	.00007	.00007	.00007	.00009	.00006	.00006	.00005	.00006	.00006	.00006	.00006	.00006	.00006	.00006
26.0601	.00084	.00087	.00088	.00099	.00094	.00101	.00092	.00089	.00100	.00089	.00098	.00097	.00093	.00099	.00097
26.0602	.00024	.00023	.00025	.00038	.00025	.00026	.00024	.00025	.00028	.00026	.00036	.00028	.00034	.00028	.00028
26.0700	.00001	.00001	(*)	.00002	.00002	.00001	.00001	.00001	.00001	.00001	(*)	.00001	(*)	.00002	.00001
26.0801	.00006	.00006	.00006	.00007	.00007	.00006	.00006	.00005	.00006	.00005	.00005	.00006	.00005	.00006	.00006
26.0802	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00003
26.0803	.00010	.00010	.00010	.00011	.00013	.00010	.00010	.00009	.00010	.00009	.00009	.00010	.00009	.00011	.00010
26.0804	.00003	.00003	.00003	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
26.0805	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.01997	.02165	.02152	.02566	.03258	.02093	.01938	.01671	.01998	.01930	.01502	.02062	.01542	.01927	.02001
27.0201	.00079	.00072	.00066	.00070	.00087	.00055	.00050	.00043	.00055	.00049	.00044	.00054	.00043	.00051	.00050
27.0300	.00120	.00091	.00073	.00047	.00107	.00033	.00037	.00023	.00034	.00034	.00029	.00031	.00029	.00030	.00024
27.0401	.00018	.00021	.00017	.00017	.00030	.00017	.00014	.00013	.00018	.00013	.00012	.00015	.00012	.00014	.00015
27.0402	.00276	.00242	.00266	.00193	.00661	.00128	.00128	.00149	.00107	.00146	.00097	.00104	.00078	.00131	.00091
27.0403	.00026	.00031	.00035	.00071	.00028	.00031	.00029	.00036	.00044	.00039	.00054	.00036	.00027	.00045	.00030
27.0404	.00020	.00021	.00021	.00026	.00029	.00023	.00021	.00018	.00022	.00018	.00016	.00021	.00018	.00024	.00020
27.0405	.00016	.00017	.00017	.00018	.00025	.00016	.00015	.00013	.00015	.00013	.00012	.00015	.00013	.00015	.00015
27.0406	.00194	.00197	.00204	.00236	.00214	.00234	.00214	.00171	.00192	.00190	.00208	.00206	.00192	.00194	.00207
28.0100	.00696	.00849	.01069	.00879	.01266	.01044	.00615	.00485	.00751	.00645	.00383	.00796	.00422	.00816	.00896
28.0200	.00108	.00106	.00111	.00107	.00129	.00099	.00074	.00069	.00104	.00073	.00062	.00098	.00073	.00094	.00102
28.0300	.00025	.00023	.00018	.00026	.00014	.00011	.00010	.00008	.00021	.00007	.00006	.00019	.00014	.00016	.00017
28.0400	.00385	.00323	.00212	.00300	.00160	.00079	.00087	.00071	.00305	.00052	.00055	.00233	.00201	.00203	.00177
29.0100	.00016	.00016	.00016	.00019	.00022	.00016	.00014	.00012	.00015	.00014	.00012	.00015	.00012	.00014	.00015
29.0201	.00048	.00102	.00087	.00142	.00094	.00054	.00084	.00106	.00116	.00038	.00032	.00076	.00027	.00028	.00031
29.0202	.00010	.00011	.00010	.00010	.00013	.00008	.00007	.00006	.00007	.00007	.00007	.00007	.00007	.00007	.00007
29.0203	.00041	.00046	.00041	.00050	.00052	.00053	.00036	.00033	.00041	.00033	.00051	.00042	.00047	.00036	.00040
29.0300	.00002	.00003	.00002	.00004	.00003	.00002	.00002	.00003	.00003	.00001	.00001	.00002	.00001	.00001	.00001
30.0000	.01294	.01341	.00829	.00682	.03897	.00513	.00603	.00314	.00456	.00340	.00265	.00656	.00294	.00415	.00367
31.0101	.02766	.02829	.02508	.04255	.03855	.02893	.03265	.03040	.02624	.02360	.04125	.03235	.04178	.02471	.03208
31.0102	.00168	.00178	.00180	.00215	.00169	.00201	.00180	.00179	.00190	.00177	.00201	.00190	.00179	.00177	.00191
31.0103	.00027	.00028	.00032	.00037	.00035	.00041	.00059	.00035	.00037	.00040	.00036	.00037	.00029	.00038	.00040
31.0200	.00076	.00264	.00467	.00226	.00026	.00769	.00270	.00161	.00811	.00095	.00073	.00728	.00228	.00810	.00618
31.0300	.00905	.00877	.00671	.00202	.00504	.00240	.00126	.00195	.00459	.00186	.00832	.00534	.00560	.00861	.00583
32.0100	.00202	.00206	.00205	.00225	.00206	.00213	.00221	.00195	.00203	.00189	.00204	.00208	.00205	.00190	.00203
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00002	.00003	.00003	.00003	.00003	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00003	.00002	.00003
32.0302	.00191	.00170	.00213	.00167	.00227	.00111	.00140	.00107	.00152	.00086	.00078	.00139	.00117	.00115	.00130
32.0400	.01368	.01921	.02986	.02070	.02679	.02657	.01329	.00994	.01742	.01744	.00790	.01877	.00875	.02077	.02202
32.0500	.00049	.00049	.00061	.00063	.00047	.00061	.00055	.00071	.00064	.00056	.00073	.00066	.00045	.00045	.00065
33.0001	.00003	.00003	.00003	.00004	.00004	.00003	.00003	.00002	.00003	.00002	.00002	.00003	.00003	.00002	.00003
34.0100	(*)	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00003	.00006	.00004	.00015	.00004	.00002	.00002	.00003	.00004	.00002	.00002	.00004	.00002	.00002	.00005
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00003	.00003	.00003	.00003	.00003	.00002	.00002	.00002	.00004	.00002	.00002	.00005	.00002	.00002	.00005
34.0305	.00008	.00007	.00006	.00005	.00008	.00004	.00004	.00003	.00005	.00004	.00003	.00004	.00003	.00003	.00003
35.0100	.00331	.00311	.00301	.00316	.00439	.00365	.00481	.00274	.00488	.00467	.00217	.00621	.00785	.00430	.00385
35.0200	.00017	.00016	.00017	.00024	.00019	.00017	.00015	.00013	.00016	.00013	.00013	.00016	.00013	.00015	.00016
36.0100	.01287	.00972	.00817	.01635	.00927	.01507	.01034	.00482	.00896	.00970	.01435	.01088	.01635	.00960	.00953
36.0200	.00546	.00761	.01020	.01749	.00304	.00483	.00545	.00202	.00470	.00170	.00111	.00403	.00932	.00590	.00256
36.0300	.00156	.00440	.00262	.00260	.00297	.00535	.00957	.00042	.00134	.00008	.00038	.00096	.00202	.00185	.00370
36.0400	.00050	.00073	.00091	.00078	.00091	.00170	.00147	.01489	.00050	.00125	.00047	.00207	.00195	.00050	.00194
36.0500	.00075	.00099	.00103	.00078	.00075	.00043	.00032	.00048	.00069	.00004	.00013	.00140	.00106	.00086	.00029
36.0600	.00158	.00295	.00401	.00325	.00192	.00226	.00129	.00086	.00270	.00205	.00038	.00176	.00250	.00242	.00202
36.0701	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00011	.00185	.00051	.00030	.00013	.00111	.00044	.00030	.00077	.00025	.00019	.00012	.00049	.00042	.00087
36.0900	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00002	.00001	.00003	.00003	.00003	.00003

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11.0101	11.0102	11.0103	11.0104	11.0105	11.0106	11.0107	11.0201	11.0202	11.0203	11.0204	11.0205	11.0206	11.0207	11.0231
36.1000	.00726	.00608	.00437	.00473	.00287	.00940	.01644	.00254	.00433	.00328	.00470	.00924	.02002	.00619	.00585
36.1100	.00263	.00505	.00673	.01019	.00421	.01418	.00907	.00542	.00601	.01897	.02508	.00895	.02593	.01417	.01610
36.1200	.03481	.02303	.01943	.01663	.02332	.03582	.01154	.01337	.01954	.02565	.04354	.01759	.02118	.02325	.02054
36.1300	.00036	.00047	.00056	.00077	.00046	.00065	.00089	.00104	.00063	.00066	.00050	.00079	.00089	.00063	.00058
36.1400	.00510	.00731	.00806	.00865	.01053	.00545	.00338	.00081	.00212	.00166	.00028	.00366	.00051	.00106	.00425
36.1500	.00092	.00164	.00094	.00054	.00063	.00628	.00228	.00022	.00826	.00005	.00015	.00320	.00303	.00279	.00317
36.1600	.00244	.00186	.00190	.00192	.00225	.00159	.00144	.00137	.00174	.00125	.00135	.00154	.00129	.00162	.00146
36.1700	.00171	.00343	.00415	.00402	.00546	.00111	.00330	.00190	.00157	.00025	.00145	.00367	.00077	.00210	.00149
36.1800	.00045	.00055	.00050	.00054	.00045	.00063	.00044	.00066	.00075	.00070	.00065	.00087	.00078	.00057	.00078
36.1900	.00252	.00483	.00239	.00334	.00260	.00253	.00323	.00168	.00328	.00189	.00222	.00234	.00263	.00350	.00303
36.2000	.00864	.00726	.00598	.00294	.00606	.00787	.00232	.00293	.00494	.00373	.00110	.00816	.00271	.00828	.00890
36.2100	.00017	.00020	.00021	.00022	.00021	.00029	.00027	.04375	.00018	.00024	.00017	.00032	.00030	.00017	.00030
36.2200	.00020	.00024	.00025	.00027	.00026	.00045	.00028	.00152	.00046	.00038	.00061	.00045	.00023	.00031	.00037
37.0101	.02715	.03155	.04136	.07194	.02942	.05633	.08697	.07258	.07222	.09598	.07860	.07326	.05813	.06514	.06211
37.0102	.00093	.00109	.00153	.00230	.00086	.00176	.00244	.00207	.00209	.00260	.00222	.00209	.00176	.00191	.00184
37.0103	.00423	.00708	.00672	.00637	.00184	.00527	.01039	.00032	.00090	.00141	.00671	.00249	.00452	.00213	.00106
37.0200	.00740	.00843	.01530	.01560	.00311	.00973	.00750	.00883	.00893	.00727	.00658	.00764	.00909	.00930	.00929
37.0300	.00063	.00067	.00080	.00089	.00058	.00087	.00071	.00160	.00089	.00084	.00095	.00091	.00070	.00064	.00088
37.0401	.00042	.00046	.00058	.00072	.00040	.00066	.00066	.00069	.00070	.00064	.00090	.00065	.00049	.00059	.00067
37.0402	.00054	.00089	.00074	.00129	.00072	.00085	.00106	.00087	.00089	.00085	.00076	.00075	.00072	.00079	.00077
38.0100	.00507	.00583	.00676	.00746	.00587	.01006	.00574	.00652	.00756	.00626	.00543	.00717	.00490	.00696	.00912
38.0200	.00067	.00093	.00084	.00128	.00107	.00109	.00161	.00085	.00094	.00087	.00095	.00109	.00140	.00094	.00119
38.0300	.00079	.00083	.00094	.00118	.00085	.00121	.00124	.00098	.00113	.00106	.00093	.00113	.00088	.00107	.00123
38.0400	.00737	.00768	.00874	.00994	.00971	.01131	.01687	.00862	.01019	.01095	.00991	.01023	.00797	.01058	.01103
38.0500	.00154	.00171	.00199	.00241	.00206	.00275	.00277	.00258	.00250	.00316	.00228	.00239	.00283	.00241	.00278
38.0700	.00463	.00533	.00649	.00685	.00465	.00804	.00433	.00481	.00643	.00439	.00368	.00629	.00369	.00576	.00732
38.0800	.00787	.00819	.00908	.01086	.01034	.01149	.01927	.00753	.01122	.01297	.01150	.01161	.00909	.01133	.01228
38.0900	.00066	.00074	.00087	.00088	.00089	.00115	.00072	.00144	.00117	.00223	.00075	.00090	.00317	.00101	.00164
38.1000	.00638	.00765	.00938	.01051	.01210	.02343	.00623	.00766	.01426	.01140	.00920	.01193	.00526	.01410	.02114
38.1100	.00074	.00076	.00104	.00103	.00072	.00117	.00096	.00116	.00122	.00089	.00125	.00113	.00077	.00093	.00121
38.1200	.00076	.00073	.00077	.00081	.00061	.00097	.00092	.00119	.00088	.00073	.00119	.00085	.00062	.00071	.00086
38.1300	.00046	.00042	.00043	.00044	.00034	.00049	.00033	.00027	.00041	.00024	.00022	.00041	.00030	.00039	.00050
38.1400	.00009	.00010	.00012	.00015	.00008	.00017	.00013	.00029	.00015	.00019	.00017	.00018	.00010	.00014	.00015
39.0100	.00102	.00103	.00080	.00085	.00222	.00066	.00067	.00050	.00061	.00050	.00052	.00071	.00051	.00057	.00057
39.0200	.00051	.00053	.00050	.00047	.00107	.00042	.00037	.00039	.00038	.00032	.00027	.00041	.00027	.00038	.00036
40.0100	.00205	.00327	.00387	.00458	.00158	.00259	.00164	.00030	.00095	.00012	.00041	.00118	.00280	.00141	.00221
40.0200	.00775	.00637	.00345	.00320	.00327	.00361	.00231	.00039	.00199	.00023	.00055	.00297	.00295	.00157	.00307
40.0300	.00378	.00593	.00583	.00429	.00749	.00509	.00376	.00336	.00645	.00256	.00025	.00786	.00245	.00364	.01030
40.0400	.00246	.00133	.00186	.03209	.00138	.01367	.01883	.03740	.03908	.04027	.02420	.03554	.00360	.04231	.02607
40.0500	.01381	.01454	.01635	.01216	.02250	.01850	.04374	.00612	.00990	.01611	.01544	.01045	.01102	.01979	.00955
40.0600	.00256	.00222	.00291	.00423	.00096	.01298	.00602	.01985	.00641	.01381	.01273	.01125	.00326	.00922	.00835
40.0700	.01121	.00750	.00744	.01041	.01841	.01646	.04345	.00826	.01042	.00584	.00592	.01244	.01405	.00700	.01892
40.0800	.00225	.00444	.00385	.00731	.00328	.01127	.01599	.00372	.00641	.00466	.00081	.00797	.00455	.00709	.01131
40.0901	.00216	.00264	.00278	.03211	.00189	.00001	.00001	.01675	.01661	.06576	.03962	.01941	.02878	.01066	.00001
40.0902	.00101	.00132	.00725	.01246	.00188	.01290	.00464	.00235	.01977	.00639	.01479	.01479	.00828	.00687	.00968
41.0100	.00331	.00376	.00407	.00508	.00361	.00452	.00409	.00484	.00450	.00497	.00384	.00503	.00313	.00528	.00449
41.0201	.00034	.00034	.00033	.00042	.00039	.00041	.00038	.00037	.00040	.00031	.00043	.00047	.00047	.00037	.00044
41.0202	.00001	.00001	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00001
41.0203	.00294	.00304	.00381	.00858	.00305	.00347	.00455	.00453	.00532	.00549	.00376	.00575	.00280	.00509	.00425
42.0100	.00004	.00003	.00003	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
42.0201	.00161	.00166	.00175	.00191	.00198	.00124	.00145	.00156	.00159	.00134	.00241	.00084	.00082	.00120	.00075
42.0202	.00065	.00063	.00070	.00059	.00063	.00041	.00025	.00027	.00033	.00036	.00022	.00059	.00013	.00040	.00027
42.0300	.01047	.00940	.00981	.00857	.00760	.00883	.00493	.00327	.00723	.00173	.00134	.00672	.00460	.00862	.01012
42.0401	.00113	.00112	.00126	.00140	.00112	.00164	.00134	.00115	.00136	.00115	.00072	.00134	.00101	.00149	.00154
42.0402	.00113	.00109	.00131	.00220	.00140	.00207	.00284	.00201	.00217	.00213	.00247	.00219	.00145	.00189	.00227
42.0500	.00481	.00496	.00541	.00860	.00612	.01155	.00859	.00444	.00698	.00750	.01224	.01059	.00960	.00579	.00850
42.0700	.00007	.00007	.00008	.00018	.00006	.00010	.00010	.00009	.00012	.00009	.00011	.00014	.00021	.00010	.00015
42.0800	.00484	.00361	.00572	.00912	.00483	.01096	.00787	.05922	.01518	.01885	.01894	.01473	.01148	.05533	.00994
42.1000	.00016	.00016	.00016	.00016	.00019	.00018	.00011	.00011	.00015	.00012	.00007	.00017	.00009	.00019	.00018
42.1100	.00205	.00207	.00230	.00325	.00267	.00294	.00379	.00232	.00287	.00308	.00320	.00262	.00248	.00288	.00255
43.0100	.00017	.00018	.00019	.00022	.00019	.00020	.00019	.00019	.00019	.00019	.00018	.00020	.00017	.00019	.00019
43.0200	.00105	.00114	.00139	.00161	.00106	.00156	.00135	.00136	.00152	.00115	.00245	.00148	.00137	.00119	.00162
44.0001	.00025	.00022	.00021	.00021	.00024	.00025	.00027	.00017	.00018	.00018	.00032	.00021	.00038	.00017	.00023
44.0002	.00007	.00007	.00006	.00007	.00006	.00010	.00010	.00006	.00006	.00006	.00014	.00008	.00017	.00006	.00009
45.0100	.00097	.00107	.00110	.00125	.00098	.00136	.00121	.00129	.00120	.00121	.00141	.00134	.00155	.00112	.00128
45.0200	.00091	.00090	.00090	.00105	.00091	.00151	.00103	.00082	.00114	.00121	.00152	.00111	.00139	.00111	.00122
45.0300	.00014	.00015	.00014	.00020	.00018	.00016	.00016	.00019	.00015	.00014	.00019	.00017	.00019	.00013	.00016
46.0100	.00003	.00003	.00211	.00824	.00065	.00649	.00389	.00098	.00984	.00102	.04984	.00392	.00003	.00100	.00624
46.0200	.00017	.00018	.00019	.00303	.00018	.00082	.00023	.00069	.00285	.00213	.00328	.00267	.00041	.00057	.00533
46.0300	.00005	.00006	.00006	.00007	.00006	.00007	.00007	.02373	.00006	.00306	.00291	.00338	.00006	.00006	.00007
46.0400	.00025	.00021	.00020	.00020	.00023	.00020	.00021	.00015	.00018	.00018	.00024	.00019	.00024	.00016	.00021
47.0100	.00017	.00018	.00023	.00027	.00016	.00028	.00023	.00036	.00029	.00024	.00029	.00028	.00021	.00022	.00028
47.0200	.00018	.00018	.00022	.00030	.00020	.00030	.00033	.00026	.00028	.00030	.00027	.00030	.00025	.00026	.00030
47.0300	.00191	.00206	.00248	.00278	.00195	.00284	.00271	.00273	.00274	.00248	.00275	.00274	.00207	.00244	.00297
47.0401	.00062	.00047	.00041	.00113	.00052	.00070	.00084	.00021	.00039	.00035	.00045	.00037	.00019	.00036	.00031
47.0402	.00003	.00003	.00004	.00005	.00003	.00005	.00005	.00004	.00005	.00005	.00006	.00005	.00006	.00004	.00005
47.0403	.00005	.00006	.00007	.00010	.00005	.00013	.00014	.00015	.00011	.00014	.00013	.00014	.00008	.00012	.00012
48.0100	.00004	.00004	.00004	.00006	.00004	.00006	.00006	.00004	.00004	.00004	.00008	.00005	.00008	.00004	.00005
48.0200	.00022	.00019	.00013	.00019	.00009	.00005	.00005	.00004	.00018	.00003	.00003	.00014	.00012	.00012	.00011
48.0300	.00021	.00017	.00016	.00008	.00022	.00005	.00007	.00003	.00006	.00006	.00005	.00004	.00004	.00005	.00002
48.0400	.00007	.00007	.00007	.00009	.00010	.00008	.00008	.00007	.00009	.00006	.00007	.00008	.00007	.00009	.00008
48.0500	.00007	.00007	.00007	.00007	.00008	.00008	.00008	.00006	.00006	.00006	.00009	.00007	.00011	.00006	.00007
48.0600	.00035	.00039	.00046	.00049	.00051	.00042	.00034	.00031	.00037	.00035	.00027	.00038	.00030	.00037	.00039
49.0100	.00291	.00694	.01045	.00349	.00116	.00507	.00390	.00166	.00383	.00213	.00126	.00416	.00350	.00227	.00541
49.0200	.00076	.00085	.00109	.00130	.00076	.00125	.00113	.00129	.00130	.00110	.00161	.00128	.00090	.00104	.00142
49.0300	.00098	.00156	.00271	.00736	.00053	.00546	.00406	.00117	.00576	.00230	.00284	.00821	.00109	.00559	.01231
49.0400	.00031	.00039	.00051	.00077	.00026	.00069	.00079	.00063	.00059	.00068	.00051	.00064	.00058	.00056	.00070
49.0500	.00072	.00084	.00102	.00127	.00077	.00120	.00106	.00130	.00118	.00102	.00160	.00123	.00086	.00092	.00136
49.0600	.00002	.00002	.00003	.00004	.00002	.00003	.00004	.00003	.00003	.00004	.00004	.00004	.00003	.00003	.00003
49.0700	.00015	.00035	.00053	.00197	.00017	.00167	.00110	.00090	.00075	.00066	.00038	.00079	.00190	.00036	.00059

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11.0101	11.0102	11.0103	11.0104	11.0105	11.0106	11.0107	11.0201	11.0202	11.0203	11.0204	11.0205	11.0206	11.0207	11.0231
50.0001	.00011	.00014	.00015	.00027	.00013	.00024	.00044	.00014	.00014	.00013	.00027	.00016	.00023	.00015	.00019
50.0002	.00326	.00345	.00407	.00483	.00328	.00428	.00375	.00429	.00458	.00399	.00455	.00442	.00352	.00404	.00446
51.0101	.00026	.00027	.00027	.00034	.00029	.00033	.00030	.00032	.00033	.00035	.00028	.00032	.00028	.00034	.00033
51.0102	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
51.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
51.0400	.00013	.00015	.00015	.00016	.00016	.00017	.00017	.00015	.00015	.00016	.00018	.00019	.00021	.00017	.00019
52.0100	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.01538	.01411	.02764	.00932	.00983	.01330	.00671	.01567	.02305	.01073	.00915	.01335	.00694	.01635	.01973
52.0400	(*)	(*)	(*)	.00001	(*)	.00001	(*)	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)
52.0500	.00054	.00117	.00146	.00055	.00033	.00100	.00068	.00026	.00101	.00017	.00151	.00212	.00072	.00059	.00132
53.0100	.00006	.00007	.00008	.00011	.00008	.00014	.00008	.00011	.00010	.00013	.00005	.00010	.00008	.00013	.00012
53.0200	.00039	.00035	.00043	.00041	.00037	.00073	.00047	.00045	.00084	.00051	.00042	.00076	.00066	.00067	.00074
53.0300	.00620	.00681	.01120	.01315	.00691	.02167	.00714	.00899	.01107	.00873	.00327	.00659	.00583	.01459	.01069
53.0400	.00244	.00260	.00397	.00281	.00213	.00307	.00223	.00282	.00368	.00196	.00306	.00324	.00163	.00250	.00401
53.0500	.00103	.00111	.00161	.00182	.00110	.00253	.00129	.00171	.00169	.00145	.00097	.00135	.00108	.00186	.00168
53.0600	.00033	.00039	.00041	.00080	.00040	.00063	.00103	.00066	.00081	.00079	.00073	.00098	.00066	.00070	.00060
53.0700	.00033	.00037	.00052	.00066	.00032	.00055	.00066	.00060	.00058	.00065	.00056	.00058	.00050	.00055	.00056
53.0800	.00014	.00015	.00019	.00018	.00016	.00025	.00016	.00017	.00024	.00017	.00012	.00022	.00017	.00021	.00024
54.0100	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002
54.0200	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
54.0300	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
54.0400	.00203	.00183	.00127	.00247	.00147	.00042	.00042	.00040	.00015	.00031	.00006	.00019	.00006	.00029	.00026
54.0500	.00037	.00026	.00195	.00066	.00053	.00141	.00162	.00033	.00191	.00029	.00001	.00207	.00078	.00042	.00059
54.0600	.00003	.00003	.00003	.00003	.00002	.00005	.00005	.00003	.00003	.00003	.00007	.00003	.00009	.00003	.00004
54.0700	.00317	.00149	.00361	.00418	.00132	.00399	.00355	.00079	.00301	.00071	.00113	.00457	.00042	.00056	.00385
55.0100	.00039	.00053	.00045	.00074	.00048	.00040	.00024	.00053	.00069	.00056	.00055	.00066	.00058	.00056	.00066
55.0200	.00661	.00489	.00486	.00433	.00610	.01256	.00798	.00733	.01620	.00932	.00342	.01507	.01425	.01283	.01294
55.0300	.00678	.00726	.00726	.00606	.00850	.00754	.00740	.00594	.00465	.00756	.00313	.00671	.00592	.00498	.01004
56.0100	.00014	.00016	.00015	.00027	.00016	.00018	.00015	.00017	.00019	.00023	.00017	.00022	.00025	.00017	.00021
56.0200	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
56.0300	.00032	.00036	.00037	.00041	.00035	.00037	.00035	.00031	.00034	.00036	.00036	.00035	.00035	.00037	.00038
56.0400	.00251	.00351	.00215	.00367	.00415	.00207	.00109	.00601	.00282	.01271	.00109	.00431	.00136	.00602	.00266
57.0100	.00009	.00010	.00010	.00013	.00012	.00011	.00009	.00012	.00011	.00018	.00009	.00013	.00011	.00013	.00012
57.0200	.00076	.00086	.00083	.00095	.00095	.00097	.00081	.00105	.00088	.00139	.00064	.00101	.00085	.00107	.00106
57.0300	.00101	.00120	.00116	.00149	.00131	.00150	.00100	.00172	.00135	.00251	.00079	.00149	.00102	.00181	.00143
58.0100	.00028	.00034	.00032	.00041	.00030	.00034	.00044	.00029	.00033	.00031	.00048	.00031	.00030	.00031	.00033
58.0200	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00002	.00003	.00002	.00002
58.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
58.0400	.00024	.00026	.00029	.00037	.00028	.00034	.00020	.00026	.00030	.00024	.00035	.00032	.00032	.00027	.00031
58.0500	.00069	.00089	.00104	.00148	.00092	.00090	.00108	.00244	.00130	.00096	.00063	.00085	.00073	.00183	.00106
59.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00001	(*)	(*)
59.0200	.00002	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
59.0301	.00005	.00004	.00005	.00007	.00005	.00006	.00009	.00005	.00005	.00006	.00005	.00006	.00006	.00005	.00006
59.0302	.00300	.00304	.00310	.00504	.00303	.00363	.00315	.00255	.00294	.00249	.00324	.00315	.00272	.00296	.00299
60.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00002
60.0200	.00012	.00012	.00013	.00015	.00013	.00015	.00014	.00018	.00017	.00015	.00014	.00018	.00014	.00015	.00018
60.0400	.00009	.00010	.00011	.00013	.00011	.00013	.00012	.00015	.00015	.00014	.00011	.00016	.00011	.00014	.00016
61.0100	.00013	.00011	.00010	.00012	.00012	.00010	.00009	.00012	.00010	.00009	.00009	.00011	.00010	.00009	.00010
61.0200	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
61.0300	.00061	.00057	.00054	.00055	.00060	.00046	.00047	.00043	.00047	.00045	.00041	.00047	.00040	.00045	.00043
61.0500	.00012	.00012	.00012	.00013	.00011	.00020	.00020	.00012	.00012	.00012	.00031	.00015	.00038	.00012	.00019
61.0601	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00004	.00007	.00005	.00003	.00004	.00003	.00003	.00004	.00004	.00006	.00016	.00004	.00003	.00002	.00005
62.0100	.00001	.00001	.00002	.00003	.00002	.00002	.00002	.00003	.00003	.00004	.00002	.00003	.00002	.00003	.00002
62.0200	.00021	.00023	.00029	.00082	.00023	.00015	.00062	.00083	.00086	.00049	.00025	.00062	.00064	.00069	.00105
62.0300	.00268	.00282	.00396	.00338	.00188	.00802	.00554	.00281	.00523	.00252	.00074	.00693	.00549	.00625	.00881
62.0400	(*)	(*)	(*)	.00001	(*)	.00001	(*)	.00001	(*)	(*)	(*)	.00001	.00001	.00001	.00001
62.0500	.00014	.00015	.00017	.00069	.00016	.00059	.00015	.00055	.00015	.00014	.00015	.00056	.00060	.00054	.00057
62.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0700	.00012	.00011	.00017	.00011	.00010	.00012	.00009	.00011	.00015	.00009	.00008	.00012	.00008	.00012	.00015
63.0100	.00001	.00002	.00001	.00002	.00002	.00002	.00001	.00003	.00002	.00004	.00001	.00002	.00001	.00002	.00002
63.0200	.00005	.00005	.00005	.00005	.00005	.00005	.00005	.00004	.00004	.00004	.00007	.00005	.00006	.00004	.00005
63.0300	.00082	.00088	.00085	.00101	.00093	.00107	.00088	.00085	.00093	.00084	.00105	.00096	.00118	.00093	.00100
64.0101	.00003	.00004	.00005	.00006	.00004	.00007	.00005	.00004	.00004	.00008	.00011	.00005	.00011	.00007	.00008
64.0102	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00002	.00003	.00003	.00002	.00003	.00003	.00003
64.0104	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64.0105	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)
64.0301	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00004	.00003	.00005	.00017	.00004	.00014	.00003	.00004	.00005	.00003	.00003	.00005	.00003	.00003	.00006
64.0501	.00002	.00002	.00002	.00017	.00003	.00002	.00038	.00003	.00002	.00002	.00002	.00004	.00002	.00004	.00005
64.0502	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004
64.0503	.00005	.00005	.00005	.00005	.00005	.00005	.00005	.00004	.00005	.00005	.00005	.00005	.00005	.00005	.00005
64.0504	.00008	.00012	.00010	.00009	.00010	.00009	.00008	.00009	.00010	.00011	.00008	.00010	.00018	.00010	.00011
64.0600	.00004	.00005	.00005	.00004	.00006	.00003	.00003	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00003
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00001	.00002	.00002	.00004	.00001	.00003	.00003	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00002
64.0800	.00066	.00098	.00053	.00240	.00160	.00137	.00072	.00081	.00069	.00026	.00066	.00077	.00016	.00042	.00056
64.0900	.00171	.00269	.00188	.00211	.00180	.00226	.00230	.00028	.00088	.00021	.00004	.00076	.00030	.00043	.00119
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00014	.00016	.00022	.00028	.00013	.00063	.00111	.00013	.00021	.00010	.00020	.00057	.00040	.00018	.00023
64.1200	.00055	.00062	.00058	.00075	.00070	.00070	.00051	.00055	.00062	.00058	.00063	.00063	.00061	.00061	.00061
65.0100	.01955	.01814	.01679	.01668	.01924	.01382	.01423	.01266	.01396	.01324	.01215	.01384	.01210	.01346	.01247
65.0200	.00161	.00174	.00177	.00196	.00184	.00199	.00174	.00186	.00195	.00179	.00186	.00192	.00187	.00198	.00194
65.0300	.03000	.03094	.03072	.03189	.03290	.03034	.02737	.02814	.02888	.02310	.02502	.03073	.03046	.02511	.02864
65.0400	.00462	.00395	.00375	.00419	.00452	.00326	.00327	.00435	.00364	.00333	.00326	.00393	.00349	.00325	.00348

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

(Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices)

	11.0101	11.0102	11.0103	11.0104	11.0105	11.0106	11.0107	11.0201	11.0202	11.0203	11.0204	11.0205	11.0206	11.0207	11.0231
65.0500	.00394	.00384	.00407	.00478	.00454	.00458	.00429	.00597	.00607	.00518	.00475	.00610	.00503	.00547	.00597
65.0600	.00091	.00093	.00083	.00131	.00127	.00098	.00092	.00098	.00085	.00080	.00134	.00102	.00129	.00079	.00102
65.0701	.00038	.00036	.00035	.00036	.00039	.00033	.00031	.00033	.00034	.00029	.00029	.00035	.00031	.00031	.00032
65.0702	.00028	.00027	.00027	.00032	.00031	.00033	.00031	.00038	.00040	.00034	.00033	.00041	.00038	.00039	.00038
66.0000	.01123	.01256	.01300	.01423	.01255	.01295	.01244	.01099	.01223	.01217	.01247	.01217	.01248	.01328	.01331
67.0000	.00005	.00005	.00005	.00006	.00006	.00006	.00005	.00005	.00005	.00005	.00005	.00005	.00004	.00005	.00005
68.0100	.01704	.01753	.01822	.02061	.01878	.01855	.01836	.01623	.01779	.01711	.01681	.01804	.01644	.01726	.01751
68.0200	.01620	.01736	.01816	.02204	.01794	.01822	.01874	.01712	.01725	.01610	.01559	.01793	.01739	.01716	.01716
68.0301	.00094	.00092	.00092	.00100	.00102	.00091	.00089	.00076	.00085	.00078	.00078	.00087	.00077	.00084	.00087
68.0302	.00131	.00132	.00135	.00147	.00139	.00130	.00125	.00116	.00126	.00115	.00121	.00128	.00117	.00123	.00127
69.0100	.10220	.09582	.09725	.09280	.10752	.08469	.07866	.07531	.08583	.07250	.06867	.08694	.07078	.07876	.08418
69.0200	.06695	.07383	.07016	.06200	.09230	.03569	.03657	.02522	.02903	.03132	.03136	.03298	.03220	.02765	.03152
70.0100	.00992	.01012	.00875	.01073	.00926	.01009	.00989	.00961	.00980	.00960	.00947	.00991	.00957	.00946	.00972
70.0200	.00047	.00046	.00045	.00054	.00052	.00052	.00047	.00048	.00053	.00052	.00049	.00053	.00049	.00053	.00050
70.0300	.00105	.00110	.00108	.00144	.00114	.00142	.00110	.00114	.00119	.00114	.00108	.00125	.00110	.00115	.00123
70.0400	.00847	.00925	.00933	.01004	.00790	.00899	.00903	.00838	.00873	.00848	.00866	.00875	.00873	.00844	.00853
70.0500	.00332	.00362	.00365	.00393	.00309	.00352	.00353	.00328	.00342	.00332	.00339	.00342	.00342	.00331	.00334
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.02138	.02199	.02148	.02360	.02545	.02102	.02015	.01909	.02055	.01884	.01984	.02093	.02027	.02048	.02054
72.0100	.00313	.00326	.00327	.00354	.00337	.00398	.00376	.00405	.00421	.00406	.00399	.00414	.00399	.00429	.00408
72.0201	.00092	.00103	.00100	.00137	.00108	.00114	.00120	.00094	.00101	.00089	.00107	.00105	.00120	.00099	.00109
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00002
72.0204	.00101	.00113	.00114	.00123	.00125	.00124	.00122	.00112	.00116	.00120	.00112	.00147	.00135	.00131	.00140
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00659	.00669	.00657	.00718	.00616	.01141	.01139	.00634	.00653	.00658	.01726	.00843	.02123	.00631	.01042
73.0102	.00145	.00171	.00149	.00115	.00135	.00115	.00108	.00101	.00111	.00101	.00109	.00110	.00109	.00112	.00111
73.0103	.00134	.00138	.00140	.00145	.00142	.00144	.00115	.00132	.00140	.00128	.00141	.00164	.00133	.00137	.00138
73.0104	.00537	.00557	.00548	.00619	.00580	.00628	.00569	.00579	.00623	.00584	.00611	.00612	.00598	.00627	.00617
73.0105	.00415	.00418	.00419	.00448	.00452	.00442	.00421	.00607	.00439	.00438	.00599	.00426	.00740	.00428	.00428
73.0106	.00145	.00140	.00142	.00139	.00159	.00121	.00120	.00103	.00119	.00108	.00111	.00117	.00104	.00111	.00111
73.0107	.00721	.01068	.00926	.01612	.00683	.00881	.00759	.00567	.00829	.01079	.01256	.00701	.01148	.00920	.00691
73.0108	.00098	.00094	.00088	.00135	.00120	.00168	.00125	.00190	.00186	.00136	.00144	.00176	.00181	.00182	.00175
73.0109	.00281	.00279	.00272	.00291	.00326	.00318	.00291	.00295	.00320	.00291	.00293	.00316	.00294	.00331	.00314
73.0200	.00986	.01032	.01015	.01080	.01312	.00906	.00862	.00742	.00876	.00807	.00797	.00905	.00833	.00832	.00866
73.0301	.00306	.00311	.00308	.00323	.00356	.00293	.00271	.00245	.00277	.00266	.00274	.00280	.00270	.00273	.00275
73.0302	.03303	.03154	.02668	.02744	.04422	.06157	.05224	.05734	.06546	.05587	.06168	.05924	.06929	.07693	.06238
73.0303	.00511	.00532	.00526	.00561	.00585	.00545	.00518	.00495	.00542	.00505	.00502	.00540	.00514	.00542	.00534
74.0000	.00972	.00926	.00954	.01596	.01001	.01222	.01023	.00862	.01019	.00895	.00914	.01006	.00846	.00941	.00970
75.0001	.00388	.00477	.00498	.01505	.00347	.00722	.00682	.00504	.00756	.00701	.00808	.00891	.01818	.00564	.00904
75.0002	.00532	.00509	.00443	.00454	.00674	.00610	.00540	.00561	.00590	.00412	.00657	.00719	.00619	.00561	.00660
75.0003	.00022	.00021	.00021	.00021	.00026	.00027	.00024	.00024	.00027	.00024	.00025	.00026	.00026	.00029	.00027
76.0100	.00084	.00085	.00084	.00088	.00104	.00075	.00071	.00063	.00074	.00067	.00065	.00076	.00067	.00069	.00072
76.0201	.00046	.00046	.00047	.00055	.00054	.00048	.00043	.00040	.00044	.00039	.00039	.00045	.00039	.00042	.00045
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00003	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002
76.0204	.00013	.00010	.00008	.00005	.00011	.00004	.00004	.00004	.00004	.00004	.00003	.00004	.00003	.00003	.00003
76.0205	.00008	.00007	.00008	.00011	.00008	.00007	.00006	.00008	.00008	.00013	.00010	.00009	.00008	.00007	.00006
76.0206	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
77.0100	.00007	.00007	.00007	.00008	.00006	.00007	.00007	.00007	.00007	.00007	.00007	.00007	.00007	.00007	.00007
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00001
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00027	.00026	.00026	.00028	.00030	.00029	.00026	.00024	.00029	.00026	.00026	.00028	.00025	.00029	.00029
77.0403	.00007	.00006	.00005	.00010	.00006	.00001	.00002	.00005	.00006	.00019	.00012	.00006	.00009	.00004	.00001
77.0501	.00108	.00106	.00102	.00107	.00124	.00126	.00114	.00105	.00122	.00109	.00119	.00120	.00129	.00129	.00123
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00010	.00007	.00007	.00007	.00014	.00008	.00007	.00013	.00008	.00007	.00008	.00008	.00007	.00008	.00008
77.0600	.00006	.00007	.00009	.00009	.00008	.00008	.00006	.00005	.00007	.00006	.00004	.00007	.00004	.00007	.00007
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00310	.00320	.00318	.00333	.00338	.00331	.00337	.00288	.00318	.00295	.00319	.00315	.00298	.00345	.00362
78.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0400	.00014	.00015	.00013	.00016	.00015	.00014	.00014	.00013	.00014	.00013	.00013	.00014	.00013	.00013	.00013
79.0300	.00062	.00061	.00063	.00061	.00063	.00065	.00072	.00057	.00062	.00058	.00064	.00061	.00061	.00076	.00086
80.0000	.00287	.00288	.00279	.00332	.00324	.00289	.00286	.00414	.00317	.00278	.00269	.00316	.00285	.00295	.00300
81.0001	.00315	.00358	.00445	.00587	.00352	.00538	.00627	.00504	.00554	.00593	.00515	.00546	.00447	.00512	.00541
81.0002	.00016	.00036	.00021	.00012	.00021	.00013	.00013	.00024	.00012	.00024	.00012	.00013	.00012	.00011	.00013

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11.0232	11.0241	11.0250	11.0301	11.0302	11.0303	11.0304	11.0305	11.0306	11.0307	11.0308	11.0400	11.0501	11.0502	11.0601
1.0100	.00015	.00016	.00016	.00013	.00012	.00013	.00015	.00013	.00014	.00015	.00015	.00015	.00017	.00014	.00015
1.0200	.00015	.00017	.00016	.00013	.00013	.00014	.00015	.00013	.00014	.00015	.00016	.00015	.00021	.00016	.00014
1.0301	.00080	.00090	.00087	.00066	.00060	.00067	.00077	.00069	.00071	.00075	.00078	.00075	.00095	.00074	.00086
1.0302	.00006	.00006	.00006	.00005	.00005	.00004	.00004	.00004	.00003	.00004	.00004	.00004	.00013	.00007	.00004
2.0100	.00039	.00033	.00037	.00017	.00011	.00011	.00012	.00014	.00014	.00013	.00011	.00012	.00046	.00020	.00011
2.0201	.00005	.00005	.00005	.00005	.00004	.00004	.00004	.00004	.00004	.00004	.00005	.00005	.00007	.00005	.00006
2.0202	.00053	.00056	.00055	.00042	.00041	.00041	.00043	.00040	.00041	.00043	.00046	.00044	.00081	.00057	.00048
2.0203	.00005	.00004	.00005	.00002	.00001	.00001	.00001	.00003	.00001	.00002	.00002	.00015	.00006	.00004	.00001
2.0300	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00002	(*)
2.0401	.00004	.00005	.00005	.00004	.00003	.00004	.00004	.00005	.00004	.00004	.00004	.00004	.00005	.00004	.00005
2.0402	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0501	.00010	.00011	.00011	.00008	.00008	.00009	.00010	.00009	.00009	.00010	.00010	.00010	.00011	.00009	.00010
2.0502	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00004
2.0503	.00006	.00006	.00008	.00006	.00005	.00005	.00005	.00005	.00007	.00006	.00006	.00007	.00008	.00006	.00032
2.0600	.00022	.00023	.00023	.00018	.00018	.00017	.00017	.00018	.00016	.00018	.00018	.00032	.00058	.00030	.00020
2.0702	.00011	.00009	.00011	.00007	.00005	.00005	.00004	.00006	.00004	.00005	.00006	.00024	.00018	.00010	.00003
3.0001	.00407	.00369	.00352	.00265	.00444	.00227	.00051	.00075	.00063	.00082	.00224	.00144	.01497	.00743	.00056
3.0002	.00015	.00018	.00017	.00014	.00012	.00014	.00017	.00015	.00015	.00016	.00017	.00016	.00018	.00015	.00017
4.0001	.00104	.00097	.00096	.00082	.00098	.00067	.00040	.00044	.00042	.00048	.00064	.00056	.00276	.00149	.00049
4.0002	.00216	.00144	.00192	.00093	.00019	.00051	.00053	.00112	.00027	.00054	.00073	.00627	.00242	.00137	.00022
5.0000	.00381	.00539	.00437	.00217	.00958	.00533	.00715	.01090	.00472	.00420	.00532	.00427	.00261	.00613	.01685
6.0100	.00259	.00223	.00240	.01974	.00222	.00334	.00273	.00208	.00211	.00215	.00181	.00117	.00185	.00251	.00142
6.0200	.00176	.00177	.00171	.00408	.00179	.00184	.00169	.00166	.00166	.00136	.00140	.00109	.00159	.00163	.00179
7.0000	.00765	.00956	.00838	.00562	.01337	.00879	.01044	.01455	.00838	.00779	.00977	.00996	.00685	.01018	.02300
8.0000	.02729	.02952	.03195	.02977	.02934	.02796	.02606	.02736	.02922	.02407	.04549	.06925	.03721	.05286	.03445
9.0001	.00336	.00444	.00381	.00082	.01400	.00613	.00496	.00213	.00372	.00635	.00879	.02204	.00377	.00391	.00180
9.0002	.00501	.00571	.00610	.00257	.00256	.00393	.00206	.00153	.00619	.00624	.01199	.02085	.00392	.00550	.00197
9.0003	.00087	.00078	.00066	.00026	.00028	.00081	.00021	.00046	.00061	.00078	.00061	.00053	.00096	.00049	.00050
9.0004	.00078	.00078	.00111	.00044	.00096	.00045	.00023	.00049	.00065	.00093	.00197	.00192	.00126	.00048	.00036
10.0000	.00057	.00062	.00059	.00047	.00050	.00042	.00036	.00044	.00041	.00061	.00043	.00050	.00070	.00053	.00102
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	1.00000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	1.00000	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	1.00000	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	1.00000	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	1.00000	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	1.00000	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	1.00000	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	1.00000	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	1.00000	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	1.00000	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	1.00000	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	1.00000	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	1.00000	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	1.00000	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1.00000
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00097	.00103	.00104	.00085	.00084	.00094	.00098	.00097	.00099	.00098	.00111	.00126	.00120	.00108	.00111
12.0201	.00966	.01039	.00895	.00818	.00993	.00987	.00957	.01019	.01183	.01009	.01077	.01094	.01046	.01024	.01174
12.0202	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
12.0203	.00006	.00006	.00006	.00004	.00004	.00005	.00005	.00005	.00004	.00005	.00005	.00006	.00008	.00006	.00005
12.0204	.00040	.00038	.00041	.00032	.00033	.00032	.00038	.00036	.00042	.00045	.00044	.00041	.00045	.00043	.00040
12.0205	.00174	.00193	.00186	.00167	.00219	.00162	.00142	.00170	.00147	.00145	.00183	.00213	.00258	.00216	.00277
12.0206	.00092	.00096	.00094	.00100	.00088	.00083	.00081	.00087	.00096	.00084	.00091	.00098	.00101	.00093	.00101
12.0207	.00012	.00012	.00012	.00012	.00011	.00010	.00010	.00011	.00011	.00011	.00012	.00013	.00013	.00012	.00015
12.0208	.00007	.00008	.00008	.00007	.00008	.00007	.00007	.00007	.00008	.00006	.00013	.00019	.00010	.00015	.00009
12.0209	.00025	.00025	.00026	.00025	.00023	.00022	.00022	.00022	.00030	.00025	.00026	.00030	.00031	.00028	.00037
12.0210	.00023	.00023	.00024	.00022	.00021	.00020	.00021	.00021	.00028	.00023	.00024	.00028	.00028	.00026	.00033
12.0211	.00004	.00004	.00004	.00003	.00004	.00004	.00005	.00005	.00005	.00005	.00005	.00005	.00004	.00004	.00008
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00004	.00004	.00004	.00004	.00003	.00003	.00003	.00003	.00004	.00004	.00004	.00005	.00005	.00004	.00005
12.0215	.00159	.00172	.00186	.00173	.00170	.00162	.00151	.00159	.00170	.00141	.00264	.00400	.00215	.00305	.00200
12.0216	.00065	.00066	.00064	.00053	.00080	.00052	.00038	.00044	.00038	.00040	.00061	.00067	.00163	.00100	.00058
13.0100	(*)	.00001	.00001	(*)	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001	(*)	(*)	(*)
13.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0300	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00004	.00002	.00001	(*)	(*)	.00001	.00001
13.0500	.00007	.00009	.00007	.00006	.00005	.00006	.00005	.00004	.00007	.00007	.00005	.00008	.00005	.00004	.00007
13.0600	.00010	.00017	.00024	.00011	.00007	.00012	.00013	.00032	.00025	.00014	.00028	.00024	.00012	.00010	.00023
13.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.0101	.00057	.00065	.00063	.00051	.00046	.00053	.00063	.00056	.00057	.00061	.00063	.00060	.00065	.00054	.00063

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11.0232	11.0241	11.0250	11.0301	11.0302	11.0303	11.0304	11.0305	11.0306	11.0307	11.0308	11.0400	11.0501	11.0502	11.0601
14.0102	.00015	.00017	.00017	.00014	.00012	.00014	.00017	.00015	.00015	.00016	.00016	.00016	.00017	.00014	.00015
14.0103	.00011	.00012	.00012	.00010	.00009	.00010	.00011	.00010	.00010	.00011	.00012	.00011	.00015	.00011	.00011
14.0104	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.0200	.00004	.00004	.00004	.00003	.00003	.00003	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00003	.00004
14.0300	.00008	.00009	.00009	.00007	.00006	.00007	.00009	.00007	.00008	.00008	.00009	.00008	.00009	.00007	.00008
14.0400	.00005	.00006	.00005	.00004	.00004	.00005	.00005	.00005	.00005	.00005	.00005	.00005	.00006	.00005	.00005
14.0500	.00006	.00007	.00007	.00006	.00005	.00006	.00007	.00006	.00006	.00007	.00007	.00007	.00007	.00006	.00007
14.0600	.00014	.00015	.00015	.00012	.00011	.00013	.00015	.00013	.00013	.00014	.00015	.00014	.00015	.00013	.00014
14.0700	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.0800	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.0900	.00008	.00009	.00009	.00007	.00006	.00007	.00009	.00008	.00008	.00009	.00009	.00008	.00009	.00007	.00008
14.1000	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002
14.1100	.00005	.00006	.00006	.00004	.00004	.00005	.00006	.00005	.00005	.00005	.00006	.00005	.00006	.00005	.00005
14.1200	.00017	.00020	.00019	.00015	.00014	.00016	.00019	.00017	.00017	.00018	.00019	.00018	.00019	.00016	.00018
14.1301	.00008	.00009	.00009	.00008	.00007	.00007	.00008	.00007	.00007	.00008	.00008	.00008	.00010	.00008	.00008
14.1302	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1401	.00008	.00009	.00009	.00008	.00007	.00007	.00007	.00007	.00007	.00007	.00008	.00008	.00011	.00009	.00010
14.1402	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.1403	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1501	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00004	.00003	.00002
14.1502	.00032	.00034	.00033	.00026	.00027	.00025	.00025	.00023	.00023	.00025	.00028	.00026	.00058	.00037	.00029
14.1600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1700	.00017	.00018	.00017	.00010	.00009	.00009	.00009	.00010	.00012	.00011	.00009	.00010	.00028	.00017	.00009
14.1801	.00021	.00024	.00024	.00019	.00017	.00020	.00024	.00021	.00021	.00023	.00023	.00022	.00024	.00020	.00022
14.1802	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.1900	.00012	.00013	.00013	.00011	.00009	.00010	.00011	.00010	.00010	.00011	.00011	.00011	.00014	.00012	.00012
14.2001	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00003	.00003	.00003	.00004	.00004	.00004	.00003	.00004
14.2002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001
14.2003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00004
14.2101	.00018	.00021	.00020	.00016	.00015	.00017	.00020	.00018	.00018	.00020	.00020	.00019	.00021	.00017	.00019
14.2102	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.2103	.00011	.00018	.00019	.00010	.00009	.00011	.00010	.00018	.00010	.00011	.00011	.00010	.00013	.00012	.00012
14.2104	.00035	.00058	.00059	.00035	.00027	.00032	.00032	.00030	.00043	.00036	.00036	.00039	.00040	.00036	.00037
14.2200	.00019	.00021	.00021	.00016	.00015	.00018	.00021	.00018	.00019	.00020	.00021	.00020	.00021	.00017	.00019
14.2300	.00008	.00009	.00009	.00007	.00006	.00007	.00009	.00008	.00008	.00008	.00009	.00008	.00009	.00007	.00008
14.2400	.00003	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00002	.00003	.00003	.00004	.00006	.00004	.00003
14.2500	.00022	.00023	.00023	.00018	.00018	.00017	.00016	.00018	.00015	.00017	.00018	.00033	.00061	.00031	.00018
14.2600	.00008	.00008	.00009	.00007	.00006	.00007	.00006	.00008	.00007	.00007	.00007	.00013	.00024	.00012	.00012
14.2700	.00014	.00013	.00013	.00013	.00011	.00011	.00010	.00011	.00013	.00011	.00012	.00014	.00018	.00016	.00045
14.2800	.00015	.00018	.00017	.00014	.00012	.00014	.00017	.00015	.00015	.00017	.00017	.00016	.00017	.00014	.00016
14.2900	.00012	.00014	.00014	.00011	.00010	.00011	.00013	.00012	.00012	.00013	.00013	.00013	.00015	.00012	.00013
14.3000	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001	(*)	.00001
14.3100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.3200	.00012	.00013	.00013	.00010	.00009	.00011	.00013	.00011	.00011	.00012	.00013	.00012	.00013	.00011	.00012
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
16.0100	.00204	.00193	.00204	.00097	.00087	.00085	.00103	.00113	.00112	.00108	.00085	.00093	.00227	.00139	.00085
16.0200	.00011	.00012	.00012	.00033	.00007	.00008	.00008	.00008	.00010	.00009	.00008	.00006	.00013	.00010	.00006
16.0300	.00228	.00158	.00198	.00080	.00019	.00020	.00022	.00023	.00021	.00021	.00019	.00019	.00242	.00075	.00016
16.0400	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001
17.0100	.00820	.00516	.00686	.00005	.00006	.00006	.00006	.00006	.00008	.00007	.00007	.00007	.00878	.00202	.00007
17.0200	.00055	.00089	.00067	.00004	.00002	.00004	.00007	.00003	.00003	.00004	.00004	.00002	.00026	.00010	.00002
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	.00002	.00009	.00008	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)
17.0500	.00009	.00013	.00011	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00006	.00004	.00002
17.0600	.00018	.00021	.00018	.00009	.00003	.00003	.00004	.00006	.00003	.00004	.00003	.00004	.00009	.00006	.00003
17.0700	.00019	.00020	.00020	.00018	.00022	.00018	.00019	.00019	.00020	.00017	.00023	.00024	.00022	.00019	.00043
17.0900	.00006	.00019	.00026	.00017	.00006	.00008	.00017	.00013	.00010	.00011	.00018	.00013	.00012	.00022	.00015
17.1001	.00033	.00046	.00037	.00013	.00008	.00012	.00022	.00009	.00009	.00015	.00010	.00008	.00052	.00018	.00008
17.1002	.00015	.00016	.00016	.00005	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00015	.00006	.00002
18.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00018	.00016	.00015	.00008	.00009	.00007	.00011	.00012	.00014	.00011	.00008	.00008	.00011	.00010	.00008
18.0400	.00046	.00074	.00075	.00047	.00064	.00039	.00078	.00087	.00103	.00072	.00051	.00055	.00055	.00055	.00046
19.0100	.00002	.00002	.00002	.00004	.00002	.00002	.00003	.00003	.00002	.00003	.00003	.00002	.00002	.00002	.00002
19.0200	.00008	.00008	.00009	.00006	.00007	.00008	.00010	.00010	.00009	.00010	.00009	.00008	.00007	.00006	.00005
19.0301	.00003	.00003	.00003	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00004	.00003
19.0302	.00034	.00037	.00039	.00015	.00006	.00011	.00024	.00054	.00004	.00013	.00007	.00021	.00040	.00049	.00017
19.0303	(*)	.00001	.00001	(*)	.00001	(*)	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)
19.0304	.00002	.00003	.00003	.00002	.00002	.00002	.00003	.00002	.00009	.00009	.00002	.00002	.00002	.00002	.00003
19.0305	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
19.0306	.00005	.00005	.00005	.00004	.00003	.00003	.00004	.00005	.00005	.00005	.00003	.00004	.00006	.00005	.00005
20.0100	.00995	.00899	.00859	.00647	.01090	.00552	.00120	.00176	.00149	.00194	.00542	.00344	.03640	.01818	.00128
20.0200	.01196	.01259	.01052	.00847	.01318	.00758	.00167	.00286	.00223	.00284	.00893	.00307	.06081	.02258	.00195
20.0300	.00061	.00041	.00033	.00007	.00006	.00006	.00003	.00003	.00005	.00008	.00009	.00008	.00317	.00006	.00002
20.0400	.00036	.00050	.00045	.00009	.00002	.00001	.00001	.00001	.00002	.00001	.00002	.00002	.00212	.00009	.00001
20.0501	.00461	.00293	.00361	.00112	.00052	.00011	.00010	.00011	.00012	.00011	.00012	.00050	.03903	.00106	.00012
20.0502	.00031	.00015	.00015	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.02525	(*)	(*)
20.0600	.01224	.00820	.00980	.00274	.00079	.00032	.00015	.00016	.00022	.00035	.00086	.00493	.02435	.02317	.00017
20.0701	.00658	.00711	.00501	.00088	.00055	.00149	.00014	.00042	.00027	.00104	.00395	.00077	.00100	.00109	.00054
20.0702	.02706	.01338	.01000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.04504	(*)	(*)
20.0800	.00047	.00025	.00025	.01236	.04081	.01555	.00025	.00073	.00048	.00114	.00666	.00105	.00039	.00620	.00019
20.0901	.00035	.00038	.00036	.00042	.00031	.00026	.00022	.00026	.00033	.00033	.00033	.00025	.00038	.00031	.00029
20.0902	.00092	.00103	.00077	.00020	.00007	.00006	.00005	.00003	.00004	.00004	.00009	.00011	.00232	.00052	.00003
20.0903	.00192	.00131	.00222	.00310	.00153	.00074	.00064	.00038	.00040	.00076	.00072	.00155	.00483	.00155	.00033
21.0000	.00027	.00023	.00025	.00021	.00012	.00011	.00009	.00009	.00015	.00011	.00012	.00009	.00022	.00011	.00009
22.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0102	.00001	.00001	.00001	.00001	.00002	.00001	(*)	.00001	(*)	(*)	.00001	.00001	(*)	(*)	(*)

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11.0232	11.0241	11.0250	11.0301	11.0302	11.0303	11.0304	11.0305	11.0306	11.0307	11.0308	11.0400	11.0501	11.0502	11.0601
22.0103	.00002	.00002	.00002	.00001	.00008	.00001	.00001	.00002	.00001	.00001	.00002	.00003	.00001	.00001	.00002
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	.00507	.00154	.00082	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00066	(*)	(*)
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0300	(*)	.00323	.00294	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	.00001	(*)	(*)
23.0400	.00350	.00944	.00502	.00017	.00001	.00005	.00027	.00001	.00001	.00001	.00052	.00001	.00511	.00001	.00001
23.0500	.00045	.00356	.00570	.00012	.00001	.00004	.00001	.00001	.00001	.00001	.00039	.00001	.00001	.00001	.00001
23.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0700	(*)	.00001	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	.00001
24.0100	.00081	.00082	.00085	.00070	.00055	.00056	.00060	.00059	.00057	.00062	.00061	.00065	.00106	.00098	.00053
24.0200	.00325	.00344	.00348	.00281	.00225	.00251	.00294	.00281	.00271	.00297	.00288	.00297	.00425	.00443	.00218
24.0300	.00238	.00212	.00235	.00128	.00120	.00121	.00104	.00101	.00112	.00138	.00131	.00140	.00247	.00201	.00092
24.0400	.00018	.00019	.00026	.00018	.00015	.00020	.00027	.00028	.00025	.00027	.00020	.00021	.00021	.00022	.00029
24.0500	.00013	.00014	.00014	.00011	.00010	.00012	.00014	.00013	.00014	.00014	.00015	.00015	.00014	.00012	.00012
24.0602	.00151	.00128	.00209	.00014	.00010	.00018	.00012	.00010	.00013	.00009	.00012	.00008	.00293	.00130	.00003
24.0701	.00080	.00100	.00119	.00041	.00039	.00028	.00033	.00025	.00025	.00069	.00040	.00073	.00103	.00065	.00031
24.0702	.00090	.00092	.00093	.00045	.00045	.00051	.00035	.00034	.00054	.00061	.00077	.00104	.00126	.00074	.00068
24.0703	.00023	.00023	.00024	.00018	.00018	.00019	.00019	.00019	.00020	.00021	.00023	.00040	.00023	.00020	.00022
24.0704	.00004	.00004	.00004	.00018	.00044	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00005	.00006	.00004
24.0705	.00003	.00003	.00003	.00003	.00002	.00004	.00005	.00005	.00004	.00004	.00004	.00004	.00003	.00003	.00004
24.0706	.00138	.00168	.00196	.00039	.00160	.00035	.00045	.00044	.00041	.00060	.00040	.00039	.00423	.00928	.00028
25.0000	.00420	.00392	.00420	.00288	.00244	.00272	.00232	.00215	.00235	.00281	.00274	.00309	.00429	.00317	.00195
26.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
26.0200	.00027	.00030	.00030	.00025	.00020	.00036	.00051	.00049	.00042	.00045	.00043	.00040	.00027	.00027	.00020
26.0301	.00013	.00015	.00015	.00013	.00009	.00019	.00030	.00028	.00024	.00025	.00024	.00022	.00011	.00013	.00009
26.0302	.00011	.00012	.00012	.00010	.00008	.00013	.00017	.00016	.00015	.00015	.00015	.00014	.00012	.00011	.00010
26.0400	.00019	.00021	.00021	.00016	.00016	.00020	.00024	.00023	.00023	.00024	.00025	.00026	.00020	.00018	.00019
26.0501	.00149	.00157	.00157	.00133	.00120	.00150	.00181	.00177	.00166	.00177	.00172	.00175	.00176	.00149	.00150
26.0502	.00006	.00006	.00006	.00005	.00005	.00006	.00007	.00006	.00006	.00007	.00006	.00007	.00008	.00006	.00006
26.0601	.00091	.00098	.00097	.00084	.00079	.00098	.00115	.00111	.00114	.00116	.00116	.00108	.00095	.00081	.00095
26.0602	.00023	.00031	.00032	.00020	.00020	.00025	.00037	.00038	.00033	.00033	.00042	.00029	.00022	.00024	.00028
26.0700	.00001	.00001	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002	.00003	(*)
26.0801	.00005	.00006	.00006	.00004	.00005	.00005	.00006	.00006	.00006	.00006	.00006	.00006	.00007	.00006	.00006
26.0802	.00003	.00003	.00003	.00002	.00002	.00003	.00004	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00002
26.0803	.00009	.00010	.00010	.00008	.00007	.00009	.00010	.00010	.00010	.00010	.00010	.00010	.00012	.00011	.00008
26.0804	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002
26.0805	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.01869	.01820	.01817	.02769	.02075	.01617	.01300	.01517	.01259	.01288	.01539	.01866	.02475	.02127	.02580
27.0201	.00051	.00050	.00050	.00053	.00057	.00040	.00044	.00052	.00033	.00045	.00046	.00075	.00076	.00057	.00056
27.0300	.00034	.00031	.00031	.00025	.00031	.00021	.00013	.00015	.00013	.00014	.00022	.00028	.00092	.00049	.00016
27.0401	.00014	.00014	.00014	.00021	.00010	.00011	.00009	.00010	.00011	.00011	.00012	.00015	.00022	.00018	.00030
27.0402	.00121	.00105	.00101	.00045	.00034	.00033	.00050	.00144	.00040	.00057	.00039	.00043	.00485	.00227	.00023
27.0403	.00024	.00028	.00026	.00030	.00128	.00033	.00151	.00204	.00030	.00146	.00077	.00214	.00024	.00028	.00056
27.0404	.00019	.00020	.00021	.00014	.00014	.00014	.00015	.00015	.00015	.00017	.00016	.00018	.00025	.00025	.00014
27.0405	.00014	.00014	.00014	.00018	.00012	.00011	.00012	.00012	.00013	.00012	.00012	.00014	.00020	.00016	.00028
27.0406	.00204	.00202	.00193	.00201	.00175	.00180	.00172	.00172	.00281	.00204	.00209	.00211	.00199	.00193	.01558
28.0100	.00796	.00687	.00672	.01814	.00383	.00511	.00269	.00288	.00340	.00409	.00354	.00361	.00746	.00804	.00236
28.0200	.00102	.00089	.00092	.00303	.00059	.00071	.00060	.00061	.00063	.00062	.00059	.00057	.00116	.00087	.00076
28.0300	.00019	.00017	.00018	.00008	.00005	.00005	.00006	.00005	.00005	.00006	.00005	.00005	.00021	.00010	.00005
28.0400	.00266	.00192	.00237	.00065	.00035	.00033	.00039	.00038	.00039	.00037	.00038	.00038	.00286	.00098	.00047
29.0100	.00014	.00015	.00014	.00017	.00013	.00011	.00010	.00010	.00009	.00010	.00012	.00012	.00018	.00015	.00017
29.0201	.00038	.00033	.00025	.00015	.00016	.00019	.00022	.00020	.00019	.00019	.00020	.00018	.00048	.00079	.00014
29.0202	.00007	.00008	.00008	.00005	.00005	.00005	.00005	.00005	.00005	.00005	.00006	.00006	.00011	.00008	.00005
29.0203	.00038	.00044	.00048	.00033	.00027	.00031	.00032	.00033	.00034	.00031	.00050	.00081	.00046	.00053	.00039
29.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00003
30.0000	.00343	.00410	.00424	.00177	.00351	.00257	.00244	.00359	.00193	.00261	.00264	.01129	.02214	.00768	.00166
31.0101	.02959	.03281	.03662	.03147	.03294	.03246	.03045	.03104	.03459	.02658	.05865	.09430	.04275	.06837	.03716
31.0102	.00182	.00188	.00181	.00168	.00187	.00171	.00171	.00190	.00177	.00176	.00194	.00166	.00184	.00196	.00295
31.0103	.00044	.00039	.00036	.00069	.00030	.00028	.00024	.00019	.00028	.00022	.00026	.00021	.00034	.00032	.00017
31.0200	.00343	.00167	.00894	.00743	.00091	.00288	.00193	.00016	.00189	.00671	.01315	.05217	.00041	.00148	.00067
31.0300	.00453	.00704	.00617	.00054	.00053	.00123	.00033	.00031	.00043	.00030	.00078	.00015	.00745	.00877	.00015
32.0100	.00189	.00205	.00200	.00184	.00226	.00186	.00190	.00190	.00206	.00175	.00241	.00247	.00220	.00195	.00450
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00003
32.0302	.00155	.00132	.00142	.00085	.00057	.00079	.00105	.00155	.00163	.00127	.00065	.00064	.00243	.00072	.00091
32.0400	.01844	.01628	.01425	.00718	.00639	.00769	.00462	.00489	.00761	.00790	.00584	.00520	.01200	.02107	.00471
32.0500	.00049	.00052	.00050	.00069	.00046	.00048	.00072	.00060	.00071	.00090	.00053	.00046	.00047	.00044	.00082
33.0001	.00002	.00003	.00003	.00002	.00002	.00002	.00003	.00003	.00003	.00003	.00002	.00002	.00003	.00003	.00002
34.0100	.00001	.00001	.00001	(*)	.00001	(*)	.00001	.00001	.00001	.00001	.00001	(*)	.00001	(*)	(*)
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00002	.00009	.00009	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002
34.0305	.00004	.00004	.00003	.00003	.00004	.00003	.00002	.00003	.00002	.00002	.00003	.00003	.00007	.00005	.00004
35.0100	.00507	.00409	.00548	.00125	.00132	.00129	.00077	.00079	.00075	.00092	.00142	.00092	.00497	.00164	.00049
35.0200	.00015	.00017	.00017	.00012	.00011	.00012	.00012	.00012	.00012	.00013	.00012	.00013	.00017	.00013	.00016
36.0100	.01028	.01132	.01117	.00407	.00411	.00795	.00515	.00292	.01118	.00975	.01710	.02991	.01347	.00981	.02151
36.0200	.00188	.00149	.00404	.00093	.00110	.00016	.00034	.00060	.00039	.00066	.00065	.00013	.00292	.00072	.00002
36.0300	.00765	.00348	.00171	.00053	.00015	.00004	.00001	.00001	.00001	.00001	.00154	.00001	.00706	.00001	.00001
36.0400	.00152	.00294	.00177	.00019	.00007	.00190	.00006	.00317	.00204	.00374	.00077	.00007	.00180	.00219	.00008
36.0500	.00027	.00033	.00055	.00133	(*)	.00054	(*)	.00042	.00027	.00668	.00346	.00144	.00133	.00005	(*)
36.0600	.00153	.00034	.00070	.00023	.00042	.00011	.00008	.00002	.00023	.00059	.00015	.00002	.00153	.00002	.00002
36.0701	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00026	.00034	.00024	.00026	.00054	.01111	.00004	.00007	.00005	.00013	.00014	.00005	.00008	.00031	.00004
36.0900	.00003	.00002	.00003	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00001

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11.0232	11.0241	11.0250	11.0301	11.0302	11.0303	11.0304	11.0305	11.0306	11.0307	11.0308	11.0400	11.0501	11.0502	11.0601
36.1000	.00505	.00424	.01109	.00245	.00289	.00105	.00242	.00172	.00421	.00223	.00504	.00004	.00456	.00092	.00003
36.1100	.01273	.02227	.01205	.00451	.01566	.01232	.00386	.00670	.03169	.04925	.05503	.03548	.00289	.00981	.00384
36.1200	.02751	.03109	.02220	.01069	.00861	.02573	.01389	.00636	.01290	.01604	.04555	.04647	.02807	.02884	.00392
36.1300	.00046	.00054	.00061	.00040	.00071	.00045	.00054	.00112	.00057	.00150	.00055	.00041	.00057	.00056	.00121
36.1400	.00501	.00286	.00424	.00028	.00018	.00013	.00010	.00037	.00057	.00131	.00023	.00006	.00491	.00100	.00004
36.1500	.00190	.00470	.00677	.00034	.00002	.00003	.00001	.00002	.00004	.00017	.00314	.00007	.00189	.00001	.00001
36.1600	.00143	.00158	.00169	.00104	.00094	.00094	.00112	.00107	.00241	.00165	.00128	.00102	.00261	.00090	.00091
36.1700	.00146	.00128	.00203	.00194	.00038	.00246	.00029	.00445	.00537	.00343	.00176	.00010	.00529	.00034	.00010
36.1800	.00054	.00051	.00107	.00035	.00038	.00060	.00051	.00046	.00051	.00053	.00044	.00040	.00045	.00052	.00049
36.1900	.00185	.00204	.00247	.00063	.00087	.00150	.00059	.00060	.00107	.00127	.00173	.00184	.00271	.00177	.00365
36.2000	.00855	.00997	.00667	.00066	.00180	.00101	.00048	.00014	.00051	.00023	.00029	.00075	.00914	.00048	.00016
36.2100	.00025	.00039	.00027	.00012	.00013	.00029	.00012	.00040	.00032	.00046	.00020	.00015	.00029	.00032	.00016
36.2200	.00029	.00048	.00061	.00165	.00025	.00029	.00020	.00022	.00020	.00020	.00027	.00014	.00156	.00074	.00027
37.0101	.04843	.07012	.05596	.02602	.12810	.07009	.09557	.14847	.05537	.05281	.06814	.05475	.03124	.08038	.23128
37.0102	.00145	.00201	.00171	.00086	.00334	.00193	.00270	.00395	.00466	.00252	.00189	.00158	.00097	.00217	.00585
37.0103	.00176	.00130	.00143	.00018	.00049	.00107	.00145	.00007	.00006	.00015	.00072	.00023	.00366	.00151	.00009
37.0200	.00697	.00813	.01002	.00695	.00485	.00571	.01075	.01027	.11435	.04131	.00446	.00629	.00521	.00478	.00679
37.0300	.00066	.00062	.00063	.00070	.00072	.00088	.00188	.00156	.00169	.00147	.00059	.00053	.00072	.00059	.00143
37.0401	.00056	.00060	.00056	.00080	.00063	.00053	.00063	.00068	.00117	.00074	.00050	.00037	.00040	.00051	.00080
37.0402	.00067	.00067	.00080	.00100	.00088	.00075	.00065	.00072	.00109	.00070	.00081	.00047	.00086	.00070	.00077
38.0100	.00750	.00623	.00681	.06374	.00591	.00993	.00787	.00556	.00600	.00623	.00498	.00296	.00490	.00712	.00284
38.0200	.00083	.00128	.00170	.00203	.00080	.00078	.00075	.00078	.00083	.00081	.00078	.00065	.00173	.00111	.00084
38.0300	.00108	.00111	.00101	.00262	.00119	.00113	.00102	.00106	.00080	.00078	.00094	.00069	.00076	.00091	.00123
38.0400	.01248	.01102	.01005	.01999	.00761	.00746	.00636	.00451	.00588	.00543	.00680	.00537	.00945	.00862	.00302
38.0500	.00233	.00224	.00208	.00903	.00291	.00267	.00306	.00280	.00255	.00221	.00220	.00142	.00200	.00239	.00326
38.0700	.00580	.00533	.00659	.04680	.00401	.00698	.00536	.00346	.00391	.00418	.00351	.00194	.00398	.00488	.00124
38.0800	.01422	.01260	.01132	.01343	.00747	.00675	.00650	.00397	.00567	.00558	.00626	.00620	.00992	.01036	.00200
38.0900	.00086	.00075	.00079	.00402	.00109	.00110	.00154	.00054	.00056	.00079	.00100	.00050	.00098	.00089	.00078
38.1000	.01700	.01164	.01077	.26561	.01259	.02528	.01070	.00480	.00415	.00851	.01047	.00631	.00595	.01966	.00134
38.1100	.00099	.00096	.00097	.00055	.00073	.00092	.00091	.00075	.00084	.00113	.00064	.00044	.00069	.00053	.00052
38.1200	.00078	.00059	.00060	.00024	.00045	.00087	.00150	.00120	.00117	.00114	.00045	.00020	.00078	.00034	.00049
38.1300	.00042	.00041	.00037	.00023	.00024	.00031	.00016	.00013	.00015	.00026	.00021	.00013	.00032	.00022	.00012
38.1400	.00009	.00009	.00009	.00006	.00024	.00040	.00041	.00038	.00035	.00026	.00019	.00007	.00009	.00011	.00015
39.0100	.00053	.00059	.00060	.00045	.00052	.00045	.00045	.00050	.00044	.00046	.00058	.00100	.00146	.00083	.00064
39.0200	.00033	.00033	.00036	.00040	.00033	.00025	.00023	.00030	.00021	.00029	.00040	.00074	.00074	.00046	.00029
40.0100	.00176	.00043	.00079	.00025	.00016	.00016	.00009	.00011	.00013	.00007	.00015	.00006	.00110	.00005	.00010
40.0200	.00230	.00051	.00108	.00035	.00018	.00061	.00018	.00005	.00006	.00012	.00057	.00006	.00413	.00010	.00006
40.0300	.00570	.00487	.00613	.00049	.00048	.00038	.00020	.00007	.00008	.00024	.00137	.00005	.00459	.00016	.00005
40.0400	.00929	.03284	.01356	.01201	.01938	.03893	.01835	.00963	.01739	.01748	.05371	.04195	.00136	.00042	.03306
40.0500	.02554	.01711	.01390	.00084	.00222	.00083	.00214	.00042	.00041	.00038	.00415	.00018	.02838	.00944	.00019
40.0600	.00177	.00155	.00180	.00151	.01329	.06097	.03511	.03953	.02800	.01492	.00476	.00050	.00053	.00681	.00371
40.0700	.01399	.01782	.02318	.00316	.01803	.01170	.01248	.00739	.01879	.00918	.00606	.02061	.00920	.00761	.00127
40.0800	.00775	.00288	.00908	.00125	.00089	.00195	.00557	.00151	.00061	.00123	.00382	.00502	.00208	.00036	.00061
40.0901	.01638	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00168	.00001	.00001	.01275	.06496	.00107
40.0902	.00877	.01569	.00868	.00430	.01161	.00818	.00486	.00428	.00361	.00313	.01353	.01067	.00093	.00243	.00033
41.0100	.00430	.00407	.00378	.00250	.00403	.00407	.00381	.00447	.00361	.00399	.00427	.00276	.00358	.00303	.00409
41.0201	.00037	.00040	.00041	.00032	.00037	.00033	.00043	.00047	.00070	.00064	.00051	.00057	.00041	.00055	.00056
41.0202	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001
41.0203	.00361	.00408	.00313	.00187	.00316	.00397	.00264	.00194	.00243	.00294	.00483	.00340	.00294	.00251	.00275
42.0100	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00003
42.0201	.00084	.00083	.00081	.00069	.00364	.00179	.00057	.00064	.00150	.00257	.00093	.00050	.00183	.00340	.00077
42.0202	.00028	.00034	.00032	.00013	.00018	.00021	.00011	.00041	.00037	.00064	.00027	.00021	.00058	.00111	.00015
42.0300	.01185	.00943	.00679	.00096	.00105	.00153	.00083	.00120	.00096	.00181	.00099	.00120	.00653	.00195	.00170
42.0401	.00159	.00137	.00133	.00069	.00111	.00111	.00075	.00071	.00066	.00085	.00100	.00060	.00097	.00070	.00047
42.0402	.00176	.00213	.00195	.00254	.00217	.00249	.00204	.00179	.00217	.00173	.00201	.00176	.00116	.00144	.00174
42.0500	.00905	.00837	.00895	.00211	.00622	.00543	.00677	.00483	.00466	.00714	.00971	.01341	.00559	.01838	.00642
42.0700	.00012	.00014	.00013	.00006	.00010	.00009	.00012	.00010	.00020	.00018	.00012	.00013	.00010	.00008	.00020
42.0800	.00767	.00308	.00423	.00184	.00923	.02042	.05630	.07431	.07372	.06343	.00281	.00168	.01492	.00737	.01189
42.1000	.00016	.00018	.00015	.00006	.00007	.00006	.00005	.00005	.00006	.00006	.00006	.00007	.00019	.00013	.00006
42.1100	.00216	.00282	.00228	.00224	.03616	.00208	.00168	.00194	.00179	.00164	.03834	.00155	.00255	.00280	.00174
43.0100	.00017	.00018	.00018	.00019	.00017	.00019	.00018	.00019	.00020	.00017	.00018	.00018	.00019	.00017	.00020
43.0200	.00123	.00155	.00140	.00099	.00145	.00102	.00105	.00101	.00144	.00127	.00168	.00149	.00110	.00106	.00203
44.0001	.00022	.00027	.00023	.00017	.00016	.00015	.00015	.00013	.00026	.00020	.00015	.00023	.00023	.00016	.00018
44.0002	.00009	.00012	.00009	.00007	.00006	.00006	.00006	.00005	.00009	.00008	.00006	.00012	.00007	.00005	.00007
45.0100	.00112	.00138	.00120	.00118	.00134	.00112	.00103	.00113	.00124	.00124	.00142	.00218	.00097	.00110	.00159
45.0200	.00111	.00146	.00123	.00092	.00122	.00106	.00079	.00086	.00124	.00163	.00226	.00220	.00088	.00106	.00127
45.0300	.00015	.00015	.00017	.00015	.00016	.00017	.00020	.00019	.00020	.00017	.00024	.00035	.00020	.00027	.03227
46.0100	.00370	.00560	.00525	.00005	.00098	.00048	.00003	.00003	.00003	.00003	.00259	.00003	.00003	.00003	.00004
46.0200	.00157	.00156	.00190	.00031	.00023	.00139	.00024	.00018	.00125	.00061	.00026	.00039	.00017	.00121	.00026
46.0300	.00006	.00006	.00006	.00009	.00278	.00219	.00006	.00006	.00356	.00122	.00007	.00009	.00006	.00007	.00136
46.0400	.00018	.00021	.00018	.00023	.00018	.00015	.00013	.00014	.00016	.00015	.00015	.00020	.00021	.00018	.00019
47.0100	.00022	.00023	.00022	.00014	.00022	.00026	.00038	.00031	.00039	.00034	.00021	.00014	.00018	.00015	.00029
47.0200	.00026	.00026	.00025	.00010	.00023	.00032	.00024	.00022	.00023	.00021	.00021	.00017	.00018	.00023	.00013
47.0300	.00235	.00244	.00236	.00320	.00297	.00242	.00269	.00270	.00299	.00264	.00268	.00165	.00188	.00200	.00238
47.0401	.00033	.00036	.00049	.00018	.00017	.00015	.00029	.00010	.00012	.00020	.00040	.00022	.00057	.00026	.00025
47.0402	.00004	.00005	.00005	.00009	.00006	.00004	.00005	.00006	.00011	.00006	.00004	.00004	.00003	.00004	.00009
47.0403	.00007	.00011	.00012	.00007	.00015	.00029	.00021	.00025	.00020	.00013	.00009	.00006	.00005	.00009	.00016
48.0100	.00005	.00006	.00005	.00004	.00003	.00004	.00004	.00003	.00005	.00004	.00004	.00005	.00004	.00003	.00004
48.0200	.00016	.00012	.00014	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00017	.00006	.00002
48.0300	.00006	.00004	.00004	.00003	.00005	.00002	(*)	.00001	(*)	.00001	.00002	.00001	.00021	.00006	(*)
48.0400	.00007	.00007	.00008	.00004	.00004	.00004	.00004	.00004	.00005	.00005	.00005	.00005	.00009	.00009	.00004
48.0500	.00007	.00009	.00007	.00006	.00005	.00006	.00007	.00006	.00008	.00007	.00007	.00008	.00007	.00006	.00007
48.0600	.00035	.00035	.00035	.00044	.00030	.00028	.00025	.00027	.00080	.00043	.00026	.00032	.00040	.00037	.00039
49.0100	.00358	.00146	.00325	.00184	.00125	.00307	.00098	.00103	.00138	.00238	.00127	.00116	.00260	.00115	.01435
49.0200	.00099	.00119	.00107	.00159	.00100	.00104	.00099	.00089	.00099	.00094	.00097	.00088	.00075	.00085	.00149
49.0300	.00406	.01359	.00696	.00255	.00047	.00248	.00516	.00057	.00043	.00294	.00150	.00028	.00169	.00034	.00058
49.0400	.00056	.00040	.00059	.00026	.00024	.00039	.00076	.00054	.00237	.00107	.00032	.00037	.00033	.00041	.00027
49.0500	.00097	.00117	.00104	.00187	.00089	.00098	.00096	.00081	.00131	.00127	.00084	.00080	.00075	.00082	.00161
49.0600	.00003	.00003	.00003	.00002	.00004	.00003	.00004	.00005	.00004	.00003	.00003	.00002	.00002	.00003	.00007
49.0700	.00093	.00039	.00054	.00026	.00027	.00032	.00447	.00047	.00026	.00022	.00039	.00013	.00024	.00012	.00024

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11.0232	11.0241	11.0250	11.0301	11.0302	11.0303	11.0304	11.0305	11.0306	11.0307	11.0308	11.0400	11.0501	11.0502	11.0601
50.0001	.00020	.00019	.00019	.00017	.00025	.00012	.00017	.00019	.00020	.00019	.00026	.00017	.00025	.00017	.00021
50.0002	.00373	.00417	.00386	.00341	.00348	.00362	.00397	.00353	.00580	.00466	.00375	.00312	.00347	.00282	.00380
51.0101	.00029	.00032	.00032	.00025	.00040	.00034	.00033	.00034	.00031	.00032	.00038	.00033	.00026	.00026	.00068
51.0102	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
51.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
51.0400	.00015	.00018	.00016	.00013	.00014	.00015	.00016	.00016	.00018	.00017	.00016	.00017	.00015	.00017	.00017
52.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.01092	.01364	.01279	.00231	.00387	.00342	.00138	.00167	.00272	.00093	.00279	.00063	.00903	.00479	.00069
52.0400	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0500	.00128	.00101	.00086	.00008	.00003	.00007	.00003	.00004	.00004	.03888	.00003	.00004	.00043	.00003	.00004
53.0100	.00009	.00009	.00011	.00005	.00016	.00008	.00005	.00006	.00004	.00006	.00008	.00008	.00005	.00006	.00004
53.0200	.00075	.00059	.00062	.00032	.00024	.00056	.00016	.00015	.00013	.00025	.00028	.00045	.00028	.00021	.00016
53.0300	.01017	.00890	.01114	.00261	.00107	.00400	.00155	.00305	.00027	.01025	.00723	.00140	.00363	.00649	.00054
53.0400	.00250	.00286	.00278	.00107	.00121	.00141	.00136	.00109	.00131	.00249	.00114	.00091	.00188	.00112	.00163
53.0500	.00146	.00140	.00159	.00123	.00082	.00099	.00096	.00101	.00088	.00154	.00116	.00073	.00082	.00111	.00116
53.0600	.00058	.00064	.00058	.00039	.00053	.00079	.00201	.00142	.00111	.00146	.00048	.00084	.00053	.00053	.00354
53.0700	.00046	.00055	.00052	.00066	.00072	.00056	.00067	.00085	.00183	.00086	.00046	.00040	.00035	.00053	.00109
53.0800	.00020	.00019	.00020	.00009	.00011	.00014	.00008	.00009	.00007	.00011	.00012	.00011	.00012	.00011	.00014
54.0100	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001
54.0200	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
54.0300	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
54.0400	.00035	.00041	.00037	.00004	.00004	.00005	.00005	.00005	.00005	.00005	.00005	.00005	.00187	.00005	.00005
54.0500	.00046	.00033	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00040	.00001
54.0600	.00004	.00005	.00004	.00003	.00003	.00003	.00003	.00002	.00004	.00004	.00003	.00005	.00003	.00002	.00003
54.0700	.00244	.00267	.00364	.00020	.00004	.00010	.00004	.00004	.00004	.00004	.00004	.00004	.00077	.00004	.00004
55.0100	.00049	.00046	.00069	.00024	.00016	.00026	.00017	.00017	.00018	.00018	.00021	.00027	.00041	.00037	.00014
55.0200	.01533	.01037	.01124	.00354	.00253	.01072	.00064	.00103	.00074	.00111	.00355	.00756	.00422	.00237	.00073
55.0300	.01034	.00913	.01080	.01623	.01825	.03109	.00093	.00416	.00349	.00327	.01232	.00214	.00525	.01036	.00085
56.0100	.00019	.00019	.00019	.00013	.00024	.00013	.00015	.00023	.00018	.00019	.00017	.00018	.00017	.00014	.00022
56.0200	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001
56.0300	.00034	.00032	.00034	.00041	.00030	.00030	.00031	.00029	.00034	.00036	.00036	.00033	.00037	.00038	.00031
56.0400	.00253	.00220	.00335	.00081	.02223	.00135	.00111	.00197	.00011	.00010	.00398	.00660	.00078	.00033	.00122
57.0100	.00010	.00010	.00011	.00008	.00022	.00009	.00008	.00010	.00008	.00008	.00011	.00012	.00009	.00010	.00009
57.0200	.00099	.00093	.00106	.00126	.00208	.00143	.00055	.00065	.00057	.00058	.00103	.00086	.00066	.00076	.00063
57.0300	.00129	.00116	.00142	.00115	.00357	.00114	.00081	.00091	.00064	.00079	.00127	.00138	.00075	.00076	.00081
58.0100	.00038	.00031	.00032	.00027	.00037	.00029	.00029	.00035	.00032	.00032	.00037	.00028	.00033	.00030	.00032
58.0200	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00005
58.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
58.0400	.00029	.00035	.00035	.00031	.00034	.00027	.00033	.00028	.00038	.00035	.00037	.00033	.00034	.00028	.00034
58.0500	.00104	.00085	.00112	.00021	.00078	.00012	.00011	.00010	.00012	.00011	.00010	.00011	.00081	.00049	.00007
59.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	.00001	(*)	(*)	(*)
59.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)
59.0301	.00005	.00006	.00007	.00003	.00006	.00004	.00005	.00004	.00015	.00014	.00004	.00007	.00005	.00006	.00005
59.0302	.00255	.00309	.00321	.00284	.00285	.00278	.00356	.00309	.00369	.00372	.00422	.00497	.00317	.00338	.00466
60.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00002
60.0200	.00014	.00015	.00016	.00012	.00014	.00016	.00022	.00021	.00021	.00019	.00014	.00015	.00012	.00012	.00019
60.0400	.00012	.00013	.00014	.00009	.00014	.00013	.00016	.00015	.00015	.00013	.00012	.00012	.00009	.00008	.00015
61.0100	.00008	.00009	.00009	.00009	.00013	.00010	.00011	.00011	.00011	.00010	.00014	.00017	.00012	.00013	.00020
61.0200	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00002
61.0300	.00038	.00042	.00041	.00038	.00046	.00036	.00033	.00038	.00033	.00033	.00039	.00045	.00053	.00046	.00060
61.0500	.00017	.00025	.00018	.00015	.00011	.00012	.00012	.00010	.00019	.00016	.00011	.00021	.00012	.00010	.00015
61.0601	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00002	.00010	.00003	.00005	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00005	.00006
62.0100	.00002	.00002	.00002	.00001	.00005	.00003	.00003	.00004	.00002	.00002	.00002	.00002	.00001	.00002	.00005
62.0200	.00053	.00033	.00036	.00037	.00084	.00226	.00075	.00116	.00083	.00045	.00035	.00022	.00039	.00025	.00040
62.0300	.00573	.00553	.00893	.00080	.00066	.00058	.00037	.00009	.00012	.00029	.00141	.00008	.00080	.00022	.00008
62.0400	(*)	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001
62.0500	.00014	.00014	.00014	.00053	.00052	.00054	.00050	.00052	.00056	.00056	.00064	.00047	.00016	.00052	.00051
62.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0700	.00011	.00011	.00011	.00005	.00006	.00006	.00005	.00005	.00005	.00005	.00006	.00005	.00009	.00006	.00006
63.0100	.00002	.00002	.00002	.00001	.00006	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001
63.0200	.00004	.00005	.00004	.00004	.00004	.00004	.00003	.00003	.00005	.00004	.00004	.00004	.00005	.00003	.00003
63.0300	.00094	.00101	.00100	.00079	.00079	.00095	.00112	.00110	.00114	.00112	.00113	.00104	.00097	.00080	.00082
64.0101	.00006	.00010	.00006	.00003	.00007	.00006	.00003	.00004	.00013	.00019	.00021	.00014	.00003	.00005	.00004
64.0102	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00004	.00004	.00005	.00003	.00004	.00002	.00002
64.0104	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64.0105	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00003	.00003	.00003	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00005
64.0501	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00003
64.0502	.00004	.00004	.00004	.00004	.00003	.00005	.00006	.00006	.00005	.00005	.00005	.00005	.00004	.00004	.00004
64.0503	.00005	.00005	.00005	.00004	.00004	.00004	.00005	.00005	.00005	.00005	.00005	.00005	.00006	.00004	.00005
64.0504	.00008	.00015	.00015	.00009	.00007	.00008	.00015	.00017	.00014	.00010	.00009	.00010	.00009	.00010	.00011
64.0600	.00003	.00003	.00003	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00005	.00003	.00002
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00001
64.0800	.00050	.00019	.00128	.00008	.00045	.00010	.00019	.00022	.00011	.00024	.00005	.00063	.00118	.00051	.00013
64.0900	.00194	.00063	.00195	.00003	.00029	.00004	.00002	.00001	.00002	.00001	.00001	.00002	.00123	.00012	.00001
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00050	.00026	.00042	.00015	.00033	.00012	.00006	.00024	.00006	.00011	.00059	.00667	.00010	.00007	.00006
64.1200	.00058	.00065	.00064	.00049	.00057	.00059	.00076	.00070	.00069	.00069	.00077	.00078	.00072	.00056	.00059
65.0100	.01131	.01258	.01212	.01087	.01427	.01058	.00923	.01111	.00959	.00943	.01189	.01387	.01681	.01408	.01804
65.0200	.00184	.00203	.00190	.00150	.00169	.00190	.00239	.00237	.00223	.00232	.00218	.00210	.00162	.00180	.00355
65.0300	.02272	.02469	.02570	.02063	.05087	.02380	.02574	.02424	.03013	.03004	.04849	.05189	.03594	.03004	.06033
65.0400	.00273	.00314	.00326	.00333	.00514	.00366	.00386	.00405	.00410	.00353	.00524	.00662	.00426	.00479	.00750

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11.0232	11.0241	11.0250	11.0301	11.0302	11.0303	11.0304	11.0305	11.0306	11.0307	11.0308	11.0400	11.0501	11.0502	11.0601
65.0500	.00503	.00545	.00573	.00454	.00431	.00542	.00851	.00822	.00609	.00658	.00561	.00562	.00418	.00407	.00808
65.0600	.00094	.00106	.00113	.00100	.00107	.00103	.00097	.00103	.00108	.00084	.00183	.00271	.00137	.00208	.00123
65.0701	.00028	.00029	.00030	.00027	.00041	.00029	.00031	.00031	.00031	.00031	.00039	.00044	.00038	.00033	.00053
65.0702	.00035	.00038	.00039	.00031	.00028	.00043	.00064	.00061	.00050	.00055	.00048	.00047	.00030	.00031	.00047
66.0000	.01183	.01138	.01206	.00949	.00977	.00962	.01123	.01075	.01246	.01323	.01295	.01212	.01326	.01280	.01179
67.0000	.00004	.00004	.00004	.00004	.00004	.00009	.00007	.00007	.00006	.00005	.00004	.00004	.00006	.00005	.00004
68.0100	.01667	.01748	.01708	.01815	.01599	.01499	.01467	.01570	.01733	.01529	.01652	.01773	.01836	.01692	.01833
68.0200	.01624	.01682	.01693	.01610	.01551	.01400	.01355	.01539	.01532	.01513	.01634	.01757	.01789	.01634	.02018
68.0301	.00086	.00084	.00084	.00103	.00072	.00068	.00067	.00071	.00082	.00070	.00074	.00079	.00099	.00089	.00158
68.0302	.00124	.00124	.00126	.00114	.00104	.00108	.00109	.00112	.00118	.00115	.00121	.00118	.00138	.00118	.00137
69.0100	.07886	.07643	.07849	.07960	.06402	.06655	.06335	.06414	.06385	.07371	.05827	.06316	.09943	.07590	.07543
69.0200	.03898	.03750	.03894	.00846	.01077	.01698	.00598	.00509	.00571	.00627	.00963	.00909	.08366	.04048	.00545
70.0100	.00953	.00969	.00962	.00634	.00927	.00785	.01002	.00997	.01028	.01048	.01085	.01012	.00758	.00950	.01169
70.0200	.00052	.00052	.00052	.00045	.00040	.00054	.00068	.00065	.00060	.00062	.00062	.00062	.00054	.00050	.00043
70.0300	.00109	.00114	.00113	.00106	.00113	.00113	.00158	.00164	.00167	.00144	.00146	.00144	.00108	.00108	.00180
70.0400	.00836	.00887	.00864	.00511	.00824	.00648	.00841	.00851	.00835	.00858	.00913	.00839	.00899	.00825	.04504
70.0500	.00327	.00347	.00338	.00200	.00323	.00254	.00329	.00333	.00327	.00336	.00358	.00329	.00352	.00323	.01763
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.01978	.02088	.02104	.01706	.01694	.01926	.01999	.01974	.01977	.01992	.02266	.02575	.02442	.02179	.02195
72.0100	.00400	.00425	.00417	.00295	.00368	.00444	.00591	.00571	.00516	.00550	.00534	.00481	.00337	.00297	.00290
72.0201	.00111	.00127	.00149	.00088	.00121	.00091	.00121	.00162	.00131	.00121	.00130	.00106	.00131	.00085	.00064
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001
72.0204	.00108	.00119	.00113	.00099	.00104	.00119	.00125	.00124	.00132	.00128	.00125	.00125	.00119	.00142	.00118
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00945	.01356	.00996	.00839	.00626	.00646	.00655	.00548	.01027	.00894	.00616	.01158	.00653	.00528	.00828
73.0102	.00107	.00115	.00113	.00093	.00082	.00113	.00135	.00131	.00128	.00130	.00128	.00124	.00117	.00103	.00091
73.0103	.00129	.00137	.00136	.00102	.00119	.00119	.00135	.00129	.00139	.00142	.00136	.00115	.00143	.00103	.00123
73.0104	.00585	.00633	.00630	.00557	.00539	.00643	.00771	.00758	.00728	.00745	.00763	.00719	.00593	.00577	.01905
73.0105	.00403	.00433	.00428	.00390	.00355	.00421	.00467	.00455	.00448	.00466	.00478	.00454	.00447	.00400	.01190
73.0106	.00110	.00113	.00110	.00096	.00108	.00089	.00081	.00084	.00099	.00096	.00110	.00103	.00154	.00103	.00114
73.0107	.00626	.00856	.00835	.00738	.01137	.00753	.00904	.01021	.01407	.01354	.01609	.01491	.01748	.00916	.02173
73.0108	.00143	.00187	.00180	.00138	.00101	.00252	.00385	.00373	.00315	.00327	.00292	.00255	.00118	.00143	.00141
73.0109	.00303	.00334	.00327	.00309	.00255	.00380	.00483	.00467	.00413	.00429	.00400	.00377	.00316	.00293	.00251
73.0200	.00877	.00883	.00894	.00732	.00587	.00731	.00798	.00781	.00744	.00814	.00799	.00846	.01149	.00887	.00723
73.0301	.00275	.00285	.00282	.00216	.00208	.00249	.00260	.00253	.00257	.00273	.00287	.00276	.00341	.00263	.00243
73.0302	.06283	.07410	.07369	.06483	.03990	.11434	.19194	.18349	.14680	.15479	.14289	.12857	.04180	.06512	.02973
73.0303	.00522	.00547	.00543	.00487	.00423	.00535	.00633	.00622	.00591	.00633	.00596	.00568	.00572	.00510	.00484
74.0000	.00880	.01010	.00982	.00777	.00707	.00830	.00989	.00864	.00884	.00955	.00979	.00935	.00977	.00817	.00904
75.0001	.00923	.01105	.01012	.00354	.00704	.00554	.00876	.00700	.01027	.01025	.00847	.00801	.00701	.00435	.01481
75.0002	.00518	.00558	.00579	.00506	.00574	.00494	.00629	.00771	.00717	.00536	.00840	.00961	.00648	.01005	.00799
75.0003	.00026	.00028	.00028	.00026	.00019	.00035	.00051	.00049	.00042	.00044	.00041	.00038	.00024	.00026	.00020
76.0100	.00073	.00072	.00073	.00063	.00051	.00062	.00065	.00064	.00061	.00067	.00063	.00067	.00094	.00072	.00062
76.0201	.00044	.00044	.00043	.00040	.00032	.00040	.00039	.00037	.00037	.00039	.00038	.00042	.00050	.00039	.00039
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00003	.00003	.00002	.00003
76.0204	.00004	.00004	.00[illegible]	.00003	.00004	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00010	.00005	.00002
76.0205	.00008	.00006	.00[illegible]	.00006	.00005	.00006	.00005	.00005	.00005	.00006	.00005	.00006	.00009	.00013	.00006
76.0206	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
77.0100	.00007	.00007	.00007	.00004	.00007	.00005	.00007	.00007	.00007	.00007	.00007	.00007	.00007	.00007	.00036
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00003
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00028	.00030	.00028	.00039	.00023	.00029	.00034	.00034	.00031	.00031	.00033	.00034	.00028	.00029	.00026
77.0403	.00006	.00001	.00001	.00001	.00002	.00001	(*)	(*)	(*)	.00001	.00001	.00001	.00008	.00019	.00001
77.0501	.00118	.00134	.00129	.00109	.00092	.00141	.00191	.00182	.00169	.00179	.00180	.00172	.00119	.00111	.00090
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00008	.00008	.00008	.00007	.00006	.00013	.00011	.00011	.00010	.00010	.00010	.00010	.00007	.00007	.00011
77.0600	.00007	.00007	.00006	.00003	.00004	.00004	.00003	.00003	.00004	.00004	.00004	.00003	.00006	.00006	.00003
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00301	.00308	.00320	.00268	.00273	.00290	.00320	.00310	.00420	.00354	.00334	.00350	.00351	.00328	.00311
78.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0400	.00013	.00014	.00014	.00010	.00012	.00012	.00014	.00014	.00014	.00014	.00015	.00014	.00014	.00014	.00015
79.0300	.00058	.00055	.00062	.00052	.00063	.00054	.00056	.00052	.00114	.00075	.00067	.00082	.00066	.00079	.00066
80.0000	.00275	.00291	.00296	.00305	.00277	.00279	.00344	.00362	.00319	.00302	.00315	.00326	.00310	.00298	.00395
81.0001	.00468	.00521	.00496	.01111	.00634	.00512	.00585	.00690	.00828	.00527	.00419	.00334	.00361	.00524	.00861
81.0002	.00011	.00012	.00012	.00013	.00013	.00011	.00011	.00012	.00012	.00011	.00014	.00017	.00012	.00014	.00016

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11.0602	11.0603	11.0701	11.0702	11.0703	11.0704	12.0100	12.0201	12.0202	12.0203	12.0204	12.0205	12.0206	12.0207	12.0208
1.0100	.00007	.00010	.00014	.00014	.00014	.00014	.00016	.00013	.00017	.00015	.00005	.00010	.00009	.00015	.00019
1.0200	.00007	.00010	.00014	.00014	.00014	.00015	.00017	.00013	.00019	.00017	.00006	.00014	.00010	.00015	.00018
1.0301	.00034	.00050	.00071	.00069	.00070	.00073	.00086	.00067	.00096	.00081	.00029	.00055	.00049	.00077	.00101
1.0302	.00002	.00004	.00004	.00004	.00004	.00005	.00008	.00006	.00010	.00008	.00004	.00009	.00008	.00004	.00005
2.0100	.00009	.00013	.00015	.00014	.00012	.00014	.00043	.00031	.00037	.00018	.00006	.00007	.00010	.00014	.00025
2.0201	.00002	.00003	.00004	.00004	.00004	.00005	.00006	.00005	.00007	.00006	.00002	.00004	.00004	.00005	.00006
2.0202	.00020	.00033	.00043	.00039	.00042	.00048	.00063	.00049	.00078	.00063	.00020	.00050	.00034	.00044	.00062
2.0203	(*)	.00001	.00005	.00001	.00001	.00011	.00003	.00002	.00006	.00003	.00081	.00002	.00201	.00001	.00003
2.0300	(*)	(*)	.00001	(*)	(*)	(*)	.00001	.00002	.00003	(*)	(*)	(*)	(*)	(*)	(*)
2.0401	.00003	.00004	.00004	.00003	.00003	.00004	.00005	.00003	.00005	.00005	.00001	.00003	.00003	.00004	.00005
2.0402	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0501	.00004	.00006	.00009	.00009	.00009	.00009	.00010	.00008	.00011	.00010	.00003	.00006	.00006	.00010	.00012
2.0502	.00001	.00002	.00003	.00003	.00003	.00003	.00004	.00003	.00004	.00004	.00001	.00002	.00002	.00003	.00004
2.0503	.00003	.00005	.00005	.00004	.00004	.00005	.00010	.00006	.00010	.00009	.00003	.00004	.00005	.00007	.00009
2.0600	.00014	.00014	.00020	.00014	.00016	.00021	.00084	.00040	.00064	.00054	.00012	.00016	.00018	.00021	.00033
2.0702	.00002	.00003	.00010	.00004	.00004	.00020	.00010	.00007	.00015	.00010	.00116	.00009	.00288	.00004	.00006
3.0001	.00038	.00307	.00198	.00119	.00264	.00401	.00573	.00434	.00957	.00888	.00165	.01295	.00222	.00065	.00080
3.0002	.00007	.00010	.00015	.00015	.00015	.00016	.00016	.00013	.00017	.00016	.00006	.00011	.00010	.00017	.00021
4.0001	.00024	.00073	.00062	.00044	.00065	.00093	.00141	.00106	.00195	.00177	.00043	.00219	.00072	.00055	.00058
4.0002	.00010	.00014	.00197	.00020	.00021	.00470	.00129	.00087	.00228	.00098	.03532	.00053	.08804	.00020	.00104
5.0000	.00302	.00345	.00390	.00308	.00288	.00399	.00296	.00291	.00300	.00589	.00098	.00795	.00504	.01014	.00957
6.0100	.00051	.00238	.00216	.00120	.00121	.00146	.00237	.00220	.00272	.00263	.00284	.00153	.00375	.00320	.00296
6.0200	.00056	.00116	.00138	.00086	.00090	.00132	.00182	.00159	.00157	.00166	.00078	.00125	.00181	.00191	.00208
7.0000	.00450	.00803	.00782	.00592	.00671	.00787	.00650	.00625	.00688	.01040	.00255	.01091	.00777	.01510	.01591
8.0000	.02251	.01933	.03471	.05848	.04755	.04616	.03498	.02566	.04006	.04943	.01819	.02304	.02481	.04914	.03292
9.0001	.00024	.00455	.01000	.00706	.01737	.01493	.00542	.00377	.00808	.01071	.00130	.00890	.00279	.00983	.00911
9.0002	.00083	.00574	.00614	.00464	.00466	.01151	.00275	.00233	.00501	.02009	.00062	.00814	.00162	.00711	.00996
9.0003	.00008	.00061	.00055	.00024	.00033	.00036	.00059	.00120	.00084	.00043	.00014	.00017	.00063	.00042	.00080
9.0004	.00009	.00057	.00083	.00029	.00044	.00055	.00181	.00099	.00113	.00082	.00019	.00040	.00037	.00075	.00103
10.0000	.00022	.00066	.00053	.00034	.00033	.00041	.00083	.00065	.00070	.00063	.00024	.00036	.00051	.00058	.00070
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	1.00000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	1.00000	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	1.00000	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	1.00000	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	1.00000	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	1.00000	---	---	---	---	---	---	---	---	---
12.0100	.00057	.00056	.00091	.00115	.00114	.00111	1.00108	.00085	.00103	.00108	.00041	.00063	.00072	.00089	.00082
12.0201	.00444	.00846	.00913	.00823	.00877	.01020	.00976	1.00810	.01005	.01083	.00427	.00745	.00932	.01112	.01172
12.0202	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00001	1.00002	.00002	.00001	.00001	.00001	.00001	.00001
12.0203	.00003	.00003	.00005	.00005	.00005	.00006	.00007	.00005	.00007	1.00007	.00004	.00005	.00007	.00004	.00005
12.0204	.00019	.00024	.00028	.00045	.00047	.00045	.00040	.00037	.00032	.00034	1.00017	.00017	.00027	.00023	.00024
12.0205	.00057	.00180	.00167	.00122	.00155	.00181	.00214	.00171	.00223	.00242	.00062	1.00224	.00135	.00211	.00224
12.0206	.00041	.00067	.00081	.00068	.00074	.00086	.00095	.00082	.00096	.00102	.00039	.00073	1.00072	.00103	.00105
12.0207	.00004	.00009	.00010	.00009	.00009	.00011	.00012	.00010	.00012	.00013	.00005	.00009	.00009	1.00014	.00013
12.0208	.00006	.00004	.00010	.00018	.00014	.00013	.00008	.00006	.00010	.00013	.00005	.00006	.00006	.00013	1.00007
12.0209	.00012	.00021	.00024	.00025	.00024	.00025	.00028	.00022	.00027	.00028	.00011	.00018	.00019	.00024	.00026
12.0210	.00011	.00020	.00023	.00024	.00023	.00023	.00026	.00021	.00025	.00026	.00010	.00016	.00018	.00022	.00024
12.0211	.00002	.00002	.00004	.00005	.00006	.00005	.00003	.00003	.00004	.00003	.00001	.00002	.00003	.00003	.00002
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00002	.00003	.00004	.00004	.00004	.00004	.00004	.00003	.00004	.00004	.00002	.00003	.00003	.00004	.00004
12.0215	.00130	.00113	.00201	.00337	.00275	.00267	.00202	.00149	.00232	.00286	.00105	.00134	.00144	.00285	.00191
12.0216	.00018	.00054	.00051	.00041	.00059	.00076	.00083	.00064	.00122	.00124	.00025	.00149	.00045	.00053	.00055
13.0100	(*)	(*)	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)
13.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0300	(*)	(*)	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001
13.0500	.00003	.00005	.00019	.00006	.00006	.00005	.00004	.00004	.00004	.00005	.00003	.00005	.00009	.00004	.00005
13.0600	.00029	.00025	.00026	.00034	.00022	.00015	.00006	.00006	.00009	.00012	.00003	.00007	.00004	.00012	.00023
13.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.0101	.00027	.00038	.00055	.00056	.00056	.00057	.00061	.00048	.00067	.00060	.00022	.00039	.00037	.00061	.00079

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11 0602	11 0603	11 0701	11 0702	11.0703	11.0704	12 0100	12.0201	12 0202	12 0203	12 0204	12 0205	12 0206	12 0207	12.0208
14 0102	.00007	00010	00015	00015	00015	.00015	.00016	.00012	.00016	00015	.00005	00010	.00010	00016	.00020
14 0103	.00005	00007	00010	00010	00011	00011	.00012	.00009	.00013	00012	00004	00009	00007	.00011	.00014
14 0104	.00001	00001	00002	00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	00001	00001	.00002	.00002
14 0200	.00002	.00002	00004	00004	00004	.00004	.00004	.00003	.00004	.00004	.00001	.00002	00002	.00004	00005
14 0300	.00004	00005	00008	00008	00008	.00008	.00008	.00006	.00008	.00008	.00003	00005	00005	.00008	.00010
14 0400	.00002	.00003	00005	.00005	.00005	.00005	.00005	.00004	.00006	.00005	.00002	.00004	.00003	00005	.00006
14 0500	00003	00004	00006	00006	00006	.00007	.00007	00005	00007	00007	00002	.00004	00004	00007	.00009
14 0600	00006	00009	00013	00013	.00013	00014	.00014	.00011	.00015	.00014	.00005	.00009	00009	00014	.00018
14 0700	00001	00001	00002	00002	00002	.00002	.00002	.00002	.00002	.00002	00001	00001	00001	00002	.00003
14 0800	(*)	00001	00001	00001	00001	.00001	.00001	00001	.00001	.00001	(*)	.00001	00001	.00001	.00001
14 0900	.00004	00005	.00008	00008	00008	.00008	.00008	.00007	.00009	.00008	.00003	.00005	00005	.00009	.00011
14 1000	.00001	.00001	00001	00002	.00002	.00002	.00002	.00001	.00002	.00002	.00001	.00001	00001	.00002	.00002
14 1100	.00002	.00003	00005	.00005	.00005	.00005	.00005	.00004	.00006	.00005	.00002	.00003	.00003	.00005	.00007
14 1200	.00008	.00011	00017	00017	.00017	.00017	.00018	.00014	.00019	.00017	.00006	.00012	.00011	.00019	00023
14.1301	.00004	.00005	00007	00007	00007	.00008	.00009	.00007	.00009	.00009	.00003	00006	00006	00009	.00010
14 1302	(*)	(*)	00001	00001	00001	00001	.00001	(*)	.00001	.00001	(*)	(*)	(*)	.00001	.00001
14 1401	00004	00006	00007	00007	00007	00008	.00010	.00008	.00011	.00010	.00003	.00007	.00006	.00008	.00010
14 1402	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.1403	(*)	00001	.00001	00001	.00001	.00001	.00001	00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001
14 1501	.00001	00001	00002	00001	00002	.00002	.00003	.00002	.00003	.00003	.00001	.00003	.00002	.00002	.00002
14 1502	00011	.00021	00026	00024	.00027	.00031	.00038	.00029	.00047	.00042	.00012	.00042	00021	.00025	00031
14 1600	(*)	.00001	00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	00001	.00001
14.1700	.00004	.00008	00012	.00008	.00009	.00010	.00028	.00021	.00044	.00021	.00007	.00007	.00008	.00010	.00030
14 1801	.00010	00014	.00021	.00021	.00021	.00021	.00022	.00018	.00023	.00021	.00008	.00014	.00014	.00023	.00029
14 1802	00001	00001	00002	.00002	00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00003
14 1900	.00005	00008	00011	.00010	.00010	.00011	.00015	.00011	.00014	.00013	.00004	.00008	.00008	.00012	.00014
14.2001	.00001	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00001	.00002	.00002	.00003	00005
14.2002	.00001	.00001	00001	.00001	.00001	.00001	.00002	.00001	.00002	.00001	(*)	.00001	.00001	.00001	.00002
14.2003	.00001	.00001	00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	(*)	.00001	.00001	00001	.00001
14 2101	00009	.00012	00018	.00018	.00018	00018	.00019	.00015	.00020	.00019	.00007	.00012	.00012	.00020	00024
14.2102	.00001	00001	00001	.00001	00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	00002
14.2103	00015	.00016	00010	.00009	.00009	.00010	.00012	.00010	.00012	.00021	.00004	.00008	.00011	.00012	.00013
14.2104	.00033	.00042	00032	.00029	.00030	.00046	.00038	.00029	.00037	.00036	.00012	.00022	.00031	.00036	.00041
14 2200	00009	.00012	.00018	00018	.00019	.00019	.00019	.00015	.00020	.00019	.00007	.00013	.00012	.00020	.00025
14.2300	00004	00005	.00008	.00008	.00008	.00008	.00008	.00007	.00009	.00008	.00003	.00005	.00005	.00008	.00010
14.2400	00002	.00002	.00003	.00002	.00003	.00003	.00007	.00004	.00006	.00005	.00001	.00002	.00002	.00003	.00004
14.2500	00014	.00014	.00020	.00013	.00015	.00021	.00089	.00041	.00068	.00058	.00012	.00017	.00018	.00020	.00033
14.2600	00006	.00005	.00008	.00005	.00005	.00008	.00040	.00017	.00028	.00023	.00005	.00004	.00008	.00010	.00015
14.2700	.00006	.00010	.00012	.00010	.00010	.00012	.00020	.00014	.00023	.00018	.00007	.00010	.00010	.00015	.00021
14.2800	.00007	00010	00015	.00015	.00015	.00016	.00016	.00013	.00017	.00016	.00006	.00010	.00010	.00017	.00021
14.2900	.00006	.00008	00012	00012	.00012	.00012	.00015	.00011	.00015	.00013	.00005	.00008	.00008	.00013	.00016
14 3000	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	.00001	(*)	(*)	(*)	.00001	.00001
14.3100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
14 3200	.00005	.00007	.00011	.00011	.00011	.00012	.00012	.00010	.00013	.00012	.00004	.00008	.00007	.00012	.00015
15 0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)
16.0100	.00082	00115	.00127	00126	.00102	.00111	.00253	.00177	.00226	.00140	.00041	.00055	.00070	.00117	.00223
16.0200	.00005	.00009	.00010	.00009	.00007	.00009	.00016	.00010	.00016	.00010	.00006	.00005	.00008	.00009	.00012
16.0300	.00018	00025	00031	.00031	.00026	.00026	.00180	.00154	.00153	.00039	.00017	.00013	.00021	.00021	.00049
16.0400	00002	00001	.00001	.00002	00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00004
17.0100	00003	.00005	.00006	.00006	.00018	.00012	.00574	.00548	.00490	.00050	.00003	.00005	.00006	.00007	.00007
17.0200	00001	.00002	00021	.00002	.00003	.00005	.00037	.00017	.00056	.00008	.00003	.00002	.00003	.00007	.00008
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	(*)	(*)	.00001	.00001	(*)	.00014	.00006	(*)	.00002	.00002	(*)	(*)	(*)	(*)	.00001
17.0500	.00001	.00002	00005	.00002	.00002	.00004	.00008	.00005	.00009	.00003	.00002	.00001	.00001	.00003	.00003
17.0600	00005	00004	00011	.00011	.00006	.00022	.00009	.00003	.00009	.00010	.00002	.00002	.00003	.00003	.00012
17.0700	00012	00019	.00019	00018	00021	.00023	.00019	.00015	.00023	.00024	.00013	.00017	.00021	.00022	.00023
17.0900	.00012	.00015	.00034	00025	.00016	.00015	.00009	.00007	.00039	.00035	.00008	.00010	.00007	.00034	.00047
17.1001	.00004	.00007	00015	.00008	.00009	.00012	.00041	.00039	.00028	.00010	.00022	.00012	.00006	.00009	.00010
17.1002	.00002	00003	.00005	.00003	.00003	00004	.00013	.00010	.00014	.00005	.00002	.00003	.00003	.00004	.00006
18.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00013	.00012	00013	.00017	.00012	.00014	00018	.00007	.00013	.00009	.00006	.00005	.00008	.00012	.00036
18 0400	.00106	00091	.00067	.00125	.00084	.00077	.00037	.00031	00054	00051	.00042	.00028	.00054	.00084	.00292
19.0100	00001	.00001	.00002	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001
19.0200	.00002	.00003	00008	00010	.00010	.00017	.00016	.00005	.00051	.00005	.00002	.00003	.00007	.00005	.00007
19.0301	.00002	.00002	.00003	.00002	.00003	.00003	.00004	.00003	.00004	.00003	.00001	.00003	.00003	.00003	.00003
19.0302	.00047	.00029	.00061	.00114	.00047	.00027	.00010	.00010	.00036	.00065	.00002	.00007	.00009	.00005	.00131
19.0303	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00001	.00002
19.0304	00002	.00002	.00003	.00003	.00002	.00003	.00002	.00001	.00002	00002	.00001	.00001	.00002	.00004	.00005
19.0305	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00001
19.0306	.00003	.00003	.00005	.00006	.00004	.00004	.00155	.00004	.00006	.00006	.00001	.00002	.00003	.00004	.00008
20.0100	.00088	.00748	.00477	.00288	.00645	.00971	.01368	.01046	.02324	.02161	.00398	.03150	.00537	.00151	.00170
20.0200	.00130	.01174	.00747	.00396	.00816	.01847	.02010	.01763	.02297	.02694	.00459	.06730	.00694	.00217	.00260
20.0300	.00002	.00009	.00015	.00004	.00012	.00015	.00113	.00049	.00119	.00013	.00002	.00005	.00003	.00005	.00003
20.0400	.00001	.00001	.00002	.00001	.00002	.00006	.00183	.00064	.00489	.00027	.00001	.00036	.00001	.00002	.00001
20.0501	.00005	.00009	.00066	.00009	.00268	.01371	.00990	.00913	.02358	.00957	.00005	.00035	.00010	.00011	.00012
20.0502	(*)	(*)	(*)	(*)	.00001	.00001	.00347	(*)	.00768	(*)	(*)	(*)	(*)	(*)	(*)
20.0600	.00034	.00064	.00201	.00236	.00122	.00173	.00864	.00531	.03085	.02529	.00416	.00094	.00034	.00020	.00018
20.0701	.00255	.00001	.00317	.00001	.00058	.00059	.00151	.00034	.00030	.00009	(*)	.00030	.00075	.00029	.00043
20.0702	(*)	(*)	(*)	(*)	.00390	.00136	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00005	.01679	.00121	.00071	.01883	.00335	.00395	.00052	.00786	.01394	.00521	.01324	.01776	.00044	.00058
20.0901	.00010	.00025	.00029	.00017	.00018	.00024	.00039	.00043	.00039	.00032	.00011	.00026	.00026	.00033	.00035
20.0902	.00003	.00004	.00086	.00006	.00010	.00054	.00077	.00021	.00142	.00075	.00006	.00008	.00005	.00004	.00003
20.0903	.00022	.00057	.00510	.00088	.00087	.00260	.00496	.00157	.00365	.00196	.00057	.00106	.00056	.00133	.00050
21.0000	.00004	.00011	.00016	.00006	.00006	.00010	.00035	.00025	.00020	.00013	.00005	.00007	.00011	.00011	.00011
22.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0102	.00001	(*)	.00001	(*)	(*)	.00001	(*)	(*)	(*)	.00001	(*)	.00001	.00001	(*)	(*)

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11.0602	11.0603	11.0701	11.0702	11.0703	11.0704	12.0100	12.0201	12.0202	12.0203	12.0204	12.0205	12.0206	12.0207	12.0208
22.0103	.00003	.00001	.00006	.00001	.00001	.00005	.00001	.00002	.00001	.00003	(*)	.00004	.00002	.00001	.00001
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	(*)	(*)	.00138	(*)	(*)	.00017	.00135	.00009	.00104	(*)	(*)	(*)	(*)	(*)	(*)
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0300	(*)	(*)	(*)	(*)	(*)	.00615	(*)	(*)	.00001	.00084	(*)	.00001	(*)	(*)	(*)
23.0400	(*)	(*)	.00431	.00001	.00047	.00001	.00299	.00034	.00031	.00001	(*)	(*)	.00001	.00001	.00001
23.0500	(*)	(*)	.00070	(*)	(*)	.00001	.00001	.00028	(*)	.00001	(*)	.00001	.00001	.00001	.00001
23.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0700	(*)	.00001	.00001	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
24.0100	.00026	.00043	.00069	.00058	.00067	.00063	.00105	.00095	.00117	.00070	.00024	.00035	.00038	.00050	.00055
24.0200	.00097	.00169	.00307	.00294	.00337	.00293	.00354	.00387	.00475	.00255	.00079	.00134	.00147	.00193	.00206
24.0300	.00060	.00123	.00158	.00081	.00094	.00134	.00307	.00235	.00279	.00179	.00049	.00085	.00097	.00153	.00138
24.0400	.00018	.00019	.00030	.00029	.00026	.00024	.00021	.00017	.00019	.00018	.00017	.00013	.00018	.00044	.00057
24.0500	.00004	.00009	.00012	.00014	.00015	.00014	.00012	.00009	.00012	.00012	.00004	.00008	.00009	.00012	.00013
24.0602	.00002	.00003	.00097	.00003	.00017	.00026	.00332	.00143	.00174	.00084	.00022	.00019	.00014	.00051	.00060
24.0701	.00014	.00041	.00046	.00023	.00040	.00072	.00064	.00049	.00080	.00071	.00012	.00018	.00021	.00027	.00030
24.0702	.00019	.00085	.00065	.00043	.00056	.00067	.00119	.00092	.00104	.00102	.00022	.00036	.00038	.00066	.00090
24.0703	.00010	.00016	.00024	.00019	.00019	.00029	.00024	.00019	.00023	.00022	.00007	.00014	.00014	.00018	.00018
24.0704	.00002	.00003	.00003	.00002	.00002	.00007	.00008	.00013	.00019	.00005	.00035	.00029	.00003	.00005	.00004
24.0705	.00001	.00001	.00003	.00005	.00006	.00004	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00002
24.0706	.00009	.00017	.00360	.00044	.00156	.00040	.00212	.00738	.01021	.00069	.00009	.00062	.00017	.00024	.00027
25.0000	.00115	.00253	.00304	.00165	.00177	.00289	.00525	.00397	.00488	.00376	.00103	.00178	.00229	.00371	.00329
26.0100	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
26.0200	.00006	.00010	.00026	.00054	.00059	.00043	.00017	.00013	.00016	.00016	.00004	.00009	.00010	.00013	.00013
26.0301	.00002	.00004	.00013	.00032	.00035	.00024	.00006	.00004	.00005	.00005	.00002	.00003	.00004	.00005	.00004
26.0302	.00003	.00005	.00010	.00018	.00019	.00015	.00009	.00007	.00008	.00008	.00002	.00004	.00005	.00006	.00006
26.0400	.00008	.00012	.00018	.00025	.00026	.00024	.00017	.00013	.00017	.00018	.00005	.00011	.00011	.00016	.00014
26.0501	.00062	.00081	.00133	.00179	.00189	.00173	.00167	.00122	.00157	.00143	.00042	.00078	.00088	.00120	.00117
26.0502	.00002	.00003	.00005	.00007	.00007	.00007	.00007	.00005	.00007	.00006	.00002	.00003	.00003	.00004	.00004
26.0601	.00041	.00061	.00085	.00116	.00121	.00108	.00078	.00063	.00081	.00084	.00025	.00056	.00057	.00076	.00074
26.0602	.00015	.00011	.00036	.00037	.00030	.00027	.00023	.00021	.00023	.00019	.00006	.00010	.00013	.00017	.00016
26.0700	(*)	(*)	.00001	(*)	.00001	(*)	.00001	.00002	.00003	(*)	(*)	(*)	(*)	(*)	(*)
26.0801	.00003	.00003	.00005	.00005	.00005	.00006	.00006	.00005	.00006	.00006	.00002	.00003	.00004	.00005	.00005
26.0802	.00001	.00001	.00003	.00004	.00004	.00003	.00003	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00002
26.0803	.00004	.00005	.00009	.00011	.00011	.00010	.00010	.00009	.00011	.00009	.00002	.00005	.00005	.00007	.00007
26.0804	.00001	.00001	.00002	.00002	.00003	.00002	.00003	.00002	.00003	.00002	.00001	.00001	.00001	.00002	.00002
26.0805	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.01200	.01509	.01523	.01123	.01382	.01513	.03395	.02203	.03173	.02713	.00924	.01357	.01703	.01892	.02242
27.0201	.00025	.00047	.00054	.00045	.00042	.00059	.00068	.00050	.00081	.00069	.00093	.00054	.00218	.00047	.00063
27.0300	.00008	.00023	.00022	.00015	.00022	.00035	.00052	.00035	.00068	.00060	.00059	.00069	.00135	.00014	.00019
27.0401	.00006	.00011	.00012	.00008	.00008	.00012	.00030	.00019	.00034	.00024	.00008	.00007	.00011	.00013	.00024
27.0402	.00013	.00032	.00081	.00029	.00029	.00088	.00477	.00356	.01637	.00553	.00181	.00041	.00027	.00063	.01172
27.0403	.00082	.00188	.00176	.00218	.00055	.00091	.00024	.00022	.00030	.00041	.00009	.00043	.00021	.00046	.00094
27.0404	.00006	.00011	.00018	.00015	.00017	.00017	.00024	.00023	.00029	.00018	.00005	.00009	.00010	.00014	.00013
27.0405	.00007	.00011	.00013	.00010	.00011	.00013	.00023	.00017	.00029	.00020	.00008	.00009	.00012	.00015	.00019
27.0406	.00078	.00189	.00188	.00150	.00132	.00179	.00219	.00164	.00235	.00250	.00088	.00130	.00163	.00264	.00324
28.0100	.00316	.00638	.00562	.00248	.00312	.00410	.01330	.01044	.01071	.00813	.00380	.00261	.00476	.00345	.00488
28.0200	.00030	.00068	.00069	.00049	.00053	.00063	.00119	.00101	.00189	.00106	.00063	.00044	.00076	.00069	.00113
28.0300	.00004	.00006	.00007	.00006	.00005	.00006	.00019	.00016	.00016	.00007	.00004	.00004	.00004	.00005	.00009
28.0400	.00029	.00041	.00050	.00045	.00042	.00045	.00216	.00186	.00195	.00064	.00025	.00026	.00033	.00045	.00072
29.0100	.00007	.00010	.00011	.00009	.00010	.00012	.00020	.00014	.00019	.00017	.00006	.00011	.00011	.00011	.00014
29.0201	.00008	.00013	.00017	.00017	.00017	.00018	.00107	.00067	.00022	.00019	.00006	.00011	.00014	.00023	.00023
29.0202	.00002	.00004	.00005	.00006	.00006	.00006	.00011	.00008	.00009	.00008	.00002	.00003	.00004	.00005	.00006
29.0203	.00020	.00037	.00051	.00043	.00044	.00053	.00049	.00033	.00053	.00051	.00022	.00021	.00027	.00084	.00091
29.0300	(*)	.00001	.00001	.00001	.00001	.00001	.00003	.00002	.00001	.00001	(*)	.00001	.00001	.00001	.00001
30.0000	.00455	.00195	.00418	.00128	.00185	.00401	.03959	.01509	.02640	.02258	.00350	.00189	.00472	.00417	.00919
31.0101	.02892	.01972	.04272	.08175	.06398	.06061	.03708	.02720	.04572	.06136	.02231	.02639	.02788	.06234	.03657
31.0102	.00121	.00159	.00173	.00157	.00149	.00170	.00169	.00139	.00196	.00197	.00122	.00157	.00197	.00181	.00162
31.0103	.00007	.00021	.00022	.00013	.00014	.00028	.00043	.00034	.00024	.00022	.00012	.00018	.00028	.00023	.00026
31.0200	.00297	.00720	.00527	.00081	.00124	.02036	.00335	.00077	.02179	.00832	.00026	.00167	.00263	.03207	.00608
31.0300	.00006	.00010	.00357	.00012	.00160	.00205	.02192	.01035	.00856	.00565	.00208	.00056	.00075	.00445	.00519
32.0100	.00129	.00199	.00193	.00191	.00214	.00229	.00189	.00152	.00216	.00244	.00138	.00179	.00219	.00226	.00230
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00001	.00001	.00002	.00002	.00002	.00002	.00003	.00002	.00004	.00005	.00001	.00001	.00002	.00003	.00003
32.0302	.00030	.00054	.00094	.00079	.00061	.00105	.00169	.00146	.00620	.00126	.00026	.00052	.00059	.00154	.00223
32.0400	.01034	.01627	.01183	.05586	.00823	.00899	.03047	.02879	.01790	.01542	.00405	.00465	.00450	.00641	.00599
32.0500	.00017	.00038	.00049	.00032	.00046	.00042	.00052	.00045	.00057	.00059	.00018	.00040	.00042	.00105	.00095
33.0001	.00001	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00003	.00003	.00001	.00002	.00002	.00004	.00005
34.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00001	.00001	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00001	.00002	.00002	.00002	.00002	.00002	.00004	.00002	.00003	.00002	.00001	.00001	.00002	.00002	.00002
34.0305	.00001	.00003	.00003	.00002	.00003	.00003	.00004	.00004	.00005	.00005	.00001	.00006	.00002	.00003	.00003
35.0100	.00045	.00122	.00235	.00060	.00074	.00125	.00552	.00503	.00524	.00148	.00034	.00083	.00083	.00067	.00069
35.0200	.00008	.00011	.00013	.00010	.00011	.00013	.00018	.00013	.00017	.00016	.00005	.00009	.00011	.00014	.00016
36.0100	.00115	.02776	.01521	.00778	.01722	.01322	.00583	.00749	.00950	.01235	.00455	.00250	.00291	.01385	.03078
36.0200	.00001	.00001	.00332	.00037	.00006	.00022	.00133	.00084	.00076	.00044	.00023	.00036	.00015	.00145	.00043
36.0300	.00001	.00001	.00111	.00001	.00001	.00009	.00150	.00104	.00267	.00001	.00006	.00007	.00001	.00001	.00001
36.0400	.00003	.00006	.00051	.00005	.00006	.00047	.00025	.00611	.00248	.00007	.00003	.00005	.00341	.00007	.00236
36.0500	(*)	.00213	.00083	.00054	.00134	.00075	.00040	.00008	.00104	.00034	(*)	(*)	(*)	.00145	.00042
36.0600	.00001	.00002	.00057	.00002	.00002	.00006	.00250	.00156	.00179	.00010	.00018	.00022	.00010	.00002	.00002
36.0701	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001
36.0702	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00004	.00227	.00066	.00003	.00002	.00007	.00089	.00014	.00012	.00022	.00024	.00009	.00537	.00007	.00006
36.0900	.00001	.00003	.00002	.00001	.00001	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00002	.00001	.00001

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11.0602	11.0603	11.0701	11.0702	11.0703	11.0704	12.0100	12.0201	12.0202	12.0203	12.0204	12.0205	12.0206	12.0207	12.0208
36.1000	.00001	.00158	.01072	.00426	.00446	.00215	.00230	.00178	.00435	.00609	.00081	.00158	.00094	.00235	.00173
36.1100	.00005	.04191	.01267	.01790	.01955	.01573	.00535	.00410	.01084	.02156	.00314	.00351	.00614	.01707	.00795
36.1200	.00455	.03073	.02824	.01243	.01797	.03040	.00998	.01223	.01645	.02951	.00372	.00704	.00809	.02621	.07928
36.1300	.00022	.00039	.00048	.00043	.00045	.00042	.00045	.00050	.00061	.00057	.00022	.00058	.00041	.00075	.00072
36.1400	.00002	.00006	.00047	.00004	.00008	.00006	.00656	.00178	.00278	.00064	.00019	.00009	.00009	.00006	.00004
36.1500	(*)	.00003	.00057	.00002	.00002	.00011	.00018	.00015	.00062	.00002	.00001	.00001	.00001	.00003	.00002
36.1600	.00027	.00093	.00101	.00065	.00074	.00129	.00190	.00110	.00331	.00130	.00032	.00068	.00078	.00216	.00164
36.1700	.00004	.00010	.00191	.00009	.00014	.00134	.00738	.00162	.00381	.00147	.00080	.00026	.00306	.00383	.00556
36.1800	.00020	.00031	.00056	.00067	.00057	.00039	.00052	.00043	.00047	.00195	.00019	.00030	.00056	.00079	.00065
36.1900	.00022	.00536	.00321	.00164	.00121	.00153	.00343	.00173	.00215	.00211	.00057	.00052	.00092	.00206	.00259
36.2000	.00007	.00411	.00216	.00012	.00022	.00034	.00790	.00762	.00157	.00068	.00011	.00020	.00024	.00046	.00231
36.2100	.00006	.00011	.00016	.00011	.00012	.00017	.00015	.01254	.00035	.00015	.00006	.00010	.00041	.00015	.00036
36.2200	.00007	.00021	.00024	.00012	.00012	.00018	.00023	.00047	.00095	.00070	.00024	.00018	.00033	.00022	.00024
37.0101	.04073	.04157	.05078	.04053	.03714	.05161	.03588	.03655	.03439	.07320	.01211	.10658	.06742	.13593	.12843
37.0102	.00105	.00120	.00149	.00110	.00105	.00148	.00107	.00107	.00132	.00226	.00039	.00276	.00179	.00395	.00359
37.0103	.00003	.00511	.00037	.00033	.00017	.00021	.00331	.00244	.00720	.00341	.00020	.00158	.00011	.00008	.00007
37.0200	.00172	.00257	.00759	.00280	.00368	.00604	.00512	.00451	.01392	.01148	.00281	.00356	.00422	.01980	.01454
37.0300	.00041	.00054	.00067	.00070	.00064	.00057	.00074	.00082	.00120	.00109	.00028	.00054	.00078	.00331	.00275
37.0401	.00019	.00042	.00049	.00031	.00028	.00042	.00047	.00044	.00054	.00070	.00019	.00050	.00050	.00092	.00081
37.0402	.00025	.00065	.00070	.00033	.00035	.00068	.00085	.00066	.00131	.00079	.00025	.00072	.00066	.00075	.00083
38.0100	.00114	.00707	.00620	.00337	.00326	.00394	.00630	.00618	.00764	.00733	.00894	.00399	.01132	.00914	.00827
38.0200	.00053	.00065	.00109	.00084	.00058	.00082	.00111	.00080	.00170	.00164	.00057	.00055	.00086	.00139	.00228
38.0300	.00033	.00083	.00088	.00056	.00048	.00082	.00098	.00083	.00091	.00102	.00049	.00090	.00118	.00138	.00124
38.0400	.00170	.00556	.00582	.00339	.00355	.00787	.01182	.00923	.00614	.00543	.00324	.00432	.00770	.00542	.00643
38.0500	.00079	.00173	.00207	.00119	.00152	.00169	.00214	.00190	.00212	.00241	.00148	.00220	.00275	.00344	.00333
38.0700	.00071	.00539	.00496	.00234	.00214	.00296	.00566	.00532	.00627	.00489	.00664	.00259	.00812	.00571	.00519
38.0800	.00197	.00567	.00566	.00344	.00360	.00998	.01410	.00999	.00609	.00515	.00228	.00346	.00728	.00483	.00689
38.0900	.00026	.00068	.00133	.00040	.00128	.00087	.00085	.00072	.00085	.00082	.00065	.00077	.00104	.00061	.00064
38.1000	.00059	.01949	.01552	.00700	.00726	.00770	.00774	.00970	.01249	.01382	.03426	.00807	.03366	.00232	.00421
38.1100	.00028	.00066	.00080	.00041	.00036	.00053	.00094	.00087	.00090	.00084	.00023	.00047	.00072	.00138	.00117
38.1200	.00019	.00033	.00044	.00045	.00036	.00025	.00094	.00084	.00086	.00073	.00015	.00030	.00076	.00250	.00207
38.1300	.00009	.00024	.00032	.00013	.00014	.00026	.00044	.00032	.00034	.00030	.00012	.00015	.00029	.00020	.00017
38.1400	.00005	.00006	.00015	.00011	.00014	.00012	.00011	.00015	.00016	.00020	.00004	.00018	.00030	.00045	.00042
39.0100	.00040	.00034	.00056	.00049	.00047	.00060	.00223	.00103	.00174	.00149	.00035	.00041	.00051	.00065	.00092
39.0200	.00020	.00028	.00033	.00022	.00021	.00042	.00101	.00060	.00145	.00083	.00024	.00027	.00031	.00049	.00088
40.0100	.00010	.00010	.00043	.00011	.00008	.00007	.00302	.00179	.00017	.00028	.00007	.00005	.00005	.00031	.00044
40.0200	.00002	.00004	.00046	.00004	.00020	.00013	.00757	.00299	.00229	.00023	.00013	.00007	.00056	.00035	.00006
40.0300	.00002	.00005	.00479	.00023	.00011	.00014	.00649	.00293	.00531	.00014	.00020	.00025	.00012	.00095	.00007
40.0400	.00873	.02922	.02875	.04735	.01813	.02672	.00072	.00977	.00037	.00053	.00766	.02137	.02500	.01893	.00136
40.0500	.00008	.00014	.00223	.00014	.00170	.00133	.01905	.01405	.00239	.00093	.00046	.00026	.00041	.00047	.00061
40.0600	.00016	.00094	.01454	.00321	.01141	.00741	.00617	.01218	.00253	.01249	.00171	.00662	.04396	.00313	.01464
40.0700	.00178	.00550	.00706	.00812	.00345	.03157	.03435	.01550	.01211	.00731	.00127	.00327	.02309	.01220	.01932
40.0800	.00003	.00211	.00412	.00051	.00531	.00585	.00477	.01415	.00141	.00550	.00037	.00149	.00043	.00532	.00092
40.0901	.01410	.00001	.00001	.00001	.00098	.02061	.00230	.00019	.00282	.00802	(*)	.00001	.00001	.00001	.00001
40.0902	.00111	.01673	.00205	.00294	.00865	.00334	.00057	.00768	.00007	.00604	.00081	.00008	.00075	.00499	.00092
41.0100	.00139	.00374	.00411	.00303	.00197	.00358	.00323	.00292	.00388	.00337	.00125	.00453	.00432	.00553	.00709
41.0201	.00025	.00025	.00045	.00074	.00063	.00054	.00031	.00026	.00034	.00050	.00021	.00025	.00027	.00060	.00038
41.0202	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00001	(*)	.00001	.00001	.00001	.00002
41.0203	.00128	.00313	.00341	.00323	.00181	.00338	.00291	.00268	.00242	.00223	.00082	.00287	.00271	.00337	.00208
42.0100	.00001	.00002	.00002	.00003	.00002	.00002	.00005	.00004	.00002	.00002	.00001	.00002	.00002	.00002	.00002
42.0201	.00113	.00078	.00137	.00174	.00270	.00398	.00117	.00093	.00244	.00279	.00177	.00217	.00156	.00100	.00122
42.0202	.00005	.00051	.00045	.00057	.00014	.00030	.00040	.00033	.00439	.00062	.00018	.00034	.00016	.00011	.00005
42.0300	.00018	.00359	.00883	.00121	.00156	.00475	.00679	.00512	.00585	.00257	.00078	.00078	.00576	.00379	.00173
42.0401	.00033	.00094	.00118	.00044	.00039	.00086	.00110	.00104	.00100	.00114	.00031	.00078	.00116	.00131	.00104
42.0402	.00060	.00141	.00150	.00140	.00089	.00205	.00204	.00157	.00141	.00156	.00063	.00143	.00237	.00250	.00223
42.0500	.00183	.01608	.00651	.00647	.00437	.01212	.00424	.00236	.00662	.03744	.00241	.00490	.00240	.00770	.00450
42.0700	.00010	.00008	.00015	.00012	.00012	.00011	.00005	.00005	.00005	.00017	.00002	.00006	.00006	.00007	.00006
42.0800	.00789	.00105	.03348	.01968	.01584	.00263	.00793	.02199	.04311	.03603	.00386	.00642	.02138	.18881	.15018
42.1000	.00003	.00009	.00010	.00005	.00006	.00006	.00019	.00020	.00016	.00008	.00002	.00004	.00004	.00006	.00008
42.1100	.00081	.00175	.00218	.00100	.00123	.00268	.00222	.00186	.00210	.00211	.00062	.03767	.00176	.00175	.00348
43.0100	.00008	.00013	.00017	.00014	.00015	.00016	.00018	.00016	.00018	.00020	.00007	.00014	.00016	.00021	.00021
43.0200	.00057	.00110	.00122	.00103	.00093	.00117	.00121	.00101	.00116	.00145	.00045	.00132	.00106	.00140	.00148
44.0001	.00009	.00015	.00016	.00017	.00018	.00019	.00018	.00016	.00019	.00020	.00011	.00018	.00030	.00014	.00016
44.0002	.00004	.00006	.00007	.00007	.00007	.00008	.00006	.00005	.00006	.00007	.00019	.00006	.00049	.00005	.00006
45.0100	.00045	.00111	.00119	.00103	.00131	.00146	.00093	.00084	.00104	.00171	.00044	.00132	.00108	.00150	.00166
45.0200	.00025	.00156	.00116	.00089	.00117	.00135	.00074	.00064	.00098	.00163	.00029	.00086	.00068	.00149	.00189
45.0300	.00522	.00397	.00018	.00031	.00025	.00024	.00019	.00015	.00023	.00028	.00009	.00012	.00015	.00037	.00027
46.0100	.00001	.00141	.00128	.00084	.00008	.00016	.00384	.00245	.00003	.00003	.00001	.00055	.00026	.00003	.00003
46.0200	.00007	.00185	.00531	.00017	.00052	.00170	.00020	.00035	.00018	.00128	.00012	.00023	.00030	.00026	.00028
46.0300	.00003	.00305	.00283	.00006	.00006	.00207	.00006	.00203	.00006	.00008	.00003	.00057	.00111	.00008	.00007
46.0400	.00006	.00014	.00017	.00012	.00014	.00018	.00017	.00014	.00018	.00022	.00007	.00021	.00018	.00017	.00017
47.0100	.00009	.00018	.00019	.00016	.00014	.00015	.00021	.00021	.00026	.00025	.00007	.00015	.00023	.00060	.00051
47.0200	.00007	.00015	.00020	.00012	.00012	.00023	.00026	.00021	.00017	.00023	.00005	.00015	.00029	.00021	.00022
47.0300	.00113	.00219	.00244	.00203	.00133	.00215	.00224	.00199	.00235	.00266	.00091	.00193	.00220	.00372	.00459
47.0401	.00027	.00037	.00039	.00021	.00019	.00032	.00041	.00023	.00074	.00028	.00006	.00029	.00013	.00011	.00012
47.0402	.00002	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00004	.00005	.00002	.00005	.00005	.00007	.00006
47.0403	.00003	.00005	.00012	.00006	.00008	.00008	.00007	.00009	.00006	.00012	.00002	.00010	.00022	.00012	.00016
48.0100	.00002	.00003	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00002	.00003	.00005	.00003	.00004
48.0200	.00002	.00002	.00003	.00003	.00002	.00003	.00012	.00011	.00011	.00004	.00001	.00001	.00001	.00002	.00004
48.0300	(*)	.00003	.00002	.00001	.00003	.00004	.00006	.00004	.00011	.00008	.00001	.00008	.00002	.00001	.00001
48.0400	.00002	.00004	.00006	.00004	.00004	.00005	.00009	.00009	.00011	.00006	.00002	.00003	.00004	.00004	.00005
48.0500	.00003	.00005	.00006	.00007	.00008	.00007	.00006	.00005	.00006	.00006	.00002	.00005	.00007	.00005	.00005
48.0600	.00018	.00028	.00030	.00019	.00024	.00027	.00054	.00040	.00055	.00046	.00015	.00021	.00026	.00039	.00042
49.0100	.00043	.00192	.00228	.00115	.00075	.00104	.00377	.00159	.00160	.00182	.00075	.00083	.00082	.00115	.00114
49.0200	.00034	.00088	.00108	.00065	.00062	.00084	.00094	.00084	.00086	.00103	.00037	.00078	.00083	.00101	.00098
49.0300	.00013	.00025	.00245	.00023	.00051	.00183	.00109	.00112	.00076	.00078	.00049	.00034	.00044	.00043	.00047
49.0400	.00014	.00020	.00037	.00022	.00036	.00046	.00036	.00037	.00051	.00059	.00011	.00021	.00031	.00117	.00082
49.0500	.00035	.00086	.00099	.00055	.00058	.00083	.00083	.00074	.00084	.00098	.00040	.00071	.00083	.00101	.00099
49.0600	.00001	.00002	.00003	.00002	.00002	.00002	.00003	.00002	.00003	.00004	.00001	.00004	.00003	.00005	.00004
49.0700	.00005	.00035	.00040	.00018	.00015	.00019	.00045	.00031	.00071	.00022	.00010	.00021	.00017	.00013	.00013

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11.0602	11.0603	11.0701	11.0702	11.0703	11.0704	12.0100	12.0201	12.0202	12.0203	12.0204	12.0205	12.0206	12.0207	12.0208
50.0001	.00015	.00018	.00026	.00032	.00023	.00017	.00012	.00010	.00026	.00022	.00017	.00015	.00016	.00043	.00054
50.0002	.00151	.00284	.00350	.00279	.00242	.00305	.00343	.00303	.00364	.00386	.00107	.00289	.00302	.00507	.00449
51.0101	.00018	.00020	.00034	.00031	.00030	.00036	.00026	.00023	.00026	.00028	.00011	.00027	.00027	.00027	.00025
51.0102	.00001	.00001	.00002	.00002	.00003	.00002	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00002
51.0300	(*)	(*)	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001	(*)	(*)	(*)	.00001	.00001
51.0400	.00008	.00011	.00014	.00016	.00017	.00016	.00014	.00011	.00014	.00015	.00007	.00012	.00014	.00014	.00016
52.0100	(*)	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00002	(*)	.00001	.00001	.00001	.00001
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00031	.00404	.01113	.00085	.00066	.00082	.02382	.02065	.01703	.00177	.00071	.00053	.00062	.00098	.00195
52.0400	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0500	.00002	.00002	.00058	.00021	.00009	.00008	.00058	.00030	.00062	.00003	.00001	.00003	.00003	.00003	.00003
53.0100	.00005	.00005	.00014	.00005	.00003	.00010	.00007	.00007	.00005	.00012	.00003	.00009	.00009	.00007	.00006
53.0200	.00016	.00071	.00057	.00009	.00008	.00032	.00042	.00042	.00026	.00056	.00006	.00015	.00027	.00016	.00016
53.0300	.00013	.00930	.00549	.00101	.00045	.00142	.00716	.00778	.00258	.01551	.00261	.00068	.00896	.00176	.00200
53.0400	.00036	.00111	.00244	.00081	.00072	.00115	.00363	.00261	.00254	.00123	.00039	.00069	.00104	.00161	.00153
53.0500	.00043	.00156	.00122	.00070	.00046	.00070	.00123	.00124	.00092	.00197	.00055	.00059	.00154	.00143	.00162
53.0600	.00255	.00524	.00209	.00317	.00036	.00057	.00045	.00056	.00057	.00037	.00168	.00061	.00441	.00456	.00905
53.0700	.00023	.00032	.00044	.00028	.00028	.00041	.00040	.00037	.00047	.00059	.00017	.00056	.00051	.00092	.00084
53.0800	.00005	.00016	.00016	.00007	.00006	.00010	.00017	.00015	.00012	.00018	.00004	.00007	.00011	.00010	.00009
54.0100	.00001	.00001	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00001	(*)	.00001	.00001	.00001	.00001
54.0200	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001
54.0300	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00002
54.0400	.00003	.00004	.00024	.00005	.00004	.00007	.00160	.00076	.00053	.00005	.00002	.00003	.00004	.00005	.00005
54.0500	(*)	.00001	.00001	.00001	.00001	.00001	.00008	.00004	.00001	.00001	(*)	.00001	.00001	.00001	.00001
54.0600	.00002	.00003	.00003	.00004	.00004	.00003	.00002	.00002	.00002	.00003	.00002	.00003	.00005	.00002	.00003
54.0700	.00002	.00003	.00457	.00004	.00004	.00156	.01027	.00219	.00240	.00004	.00002	.00003	.00003	.00004	.00004
55.0100	.00009	.00027	.00055	.00018	.00018	.00023	.00041	.00034	.00032	.00043	.00006	.00010	.00016	.00014	.00014
55.0200	.00321	.01611	.01064	.00036	.00045	.00515	.00584	.00653	.00260	.01110	.00014	.00143	.00313	.00078	.00104
55.0300	.00389	.01263	.00454	.00094	.00064	.00586	.00673	.00957	.01518	.01212	.00734	.01116	.02497	.00580	.00371
56.0100	.00015	.00011	.00024	.00013	.00013	.00020	.00013	.00012	.00012	.00024	.00004	.00015	.00011	.00012	.00010
56.0200	(*)	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001
56.0300	.00016	.00022	.00025	.00036	.00037	.00038	.00033	.00031	.00029	.00031	.00016	.00016	.00026	.00019	.00020
56.0400	.00724	.00011	.01375	.00012	.00010	.01133	.00078	.00247	.00011	.00424	.00061	.01176	.00332	.00243	.00011
57.0100	.00009	.00006	.00017	.00007	.00008	.00016	.00008	.00008	.00008	.00012	.00003	.00013	.00008	.00008	.00007
57.0200	.00071	.00075	.00138	.00048	.00047	.00123	.00071	.00080	.00085	.00106	.00044	.00121	.00126	.00066	.00048
57.0300	.00123	.00073	.00255	.00051	.00047	.00207	.00090	.00106	.00075	.00154	.00040	.00196	.00128	.00104	.00070
58.0100	.00032	.00033	.00038	.00037	.00031	.00032	.00029	.00023	.00041	.00037	.00025	.00029	.00039	.00038	.00008
58.0200	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00001	.00002	.00002	.00002	.00002
58.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
58.0400	.00020	.00024	.00036	.00034	.00034	.00032	.00026	.00021	.00035	.00032	.00023	.00020	.00030	.00023	.00018
58.0500	.00004	.00011	.00223	.00007	.00008	.00031	.00109	.00054	.00059	.00059	.00005	.00009	.00010	.00016	.00015
59.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001
59.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	.00001	(*)	(*)	(*)
59.0301	.00003	.00004	.00005	.00005	.00004	.00010	.00008	.00004	.00006	.00005	.00002	.00003	.00006	.00007	.00008
59.0302	.00249	.00245	.00469	.00517	.00440	.00425	.00260	.00252	.00335	.00353	.00198	.00240	.00235	.00420	.00322
60.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001
60.0200	.00008	.00009	.00015	.00015	.00015	.00016	.00013	.00011	.00012	.00014	.00004	.00008	.00011	.00019	.00021
60.0400	.00007	.00008	.00015	.00010	.00010	.00013	.00011	.00010	.00010	.00011	.00003	.00008	.00009	.00014	.00015
61.0100	.00010	.00025	.00023	.00034	.00018	.00014	.00011	.00009	.00011	.00014	.00004	.00011	.00008	.00013	.00015
61.0200	.00001	.00002	.00002	.00003	.00002	.00002	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00002
61.0300	.00013	.00038	.00036	.00027	.00033	.00039	.00045	.00036	.00047	.00051	.00013	.00047	.00030	.00048	.00049
61.0500	.00007	.00012	.00013	.00016	.00016	.00013	.00010	.00011	.00010	.00013	.00008	.00012	.00024	.00011	.00012
61.0601	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00002	.00003	.00003	.00004	.00003	.00003	.00003	.00002	.00003	.00003	.00002	.00003	.00004	.00003	.00003
62.0100	.00002	.00001	.00003	.00002	.00001	.00003	.00001	.00002	.00001	.00002	.00001	.00003	.00002	.00004	.00003
62.0200	.00012	.00018	.00106	.00080	.00026	.00028	.00027	.00023	.00026	.00031	.00009	.00023	.00151	.00039	.00120
62.0300	.00003	.00010	.00189	.00043	.00017	.00031	.00561	.00387	.00198	.00351	.00015	.00041	.00013	.00069	.00010
62.0400	(*)	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	.00001
62.0500	.00048	.00051	.00053	.00053	.00049	.00053	.00014	.00039	.00014	.00014	.00044	.00053	.00053	.00042	.00055
62.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0700	.00003	.00006	.00011	.00006	.00004	.00005	.00017	.00013	.00012	.00006	.00002	.00003	.00004	.00005	.00005
63.0100	.00002	.00001	.00004	.00001	.00001	.00003	.00001	.00002	.00001	.00002	(*)	.00003	.00002	.00001	.00001
63.0200	.00001	.00003	.00003	.00003	.00003	.00004	.00004	.00003	.00004	.00004	.00001	.00003	.00004	.00004	.00003
63.0300	.00041	.00057	.00093	.00119	.00124	.00105	.00076	.00062	.00085	.00079	.00030	.00053	.00071	.00063	.00061
64.0101	.00001	.00016	.00006	.00008	.00008	.00007	.00004	.00003	.00006	.00010	.00002	.00002	.00003	.00008	.00005
64.0102	(*)	.00003	.00002	.00002	.00002	.00002	.00003	.00002	.00004	.00003	.00001	.00002	.00001	.00003	.00002
64.0104	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001
64.0105	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00001	.00002	.00002	.00002	.00002	.00003	.00004	.00003	.00003	.00003	.00001	.00002	.00002	.00003	.00003
64.0501	.00001	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00003	.00003	.00001	.00001	.00001	.00001	.00002
64.0502	.00002	.00002	.00004	.00006	.00006	.00005	.00004	.00003	.00004	.00004	.00001	.00002	.00003	.00004	.00003
64.0503	.00003	.00003	.00004	.00005	.00005	.00005	.00005	.00004	.00005	.00005	.00002	.00003	.00004	.00004	.00004
64.0504	.00013	.00014	.00021	.00017	.00013	.00012	.00009	.00007	.00008	.00017	.00008	.00008	.00009	.00007	.00007
64.0600	.00001	.00001	.00002	.00002	.00002	.00002	.00005	.00004	.00004	.00003	.00001	.00001	.00001	.00001	.00001
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
64.0702	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00005
64.0800	.00020	.00003	.00018	.00006	.00011	.00018	.00183	.00084	.00153	.00130	.00018	.00009	.00020	.00032	.00046
64.0900	(*)	.00001	.00042	.00001	.00002	.00004	.00120	.00026	.00326	.00001	.00006	.00012	.00002	.00002	.00002
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00002	.00030	.00150	.00022	.00020	.00294	.00018	.00015	.00011	.00010	.00008	.00019	.00013	.00006	.00006
64.1200	.00029	.00043	.00062	.00077	.00084	.00071	.00060	.00044	.00065	.00063	.00026	.00039	.00039	.00039	.00044
65.0100	.00374	.01174	.01090	.00794	.01009	.01179	.01392	.01112	.01455	.01575	.00405	.01462	.00881	.01375	.01458
65.0200	.00077	.00085	.00188	.00239	.00256	.00221	.00152	.00118	.00169	.00130	.00059	.00076	.00116	.00145	.00111
65.0300	.01748	.04088	.02796	.03278	.03665	.04692	.02874	.02259	.03840	.04555	.00995	.02757	.01813	.03468	.03594
65.0400	.00409	.00988	.00894	.01342	.00681	.00543	.00387	.00318	.00401	.00507	.00140	.00412	.00289	.00466	.00536

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11.0602	11.0603	11.0701	11.0702	11.0703	11.0704	12.0100	12.0201	12.0202	12.0203	12.0204	12.0205	12.0206	12.0207	12.0208
65.0500	.00304	.00277	.00515	.00635	.00661	.00595	.00431	.00353	.00365	.00362	.00161	.00226	.00321	.00539	.00742
65.0600	.00088	.00062	.00137	.00246	.00197	.00180	.00118	.00088	.00138	.00189	.00067	.00085	.00091	.00180	.00104
65.0701	.00018	.00040	.00036	.00041	.00036	.00040	.00034	.00027	.00037	.00041	.00011	.00029	.00023	.00037	.00040
65.0702	.00015	.00016	.00037	.00069	.00064	.00049	.00023	.00019	.00021	.00023	.00008	.00014	.00017	.00026	.00032
66.0000	.00561	.00704	.00839	.01327	.01381	.01348	.01192	.01108	.00951	.01023	.00510	.00504	.00801	.00679	.00725
67.0000	.00002	.00002	.00005	.00004	.00005	.00005	.00006	.00005	.00005	.00005	.00001	.00003	.00006	.00003	.00004
68.0100	.00738	.01222	.01468	.01238	.01344	.01554	.01716	.01483	.01748	.01857	.00705	.01320	.01303	.01870	.01905
68.0200	.00583	.01309	.01453	.01219	.01292	.01451	.01706	.01404	.01723	.01734	.00663	.01213	.01229	.01898	.01868
68.0301	.00033	.00057	.00072	.00060	.00062	.00071	.00095	.00074	.00096	.00094	.00031	.00063	.00060	.00094	.00095
68.0302	.00071	.00093	.00104	.00106	.00110	.00115	.00130	.00101	.00130	.00129	.00064	.00094	.00093	.00117	.00134
69.0100	.03311	.05246	.06160	.04632	.04554	.06342	.09794	.07402	.09574	.08946	.02783	.05875	.06268	.09679	.08612
69.0200	.00717	.01262	.01172	.00990	.00774	.01388	.08128	.05384	.05184	.04564	.00391	.00633	.01383	.00526	.00445
70.0100	.01016	.00390	.00969	.00697	.00716	.00967	.01061	.01078	.01277	.00790	.00242	.00372	.00465	.00784	.00752
70.0200	.00019	.00033	.00052	.00076	.00074	.00063	.00041	.00032	.00042	.00039	.00013	.00024	.00029	.00044	.00043
70.0300	.00079	.00077	.00105	.00132	.00141	.00131	.00101	.00087	.00111	.00099	.00031	.00057	.00064	.00119	.00108
70.0400	.00388	.00432	.00817	.00842	.00848	.00890	.00660	.00603	.00777	.00520	.00250	.00287	.00488	.00656	.00574
70.0500	.00152	.00169	.00320	.00330	.00332	.00348	.00258	.00236	.00304	.00204	.00098	.00112	.00191	.00257	.00225
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.01178	.01093	.01834	.02361	.02339	.02282	.02198	.01733	.02091	.02184	.00833	.01263	.01452	.01802	.01631
72.0100	.00093	.00133	.00411	.00625	.00661	.00538	.00262	.00205	.00254	.00205	.00075	.00127	.00170	.00222	.00200
72.0201	.00032	.00058	.00113	.00103	.00095	.00107	.00086	.00067	.00093	.00090	.00033	.00047	.00063	.00095	.00193
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00002
72.0204	.00063	.00082	.00104	.00119	.00129	.00127	.00106	.00085	.00109	.00113	.00051	.00086	.00088	.00109	.00128
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00409	.00675	.00701	.00877	.00886	.00710	.00542	.00576	.00536	.00693	.00425	.00649	.01323	.00515	.00619
73.0102	.00036	.00056	.00095	.00137	.00145	.00125	.00097	.00077	.00092	.00089	.00028	.00053	.00063	.00081	.00079
73.0103	.00046	.00076	.00123	.00113	.00116	.00134	.00130	.00099	.00124	.00117	.00035	.00068	.00075	.00096	.00094
73.0104	.00345	.00395	.00579	.00781	.00822	.00722	.00505	.00420	.00541	.00545	.00253	.00391	.00445	.00478	.00465
73.0105	.00201	.00296	.00382	.00474	.00494	.00460	.00390	.00247	.00303	.00311	.00089	.00266	.00200	.00365	.00358
73.0106	.00042	.00094	.00095	.00078	.00077	.00101	.00121	.00095	.00130	.00126	.00032	.00084	.00073	.00108	.00107
73.0107	.02675	.01430	.00819	.01702	.01410	.01084	.00889	.00793	.01477	.02481	.00446	.02040	.01057	.00833	.01086
73.0108	.00038	.00055	.00177	.00402	.00416	.00288	.00048	.00046	.00062	.00057	.00026	.00031	.00070	.00118	.00100
73.0109	.00082	.00150	.00282	.00462	.00511	.00403	.00245	.00192	.00243	.00239	.00074	.00148	.00185	.00249	.00237
73.0200	.00332	.00455	.00679	.00842	.00861	.00836	.01090	.00772	.00979	.00864	.00235	.00401	.00481	.00599	.00595
73.0301	.00098	.00173	.00224	.00262	.00276	.00274	.00299	.00228	.00269	.00268	.00075	.00141	.00177	.00202	.00203
73.0302	.00048	.00116	.07091	.21101	.23520	.14652	.00134	.00125	.00158	.00165	.00047	.00093	.00118	.00273	.00242
73.0303	.00247	.00336	.00468	.00620	.00657	.00592	.00490	.00380	.00497	.00487	.00211	.00320	.00359	.00464	.00445
74.0000	.00410	.00575	.00864	.00872	.00878	.00891	.00901	.00723	.00961	.00892	.00321	.00599	.00571	.00958	.01199
75.0001	.00867	.00577	.01185	.00781	.00807	.00758	.00285	.00235	.00274	.01389	.00074	.00421	.00313	.00254	.00255
75.0002	.00324	.00305	.00628	.01345	.01148	.00904	.00502	.00416	.00525	.00734	.00363	.00373	.00387	.01003	.00515
75.0003	.00006	.00009	.00025	.00053	.00058	.00042	.00016	.00012	.00015	.00014	.00005	.00009	.00010	.00015	.00013
76.0100	.00028	.00040	.00056	.00063	.00064	.00066	.00088	.00064	.00081	.00073	.00021	.00038	.00045	.00059	.00057
76.0201	.00017	.00025	.00037	.00035	.00035	.00039	.00049	.00037	.00047	.00044	.00014	.00025	.00031	.00040	.00040
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002
76.0204	.00001	.00003	.00002	.00002	.00002	.00003	.00005	.00004	.00007	.00015	.00002	.00008	.00003	.00002	.00002
76.0205	.00004	.00004	.00005	.00004	.00004	.00007	.00008	.00006	.00008	.00008	.00002	.00004	.00005	.00008	.00007
76.0206	(*)	(*)	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	(*)	(*)	(*)	.00001	.00001
77.0100	.00003	.00003	.00006	.00007	.00007	.00007	.00005	.00005	.00006	.00004	.00002	.00002	.00004	.00005	.00005
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00009	.00016	.00026	.00036	.00038	.00033	.00025	.00020	.00025	.00024	.00009	.00017	.00016	.00023	.00024
77.0403	.00004	.00001	.00001	.00001	.00001	.00007	.00003	.00002	.00004	.00005	.00001	.00004	.00001	(*)	(*)
77.0501	.00033	.00060	.00114	.00205	.00223	.00174	.00081	.00062	.00084	.00086	.00024	.00057	.00054	.00074	.00071
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00003	.00004	.00007	.00012	.00012	.00010	.00011	.00008	.00006	.00006	.00003	.00004	.00007	.00005	.00005
77.0600	.00003	.00005	.00006	.00003	.00004	.00005	.00010	.00007	.00006	.00005	.00002	.00003	.00003	.00004	.00004
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00146	.00198	.00256	.00302	.00317	.00324	.00311	.00245	.00293	.00288	.00122	.00186	.00248	.00255	.00301
78.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0400	.00011	.00007	.00013	.00013	.00013	.00014	.00015	.00013	.00016	.00012	.00004	.00006	.00007	.00011	.00011
79.0300	.00033	.00045	.00050	.00052	.00057	.00062	.00060	.00048	.00057	.00062	.00035	.00047	.00063	.00040	.00040
80.0000	.00145	.00234	.00330	.00380	.00332	.00311	.00306	.00272	.00306	.00291	.00099	.00195	.00200	.00303	.00321
81.0001	.00194	.00340	.00383	.00258	.00251	.00371	.00418	.00374	.00430	.00512	.00212	.00479	.00501	.00801	.00753
81.0002	.01595	.00009	.00012	.00015	.00014	.00014	.00015	.00017	.00012	.00015	.00005	.00009	.00009	.00016	.00014

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	12.0209	12.0210	12.0211	12.0212	12.0213	12.0214	12.0215	12.0216	13.0100	13.0200	13.0300	13.0500	13.0600	13.0700	14.0101
1.0100	.00013	.00010	.00017	.00015	.00015	.00010	.00008	.00014	.00026	.00018	.00019	.00025	.00025	.00028	.01077
1.0200	.00012	.00009	.00017	.00015	.00015	.00010	.00007	.00013	.00025	.00018	.00017	.00024	.00023	.00027	.00238
1.0301	.00065	.00050	.00090	.00077	.00080	.00050	.00039	.00068	.00127	.00095	.00089	.00120	.00120	.00139	1.09033
1.0302	.00004	.00003	.00006	.00005	.00005	.00003	.00003	.00005	.00005	.00006	.00004	.00005	.00006	.00005	.00654
2.0100	.00015	.00011	.00017	.00017	.00019	.00009	.00008	.00016	.00013	.00033	.00016	.00010	.00034	.00010	.00263
2.0201	.00004	.00003	.00006	.00005	.00005	.00003	.00003	.00005	.00007	.00006	.00006	.00007	.00007	.00007	.00858
2.0202	.00041	.00031	.00057	.00049	.00052	.00032	.00025	.00046	.00066	.00056	.00050	.00067	.00068	.00072	.32871
2.0203	.00001	.00002	.00017	.00006	.00001	.00002	(*)	.00009	.00001	.00001	.00001	.00001	.00001	.00001	.00181
2.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0401	.00003	.00003	.00005	.00004	.00004	.00003	.00003	.00004	.00006	.00004	.00004	.00006	.00006	.00006	.00011
2.0402	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00001	.00002
2.0501	.00008	.00006	.00011	.00010	.00010	.00006	.00005	.00009	.00017	.00012	.00012	.00016	.00016	.00019	.00076
2.0502	.00003	.00002	.00004	.00003	.00003	.00002	.00002	.00003	.00004	.00003	.00004	.00004	.00005	.00005	.00217
2.0503	.00008	.00005	.00010	.00008	.00008	.00004	.00006	.00008	.00005	.00006	.00006	.00007	.00007	.00006	.00115
2.0600	.00042	.00025	.00046	.00042	.00035	.00019	.00012	.00036	.00021	.00019	.00019	.00022	.00026	.00023	.03652
2.0702	.00003	.00004	.00027	.00012	.00004	.00006	.00002	.00016	.00003	.00004	.00004	.00004	.00004	.00003	.00013
3.0001	.00081	.00075	.00209	.00234	.00275	.00234	.00119	.00335	.00035	.00167	.00050	.00192	.00121	.00069	.00090
3.0002	.00013	.00011	.00019	.00016	.00016	.00011	.00008	.00014	.00029	.00020	.00020	.00027	.00026	.00032	.00100
4.0001	.00048	.00037	.00078	.00080	.00083	.00058	.00044	.00090	.00033	.00061	.00047	.00065	.00066	.00039	.03199
4.0002	.00024	.00066	.00732	.00263	.00022	.00095	.00013	.00372	.00023	.00038	.00025	.00020	.00024	.00021	.00049
5.0000	.00470	.00227	.00532	.00558	.00445	.00207	.00292	.00404	.00122	.00928	.01381	.00445	.00380	.00279	.00095
6.0100	.00206	.00172	.00400	.00493	.00256	.00079	.00096	.00205	.00146	.00237	.00403	.00154	.01637	.00164	.00058
6.0200	.00139	.00091	.00212	.00199	.00160	.00080	.00090	.00165	.00127	.00239	.00426	.00212	.00913	.00182	.00077
7.0000	.00945	.00518	.01028	.01060	.01015	.00576	.00646	.00894	.00362	.01669	.02010	.00812	.00817	.00656	.00564
8.0000	.03927	.01864	.05767	.04632	.05209	.04655	.02781	.05348	.01291	.02818	.02584	.01822	.02782	.01783	.04909
9.0001	.01265	.00722	.02127	.02989	.02522	.05460	.00138	.01702	.00011	.00042	.00065	.00027	.00026	.00020	.00193
9.0002	.01601	.00483	.00764	.02083	.02655	.02378	.00488	.02199	.00012	.00021	.00041	.00033	.00017	.00018	.00039
9.0003	.00062	.00039	.00085	.00064	.00078	.00026	.00033	.00055	.00008	.00018	.00022	.00017	.00015	.00012	.00046
9.0004	.00077	.00054	.00231	.00096	.00134	.00208	.00034	.00094	.00010	.00018	.00020	.00014	.00016	.00012	.00031
10.0000	.00062	.00033	.00061	.00069	.00068	.00034	.00071	.00056	.00020	.00045	.00059	.00039	.00059	.00033	.00467
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00079	.00055	.00103	.00100	.00099	.00085	.00074	.00098	.00100	.00099	.00086	.00085	.00078	.00078	.00426
12.0201	.00973	.00638	.01035	.01057	.01156	.00703	.00615	.01093	.00799	.01820	.01653	.01283	.01826	.01433	.00782
12.0202	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00007
12.0203	.00004	.00003	.00006	.00005	.00005	.00004	.00003	.00005	.00006	.00005	.00005	.00005	.00005	.00005	.01119
12.0204	.00028	.00090	.00035	.00025	.00037	.00026	.00014	.00035	.00036	.00039	.00041	.00026	.00047	.00031	.00041
12.0205	.00184	.00098	.00201	.00245	.00238	.00204	.00141	.00213	.00056	.00168	.00265	.00107	.00172	.00073	.00300
12.0206	.00092	.00058	.00102	.00109	.00106	.00076	.00057	.00101	.00085	.00141	.00143	.00105	.00140	.00130	.00163
12.0207	.00011	.00007	.00013	.00013	.00014	.00009	.00008	.00013	.00009	.00016	.00018	.00010	.00014	.00012	.00016
12.0208	.00010	.00005	.00016	.00012	.00015	.00013	.00007	.00015	.00003	.00007	.00005	.00004	.00006	.00003	.00013
12.0209	1.00023	.00016	.00026	.00028	.00028	.00019	.00017	.00027	.00020	.00041	.00026	.00028	.00040	.00032	.00055
12.0210	.00021	1.00015	.00024	.00026	.00026	.00018	.00016	.00025	.00018	.00036	.00024	.00025	.00036	.00029	.00049
12.0211	.00002	.00002	1.00003	.00003	.00003	.00002	.00001	.00003	.00005	.00010	.00003	.00004	.00006	.00005	.00003
12.0212	---	---	---	1.00000	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	1.00000	---	---	---	---	---	---	---	---	---	---
12.0214	.00003	.00002	.00004	.00004	.00004	1.00003	.00003	.00004	.00003	.00006	.00004	.00004	.00006	.00005	.00008
12.0215	.00227	.00108	.00333	.00268	.00302	.00269	1.00160	.00309	.00076	.00165	.00152	.00106	.00162	.00105	.00283
12.0216	.00049	.00029	.00066	.00080	.00082	.00083	.00032	1.00078	.00018	.00054	.00049	.00042	.00048	.00028	.00056
13.0100	(*)	(*)	.00001	.00001	(*)	(*)	(*)	.00001	1.03339	.00014	.00001	(*)	.00001	.00040	(*)
13.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002	1.05255	.00023	(*)	.00386	.00100	(*)
13.0300	.00002	.00001	.00002	.00001	.00001	(*)	(*)	.00001	.00001	.00064	1.23100	.00002	.00002	.00204	(*)
13.0500	.00007	.00005	.00005	.00005	.00008	.00004	.00002	.00006	.00006	.00007	.00005	1.00946	.00006	.00028	.00009
13.0600	.00013	.00009	.00012	.00013	.00063	.00013	.00014	.00015	.00001	.00016	.00005	.00002	1.01425	.00001	.00001
13.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00633	1.01263	(*)
14.0101	.00051	.00040	.00071	.00059	.00062	.00039	.00029	.00052	.00107	.00075	.00072	.00099	.00096	.00116	1.05386

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	12.0209	12.0210	12.0211	12.0212	12.0213	12.0214	12.0215	12.0216	13.0100	13.0200	13.0300	13.0500	13.0600	13.0700	14.0101
14.0102	.00013	.00010	.00018	.00016	.00016	.00010	.00007	.00013	.00029	.00019	.00019	.00027	.00025	.00032	.00727
14.0103	.00009	.00007	.00013	.00011	.00011	.00007	.00005	.00010	.00020	.00013	.00013	.00018	.00017	.00021	.00028
14.0104	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00003	.00002	.00002	.00003	.00003	.00004	.00006
14.0200	.00003	.00002	.00004	.00004	.00004	.00002	.00002	.00003	.00007	.00005	.00005	.00006	.00006	.00008	.00006
14.0300	.00007	.00005	.00009	.00008	.00008	.00005	.00004	.00007	.00015	.00010	.00010	.00014	.00014	.00016	.00022
14.0400	.00004	.00003	.00006	.00005	.00005	.00003	.00003	.00005	.00009	.00006	.00006	.00008	.00008	.00010	.00191
14.0500	.00006	.00004	.00008	.00007	.00007	.00004	.00003	.00006	.00013	.00008	.00008	.00012	.00011	.00014	.00008
14.0600	.00012	.00009	.00016	.00014	.00014	.00009	.00007	.00012	.00026	.00017	.00018	.00024	.00023	.00028	.00044
14.0700	.00002	.00002	.00003	.00002	.00002	.00001	.00001	.00002	.00004	.00003	.00003	.00004	.00004	.00005	.00003
14.0800	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00002	.00001	.00001	.00002	.00002	.00002	.00001
14.0900	.00007	.00005	.00010	.00008	.00008	.00005	.00004	.00007	.00015	.00010	.00010	.00014	.00014	.00017	.00011
14.1000	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00003	.00002	.00002	.00003	.00002	.00003	.00005
14.1100	.00004	.00003	.00006	.00005	.00005	.00003	.00002	.00005	.00010	.00006	.00007	.00009	.00009	.00011	.00006
14.1200	.00015	.00012	.00021	.00018	.00018	.00012	.00008	.00015	.00034	.00022	.00022	.00031	.00030	.00037	.00021
14.1301	.00007	.00005	.00010	.00009	.00008	.00005	.00004	.00007	.00011	.00008	.00009	.00011	.00011	.00012	.00012
14.1302	.00001	(*)	.00001	.00001	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1401	.00007	.00005	.00010	.00009	.00009	.00006	.00006	.00008	.00011	.00009	.00010	.00011	.00012	.00013	.00981
14.1402	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.1403	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00002	.00002	.00002
14.1501	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00002	.00001	.00002	.00002	.00001	.00045
14.1502	.00022	.00017	.00032	.00028	.00030	.00020	.00015	.00028	.00039	.00033	.00029	.00040	.00040	.00043	.17165
14.1600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00113
14.1700	.00016	.00011	.00022	.00014	.00019	.00007	.00006	.00013	.00009	.00015	.00010	.00012	.00016	.00011	.00310
14.1801	.00018	.00014	.00026	.00022	.00022	.00014	.00010	.00019	.00041	.00027	.00028	.00038	.00036	.00045	.00026
14.1802	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00004	.00002	.00002	.00003	.00003	.00004	.00003
14.1900	.00010	.00007	.00014	.00013	.00012	.00008	.00008	.00011	.00017	.00013	.00013	.00017	.00017	.00019	.00857
14.2001	.00003	.00002	.00004	.00004	.00004	.00002	.00002	.00003	.00005	.00003	.00004	.00005	.00004	.00005	.00006
14.2002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00002	.00002	.00008
14.2003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00004
14.2101	.00016	.00012	.00022	.00019	.00019	.00012	.00009	.00016	.00035	.00023	.00023	.00032	.00031	.00039	.00095
14.2102	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00003	.00013
14.2103	.00009	.00007	.00013	.00011	.00012	.00007	.00009	.00015	.00012	.00010	.00011	.00013	.00013	.00012	.00016
14.2104	.00030	.00022	.00040	.00036	.00037	.00029	.00026	.00043	.00048	.00033	.00036	.00042	.00043	.00043	.00077
14.2200	.00016	.00013	.00022	.00019	.00020	.00013	.00009	.00017	.00036	.00024	.00024	.00033	.00032	.00039	.00023
14.2300	.00007	.00005	.00009	.00008	.00008	.00005	.00004	.00007	.00015	.00010	.00010	.00014	.00013	.00016	.00014
14.2400	.00004	.00003	.00005	.00004	.00004	.00002	.00002	.00004	.00003	.00004	.00002	.00003	.00004	.00003	.00506
14.2500	.00044	.00026	.00048	.00044	.00036	.00019	.00012	.00037	.00021	.00018	.00018	.00022	.00025	.00023	.04863
14.2600	.00019	.00011	.00021	.00018	.00015	.00008	.00005	.00015	.00005	.00006	.00006	.00007	.00009	.00006	.00120
14.2700	.00015	.00010	.00018	.00016	.00017	.00010	.00012	.00015	.00010	.00016	.00012	.00015	.00018	.00013	.01258
14.2800	.00013	.00011	.00019	.00016	.00016	.00011	.00008	.00014	.00030	.00020	.00020	.00028	.00026	.00033	.00018
14.2900	.00012	.00009	.00015	.00013	.00013	.00009	.00006	.00012	.00022	.00015	.00015	.00021	.00020	.00024	.00051
14.3000	(*)	(*)	.00001	.00001	.00001	(*)	(*)	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00002
14.3100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.3200	.00010	.00008	.00014	.00012	.00012	.00008	.00006	.00010	.00021	.00014	.00014	.00020	.00019	.00023	.00250
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16.0100	.00122	.00096	.00123	.00132	.00166	.00077	.00068	.00143	.00138	.00335	.00162	.00088	.00427	.00090	.00138
16.0200	.00010	.00007	.00012	.00013	.00014	.00005	.00006	.00012	.00013	.00018	.00010	.00009	.00016	.00008	.00004
16.0300	.00022	.00020	.00031	.00034	.00033	.00015	.00014	.00028	.00019	.00075	.00024	.00016	.00040	.00016	.00025
16.0400	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00008	.00001	.00001	.00001	.00001	.00001
17.0100	.00006	.00004	.00007	.00007	.00007	.00005	.00004	.00007	.00005	.00011	.00010	.00008	.00011	.00008	.00008
17.0200	.00003	.00002	.00008	.00008	.00003	.00001	.00001	.00007	.00003	.00007	.00004	.00003	.00003	.00003	.00002
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)
17.0400	(*)	(*)	(*)	.00001	.00001	(*)	(*)	.00006	.00001	.00052	(*)	(*)	.00001	(*)	(*)
17.0500	.00003	.00002	.00004	.00004	.00003	.00002	.00001	.00004	.00002	.00011	.00002	.00001	.00002	.00001	.00004
17.0600	.00004	.00004	.00004	.00006	.00011	.00002	.00002	.00012	.00003	.00004	.00005	.00003	.00003	.00014	.00005
17.0700	.00021	.00015	.00027	.00026	.00025	.00024	.00013	.00024	.00006	.00011	.00016	.00009	.00017	.00007	.00093
17.0900	.00022	.00016	.00049	.00021	.00036	.00009	.00007	.00016	.00003	.00004	.00004	.00005	.00005	.00003	.00130
17.1001	.00027	.00034	.00009	.00044	.00011	.00020	.00017	.00016	.00008	.00010	.00010	.00007	.00019	.00007	.00012
17.1002	.00003	.00003	.00005	.00004	.00004	.00002	.00002	.00004	.00003	.00007	.00003	.00002	.00005	.00002	.00039
18.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00009	.00010	.00012	.00009	.00015	.00007	.00007	.00011	.00008	.00085	.00006	.00007	.00015	.00009	.00007
18.0400	.00050	.00067	.00086	.00049	.00097	.00041	.00046	.00058	.00053	.00750	.00031	.00046	.00105	.00053	.00032
19.0100	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003
19.0200	.00004	.00003	.00005	.00005	.00005	.00003	.00004	.00005	.00008	.00009	.00007	.00007	.00008	.00008	.00007
19.0301	.00002	.00002	.00003	.00002	.00003	.00002	.00002	.00003	.00002	.00003	.00003	.00002	.00003	.00003	.00077
19.0302	.00017	.00029	.00008	.00021	.00094	.00011	.00010	.00031	.00002	.00004	.00005	.00003	.00004	.00003	.00007
19.0303	(*)	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)	.00005	(*)	(*)	.00001	(*)	(*)
19.0304	.00005	.00002	.00004	.00003	.00004	.00001	.00001	.00004	.00003	.00007	.00018	.00004	.00002	.00002	.00002
19.0305	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002	(*)	(*)	.00001	(*)	(*)
19.0306	.00004	.00003	.00004	.00004	.00007	.00002	.00003	.00005	.00011	.00004	.00005	.00004	.00004	.00005	.00006
20.0100	.00178	.00171	.00492	.00558	.00658	.00574	.00288	.00807	.00081	.00397	.00118	.00463	.00290	.00164	.00194
20.0200	.00213	.00213	.00625	.00749	.00781	.00444	.00315	.01262	.00086	.00359	.00143	.00603	.00370	.00256	.00172
20.0300	.00007	.00005	.00008	.00013	.00008	.00005	.00005	.00012	.00007	.00004	.00007	.01877	.00003	.00050	.00003
20.0400	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00032	.00003	.00002	.00009	.00002	.00002
20.0501	.00010	.00007	.00012	.00012	.00216	.00099	.00007	.00401	.00009	.00019	.00016	.00013	.00018	.00014	.00022
20.0502	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002
20.0600	.00109	.00113	.00229	.00265	.00393	.01121	.00376	.00525	.00027	.00115	.00024	.00026	.00037	.00017	.00044
20.0701	.00024	.00052	.00335	.00193	.00030	.00040	(*)	.00043	.00001	.00001	.00001	.00001	.00001	.00001	.00001
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00047	.00059	.00732	.00733	.01364	.00091	.00076	.00271	.00006	.00016	.00020	.00010	.00020	.00009	.00029
20.0901	.00029	.00018	.00043	.00038	.00032	.00016	.00015	.00030	.00024	.00029	.00032	.00022	.00025	.00016	.00033
20.0902	.00006	.00006	.00012	.00059	.00013	.00017	.00009	.00022	.00006	.00005	.00006	.00005	.00003	.00002	.00003
20.0903	.00182	.00259	.00366	.00328	.00072	.00146	.00209	.00374	.00036	.00073	.00058	.00050	.00081	.00034	.00052
21.0000	.00011	.00009	.00020	.00021	.00016	.00007	.00006	.00017	.00014	.01184	.00021	.00011	.00277	.00034	.00012
22.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0102	(*)	(*)	.00002	.00001	(*)	(*)	(*)	.00001	.00035	.00002	.00029	.00002	(*)	.00003	(*)

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	12.0209	12.0210	12.0211	12.0212	12.0213	12.0214	12.0215	12.0216	13.0100	13.0200	13.0300	13.0500	13.0600	13.0700	14.0101
23.0100	.00001	(*)	.00007	.00004	.00001	.00002	(*)	.00004	.00127	.00006	.00106	.00005	.00001	.00011	.00001
23.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0300	(*)	(*)	(*)	(*)	.00043	(*)	(*)	(*)	.00003	(*)	.00001	(*)	(*)	(*)	.00001
23.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0600	.00001	(*)	.00001	.00001	.00001	(*)	(*)	.00272	.00003	(*)	.00001	.00001	(*)	.00001	.00001
23.0400	.00001	(*)	.00001	.00580	.00087	.00001	(*)	.00020	.00001	.00001	.00001	.00001	.00001	.00001	.00002
23.0500	.00001	(*)	.00001	.00001	.00001	(*)	(*)	.00001	(*)	.00001	.00001	.00001	.00001	.00001(*)	
23.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
24.0100	.00055	.00037	.00064	.00073	.00061	.00038	.00038	.00066	.00050	.00096	.00055	.00060	.00094	.00050	.00104
24.0200	.00186	.00136	.00229	.00260	.00236	.00144	.00113	.00238	.00231	.00415	.00208	.00260	.00371	.00225	.00401
24.0300	.00163	.00103	.00183	.00201	.00166	.00115	.00075	.00199	.00117	.00495	.00185	.00243	.00524	.00182	.00576
24.0400	.00019	.00016	.00017	.00023	.00031	.00015	.00012	.00020	.00026	.00042	.00019	.00019	.00016	.00023	.00028
24.0500	.00010	.00007	.00013	.00012	.00012	.00008	.00006	.00011	.00020	.00037	.00011	.00025	.00034	.00022	.00016
24.0602	.00012	.00011	.00057	.00113	.00013	.00007	.00003	.00038	.00003	.00004	.00004	.00003	.00004	.00003	.00005
24.0701	.00042	.00072	.00037	.00054	.00048	.00027	.00016	.00065	.00032	.00052	.00035	.00035	.00059	.00029	.00194
24.0702	.00087	.00048	.00082	.00098	.00111	.00082	.00059	.00099	.00022	.00031	.00046	.00027	.00032	.00023	.00212
24.0703	.00018	.00013	.00024	.00027	.00022	.00023	.00010	.00022	.00036	.00067	.00031	.00042	.00050	.00028	.00035
24.0704	.00003	.00002	.00004	.00011	.00004	.00002	.00002	.00013	.00002	.00003	.00004	.00003	.00004	.00002	.00008
24.0705	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003
24.0706	.00022	.00015	.00026	.00133	.00099	.00017	.00012	.00114	.00020	.00041	.00025	.00022	.00031	.00020	.00032
25.0000	.00315	.00216	.00399	.00407	.00352	.00233	.00147	.00377	.00232	.01243	.00378	.00564	.01383	.00439	.01543
26.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001
26.0200	.00011	.00008	.00015	.00015	.00014	.00010	.00006	.00013	.00023	.00049	.00011	.00024	.00034	.00020	.00032
26.0301	.00004	.00003	.00005	.00005	.00005	.00003	.00002	.00005	.00012	.00025	.00005	.00006	.00009	.00019	.00016
26.0302	.00006	.00005	.00007	.00007	.00007	.00005	.00003	.00007	.00010	.00020	.00007	.00009	.00013	.00011	.00013
26.0400	.00014	.00009	.00017	.00018	.00017	.00014	.00008	.00017	.00042	.00108	.00025	.00041	.00058	.00047	.00019
26.0501	.00104	.00075	.00132	.00129	.00124	.00082	.00060	.00120	.00101	.00185	.00123	.00128	.00155	.00145	.00314
26.0502	.00004	.00003	.00005	.00005	.00005	.00003	.00002	.00005	.00004	.00009	.00005	.00006	.00009	.00005	.00010
26.0601	.00069	.00052	.00094	.00083	.00085	.00053	.00038	.00075	.00230	.00404	.00076	.00184	.00270	.00208	.00089
26.0602	.00013	.00010	.00018	.00016	.00017	.00014	.00009	.00017	.00025	.00040	.00016	.00028	.00036	.00022	.00035
26.0700	(*)	(*)	(*)	.00001	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)
26.0801	.00004	.00003	.00005	.00005	.00005	.00003	.00003	.00005	.00006	.00005	.00005	.00005	.00005	.00005	.00009
26.0802	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00004	.00002	.00003	.00004	.00003	.00004
26.0803	.00006	.00004	.00008	.00008	.00007	.00005	.00003	.00007	.00009	.00016	.00007	.00010	.00015	.00010	.00014
26.0804	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00003	.00002	.00002	.00003	.00002	.00004
26.0805	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.02250	.01293	.02693	.02726	.02356	.01385	.03312	.02347	.00981	.01930	.02353	.01428	.02532	.01216	.03509
27.0201	.00050	.00033	.00079	.00077	.00066	.00062	.00039	.00065	.00029	.00093	.00053	.00092	.00256	.00127	.05162
27.0300	.00018	.00013	.00035	.00030	.00027	.00021	.00014	.00034	.00011	.00021	.00014	.00019	.00020	.00013	.01105
27.0401	.00020	.00013	.00023	.00021	.00021	.00011	.00010	.00019	.00008	.00013	.00015	.00011	.00025	.00009	.00018
27.0402	.00408	.00290	.00642	.00159	.00552	.00049	.00030	.00167	.00027	.00049	.00031	.00040	.00043	.00026	.00040
27.0403	.00047	.00044	.00055	.00128	.00096	.00105	.00026	.00063	.00007	.00690	.00037	.00775	.02921	.00563	.00011
27.0404	.00013	.00009	.00016	.00018	.00016	.00010	.00007	.00017	.00012	.00031	.00014	.00018	.00031	.00015	.00040
27.0405	.00017	.00012	.00020	.00020	.00019	.00012	.00010	.00019	.00007	.00011	.00027	.00009	.00032	.00009	.00036
27.0406	.00233	.00147	.00278	.00249	.00283	.00134	.00219	.00247	.00157	.00201	.00206	.00276	.00277	.00230	.00409
28.0100	.00915	.00470	.00880	.01111	.00699	.00514	.00364	.01049	.00517	.00809	.01085	.00557	.01441	.00317	.00350
28.0200	.00086	.00061	.00114	.00126	.00103	.00056	.00038	.00105	.00049	.00047	.00206	.00040	.00164	.00047	.00134
28.0300	.00008	.00007	.00007	.00010	.00008	.00005	.00004	.00008	.00005	.00013	.00006	.00004	.00012	.00004	.00009
28.0400	.00046	.00036	.00059	.00056	.00058	.00035	.00027	.00052	.00028	.00087	.00040	.00027	.00065	.00025	.00108
29.0100	.00013	.00010	.00017	.00016	.00014	.00009	.00014	.00015	.00010	.00015	.00015	.00011	.00018	.00011	.01396
29.0201	.00019	.00014	.00021	.00019	.00020	.00011	.00009	.00018	.00012	.00058	.00016	.00059	.00071	.00040	.00139
29.0202	.00004	.00003	.00005	.00005	.00005	.00003	.00003	.00005	.00004	.00007	.00004	.00005	.00006	.00005	.00011
29.0203	.00054	.00033	.00052	.00062	.00057	.00056	.00030	.00061	.00014	.00032	.00023	.00021	.00032	.00018	.00052
29.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00002	.00001	.00006
30.0000	.01775	.00948	.01781	.01618	.01178	.00517	.00230	.01263	.00110	.00108	.00154	.00141	.00241	.00111	.00111
31.0101	.04747	.02058	.07388	.05595	.06567	.06264	.03013	.06827	.01082	.02700	.02222	.01769	.02636	.01615	.05172
31.0102	.00169	.00133	.00158	.00190	.00200	.00145	.00229	.00178	.00177	.00417	.00198	.00216	.00307	.00205	.00303
31.0103	.00021	.00014	.00033	.00032	.00026	.00019	.00014	.00031	.00037	.00047	.00085	.00026	.00036	.00040	.00008
31.0200	.02757	.00807	.01156	.02210	.01007	.04137	.00213	.02925	.00003	.00007	.00006	.00005	.00006	.00005	.00017
31.0300	.00048	.00061	.00517	.00377	.00059	.00010	.00008	.00309	.00011	.00022	.00020	.00016	.00021	.00017	.00024
32.0100	.00212	.00156	.00274	.00264	.00254	.00255	.00129	.00245	.00060	.00106	.00132	.00088	.00138	.00068	.00977
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00002	.00002	.00002	.00002	.00003	.00001	.00001	.00003	.00002	.00001	.00006	.00001	.00003	.00001	.00004
32.0302	.00091	.00113	.00096	.00154	.00204	.00036	.00046	.00267	.00120	.00121	.01526	.00079	.00078	.00232	.00059
32.0400	.02725	.01185	.01402	.02339	.01699	.01615	.01125	.03243	.01170	.00929	.00823	.01606	.00871	.00812	.00877
32.0500	.00067	.00057	.00062	.00075	.00098	.00043	.00033	.00055	.00033	.00053	.00070	.00027	.01695	.00048	.00115
33.0001	.00003	.00002	.00003	.00003	.00003	.00001	.00001	.00003	.00002	.00010	.00003	.00002	.00003	.00001	.00004
34.0100	(*)	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00001	.00001	.00001
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00004	.00002	.00002	.00002	.00002	.00001	.00004
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00018	.00002	.00002	.00002	.00001	.00003
34.0305	.00003	.00002	.00003	.00003	.00003	.00002	.00002	.00004	.00001	.00003	.00003	.00002	.00002	.00002	.00015
35.0100	.00077	.00056	.00552	.00233	.00084	.00073	.00042	.00159	.00158	.00144	.00189	.00136	.00064	.00126	.00051
35.0200	.00012	.00009	.00016	.00015	.00014	.00009	.00008	.00014	.00016	.00013	.00014	.00017	.00017	.00017	.00068
36.0100	.02210	.01285	.01860	.01601	.02683	.01440	.02031	.02098	.00011	.00024	.00023	.00017	.00025	.00018	.00035
36.0200	.00031	.00085	.00043	.00165	.00117	.00001	.00001	.00454	.00001	.00002	.00002	.00001	.00002	.00002	.00002
36.0300	.00001	.00001	.00294	.00087	.00160	.00001	.00001	.00020	.00001	.00002	.00002	.00001	.00002	.00002	.00002
36.0400	.00161	.00110	.00235	.00046	.00008	.00005	.00004	.00033	.00005	.00012	.00011	.00009	.00012	.00009	.00006
36.0500	.00024	.00104	.00253	.00108	.00653	.00008	(*)	.00062	(*)	(*)	(*)	(*)	(*)	(*)	.00001
36.0600	.00002	.00021	.00169	.00236	.00016	.00001	.00001	.00002	.00002	.00003	.00003	.00002	.00003	.00002	.00002
36.0701	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00002	.00001	.00001	.00002	.00002	.00002	.00001
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00004	.00003	.00022	.00039	.00006	.00003	.00007	.00008	.00027	.00020	.00008	.00040	.00005	.00035	.00003
36.0900	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	12.0209	12.0210	12.0211	12.0212	12.0213	12.0214	12.0215	12.0216	13.0100	13.0200	13.0300	13.0500	13.0600	13.0700	14.0101
36.1000	.00128	.00113	.00087	.00168	.00280	.00002	.00002	.00253	.00002	.00004	.00004	.00003	.00004	.00004	.00010
36.1100	.02781	.01254	.00967	.01628	.03190	.01030	.01064	.02101	.00007	.00015	.00014	.00011	.00015	.00012	.00039
36.1200	.01509	.02681	.01608	.03360	.05825	.02397	.00622	.03439	.00015	.00032	.00030	.00023	.00031	.00024	.00058
36.1300	.00061	.00046	.00089	.00085	.00110	.00027	.00028	.00044	.00013	.00072	.00104	.00035	.00040	.00026	.00018
36.1400	.00062	.00024	.00013	.00063	.00015	.00002	.00002	.00066	.00003	.00005	.00007	.00005	.00004	.00005	.00005
36.1500	.00003	.00002	.00299	.00045	.00003	.00001	.00001	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.1600	.00162	.00097	.00185	.00137	.00244	.00058	.00138	.00164	.00147	.00328	.00188	.00203	.00192	.00167	.00030
36.1700	.00193	.00221	.00432	.00107	.00242	.00008	.00008	.00145	.00014	.00009	.00029	.00006	.00008	.00008	.00015
36.1800	.00046	.00039	.00051	.00052	.00057	.00027	.00023	.00043	.00093	.00027	.00058	.00021	.00047	.00020	.00034
36.1900	.00300	.00101	.00163	.00292	.00367	.00098	.00459	.00192	.00022	.00031	.00039	.00035	.00023	.00023	.00072
36.2000	.00053	.00057	.00017	.00058	.00106	.00011	.00055	.00018	.00019	.00038	.00026	.00023	.00030	.00024	.00014
36.2100	.00027	.00018	.00034	.00018	.00017	.00011	.00008	.00017	.00010	.00023	.00021	.00017	.00023	.00018	.00010
36.2200	.00016	.00011	.00043	.00075	.00020	.00009	.00011	.00022	.00041	.00038	.00108	.00066	.00019	.00047	.00008
37.0101	.05893	.02860	.06572	.07066	.05440	.02648	.03727	.04845	.01466	.09785	.18061	.05483	.04327	.03458	.01011
37.0102	.00280	.00098	.00224	.00235	.00223	.00072	.00101	.00220	.00047	.00314	.00536	.00220	.00115	.00114	.00033
37.0103	.00024	.00038	.00096	.00260	.00040	.00005	.00005	.00117	.00004	.00015	.00008	.00008	.00009	.00007	.00026
37.0200	.04639	.00872	.01835	.01919	.02848	.00167	.00258	.03317	.00300	.00559	.02735	.02638	.00274	.00823	.00204
37.0300	.00166	.00176	.00122	.00127	.00207	.00041	.00073	.00086	.00214	.00412	.03862	.00969	.00084	.00664	.00052
37.0401	.00071	.00039	.00071	.00072	.00072	.00019	.00027	.00063	.00095	.00228	.00132	.00118	.00124	.00107	.00014
37.0402	.00078	.00042	.00106	.00100	.00077	.00033	.00038	.00122	.00087	.00546	.00233	.00118	.00635	.00095	.00025
38.0100	.00562	.00501	.01152	.01482	.00721	.00203	.00222	.00555	.00373	.00605	.01062	.00359	.04932	.00408	.00087
38.0200	.00099	.00062	.00103	.00107	.00102	.00051	.00069	.00106	.00047	.00102	.00123	.00068	.04302	.00069	.00131
38.0300	.00074	.00056	.00130	.00125	.00093	.00042	.00046	.00088	.00064	.00138	.00354	.00226	.00352	.00104	.00020
38.0400	.00468	.00362	.00846	.00822	.00638	.00521	.00315	.00796	.00551	.01297	.02392	.00660	.00952	.01156	.00132
38.0500	.00220	.00154	.00435	.00351	.00269	.00089	.00105	.00246	.00349	.00375	.00714	.00419	.00410	.00368	.00070
38.0700	.00376	.00330	.00785	.01103	.00464	.00134	.00142	.00353	.00220	.00539	.00701	.00194	.08796	.00250	.00047
38.0800	.00483	.00414	.00777	.00767	.00685	.00710	.00349	.00941	.00483	.01682	.03213	.00469	.01020	.01263	.00129
38.0900	.00054	.00042	.00407	.00166	.00142	.00035	.00040	.00174	.00579	.00298	.00715	.00567	.00084	.00566	.00049
38.1000	.00473	.00301	.02844	.04433	.00674	.00460	.00313	.01106	.00617	.00284	.02047	.00181	.00188	.00225	.00077
38.1100	.00076	.00076	.00102	.00106	.00093	.00031	.00034	.00069	.00242	.00123	.00367	.00574	.00036	.00119	.00030
38.1200	.00110	.00126	.00087	.00080	.00140	.00013	.00029	.00046	.00026	.00031	.00038	.00013	.00015	.00014	.00008
38.1300	.00013	.00012	.00031	.00030	.00020	.00009	.00010	.00026	.00127	.00031	.01517	.01038	.00014	.00245	.00014
38.1400	.00024	.00024	.00024	.00019	.00029	.00005	.00008	.00017	.00185	.00733	.00119	.00039	.00073	.01485	.00005
39.0100	.00117	.00067	.00137	.00117	.00101	.00058	.00037	.00102	.00039	.00046	.00046	.00048	.00059	.00045	.00349
39.0200	.00080	.00043	.00090	.00070	.00069	.00054	.00027	.00068	.00015	.00041	.00029	.00035	.00090	.00038	.00099
40.0100	.00049	.00092	.00044	.00066	.00161	.00040	.00031	.00121	.00002	.00004	.00003	.00003	.00004	.00003	.00003
40.0200	.00005	.00023	.00090	.00013	.00050	.00004	.00003	.00025	.00004	.00008	.00007	.00006	.00007	.00006	.00009
40.0300	.00018	.00044	.00093	.00638	.00036	.00003	.00003	.00094	.00004	.00007	.00006	.00005	.00006	.00005	.00006
40.0400	.00308	.00129	.00867	.01615	.00728	.02019	.01190	.00723	.00052	.00047	.00051	.00024	.00033	.00042	.00029
40.0500	.00034	.00018	.00229	.00132	.00235	.00012	.00013	.00104	.00013	.00042	.00025	.00020	.00027	.00022	.00020
40.0600	.00612	.00466	.00386	.00778	.00640	.00074	.00401	.01186	.00028	.00111	.00087	.00034	.00047	.00053	.00069
40.0700	.01192	.00859	.00893	.00268	.01717	.01974	.01496	.03234	.00131	.00084	.00059	.00043	.00047	.00051	.00049
40.0800	.00428	.00050	.00731	.00050	.00901	.00107	.00145	.00162	.00004	.00009	.00008	.00007	.00009	.00007	.00013
40.0901	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00458	.00001	.00001	.00001	.00001	.00001	.00001	.00010
40.0902	.00185	.00063	.00561	.00074	.00052	.00411	.00135	.00402	.00067	.00007	.00006	.00005	.00006	.00011	.00010
41.0100	.00380	.00426	.00575	.00549	.00507	.00159	.00261	.00329	.00392	.00446	.00814	.01483	.00159	.00338	.00073
41.0201	.00043	.00023	.00057	.00046	.00042	.00031	.00025	.00050	.00020	.00028	.00115	.00034	.00031	.00019	.00047
41.0202	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00002	.00002	.00009
41.0203	.00156	.00135	.00303	.00302	.00221	.00186	.00129	.00222	.00416	.00656	.00810	.01235	.02591	.00439	.00050
42.0100	.00002	.00002	.00003	.00002	.00002	.00002	.00001	.00002	.00004	.00002	.00002	.00002	.00002	.00002	.00005
42.0201	.00127	.00141	.00220	.00118	.00264	.00049	.00110	.00322	.00056	.00108	.00065	.00055	.00075	.00070	.00244
42.0202	.00023	.00043	.00053	.00029	.00041	.00013	.00008	.00022	.00010	.00012	.00007	.00014	.00012	.00196	.00008
42.0300	.00074	.00081	.00192	.00139	.00187	.00030	.00074	.00259	.00071	.00073	.00044	.00029	.00047	.00052	.00038
42.0401	.00062	.00062	.00145	.00112	.00088	.00035	.00039	.00082	.00441	.00487	.00239	.00868	.00661	.00790	.00018
42.0402	.00146	.00116	.00214	.00186	.00194	.00118	.00106	.00203	.00151	.00206	.00403	.00776	.01762	.00427	.00022
42.0500	.00412	.00323	.01832	.01618	.02234	.00390	.00685	.01731	.00078	.00875	.00161	.01657	.00174	.00819	.00168
42.0700	.00006	.00003	.00007	.00013	.00007	.00007	.00004	.00010	.00003	.00005	.00031	.00004	.00005	.00003	.00008
42.0800	.07784	.09523	.03895	.03832	.09817	.00116	.01110	.01773	.00064	.00168	.00130	.00080	.00112	.00082	.00166
42.1000	.00008	.00005	.00007	.00009	.00008	.00005	.00004	.00010	.00082	.00013	.00006	.00009	.00011	.00008	.00017
42.1100	.00179	.00138	.03276	.00204	.00175	.00116	.00078	.00258	.00123	.01014	.00592	.00112	.00183	.00401	.00092
43.0100	.00018	.00012	.00019	.00021	.00020	.00014	.00011	.00019	.00017	.00026	.00027	.00019	.00026	.00023	.00029
43.0200	.00142	.00082	.00177	.00166	.00173	.00119	.00092	.00155	.00060	.00105	.02020	.00070	.00099	.00549	.00167
44.0001	.00021	.00015	.00019	.00017	.00026	.00012	.00009	.00021	.00008	.00013	.00019	.00014	.00012	.00011	.01202
44.0002	.00008	.00007	.00010	.00007	.00010	.00005	.00003	.00008	.00002	.00004	.00005	.00004	.00004	.00003	.00017
45.0100	.00179	.00106	.00173	.00218	.00238	.00249	.00081	.00197	.00030	.00094	.00130	.00057	.00095	.00046	.00072
45.0200	.00152	.00093	.00141	.00199	.00243	.00197	.00061	.00173	.00017	.00064	.00087	.00035	.00075	.00028	.00030
45.0300	.00025	.00016	.00032	.00026	.00033	.00024	.01247	.00028	.00007	.00015	.00018	.00010	.00015	.00022	.00025
46.0100	.00003	.00002	.00087	.00053	.00018	.00002	.00013	.00070	.00002	.00005	.00005	.00004	.00005	.00004	.00004
46.0200	.00031	.00043	.00028	.00187	.00077	.00043	.00047	.00228	.00005	.00029	.00044	.00010	.00016	.00020	.00017
46.0300	.00170	.00291	.00008	.00129	.00131	.00006	.00897	.00139	.00003	.00008	.00009	.00006	.00010	.00005	.00006
46.0400	.00016	.00011	.00018	.00022	.00023	.00018	.00008	.00020	.00006	.00013	.00021	.00011	.00012	.00008	.00017
47.0100	.00033	.00032	.00031	.00028	.00039	.00009	.00016	.00022	.00061	.00197	.00150	.00226	.00354	.00277	.00010
47.0200	.00015	.00012	.00023	.00019	.00021	.00010	.00010	.00023	.00015	.00040	.00063	.00046	.00129	.00025	.00006
47.0300	.00254	.00181	.00346	.00309	.00280	.00107	.00137	.00239	.00456	.01122	.01539	.02616	.01226	.00769	.00083
47.0401	.00014	.00009	.00019	.00037	.00020	.00015	.00016	.00027	.00005	.00011	.00011	.00009	.00009	.00007	.00009
47.0402	.00007	.00003	.00006	.00006	.00006	.00002	.00002	.00005	.00002	.00005	.00010	.00005	.00013	.00003	.00002
47.0403	.00009	.00005	.00009	.00011	.00009	.00004	.00005	.00011	.00010	.00030	.00017	.00010	.00010	.00009	.00003
48.0100	.00004	.00003	.00004	.00004	.00005	.00002	.00002	.00004	.00003	.00003	.00003	.00004	.00004	.00003	.00031
48.0200	.00002	.00002	.00003	.00003	.00003	.00002	.00001	.00003	.00002	.00005	.00002	.00001	.00003	.00001	.00004
48.0300	.00001	.00001	.00002	.00002	.00003	.00002	.00001	.00003	(*)	.00003	(*)	.00005	.00001	.00001	(*)
48.0400	.00005	.00003	.00005	.00006	.00006	.00003	.00002	.00006	.00004	.00010	.00005	.00006	.00011	.00004	.00013
48.0500	.00006	.00005	.00006	.00006	.00007	.00004	.0000.	.00006	.00004	.00008	.00005	.00006	.00008	.00005	.00010
48.0600	.00062	.00026	.00051	.00054	.00053	.00025	.00044	.00059	.00022	.00033	.00061	.00047	.00042	.00039	.00054
49.0100	.00251	.00061	.00111	.00167	.00148	.00081	.00146	.00116	.00483	.00117	.00134	.00101	.00233	.00133	.00093
49.0200	.00082	.00055	.00107	.00135	.00106	.00070	.00065	.00101	.00117	.00176	.01346	.00163	.00157	.00186	.00061
49.0300	.00032	.00022	.00035	.00315	.00034	.00020	.00016	.00252	.00008	.00056	.00072	.00019	.00020	.00013	.00017
49.0400	.00126	.00052	.00078	.00057	.00118	.00012	.00017	.00080	.00014	.00020	.00075	.00070	.00012	.00023	.00012
49.0500	.00096	.00062	.00102	.00130	.00111	.00067	.00079	.00110	.00054	.00096	.03304	.00063	.00122	.00129	.00065
49.0600	.00003	.00002	.00003	.00004	.00003	.00001	.00002	.00003	.00003	.00009	.00007	.00004	.00006	.00003	.00001
49.0700	.00013	.00015	.00056	.00029	.00030	.00008	.00011	.00095	.00022	.00009	.00012	.00007	.00010	.00020	.00062

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	12 0209	12.0210	12.0211	12.0212	12.0213	12.0214	12.0215	12.0216	13.0100	13.0200	13.0300	13.0500	13.0600	13.0700	14 0101
50.0001	.00018	.00014	.00058	.00021	.00029	.00013	.00012	.00023	.00008	.00008	.00095	.00007	.00008	.00015	.00068
50.0002	.00403	.00281	.00418	.00456	.00447	.00218	.00188	.00384	.00934	.01891	.00925	.00878	.01084	.01028	.00256
51.0101	.00021	.00016	.00038	.00031	.00025	.00019	.00015	.00028	.00150	.00062	.00046	.00063	.00114	.00046	.00023
51.0102	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00002	.00003	.00001	.00024	.00001	.00003
51.0300	(*)	(*)	.00001	.00001	.00001	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001	(*)	.00001
51.0400	.00014	.00011	.00017	.00015	.00017	.00011	.00009	.00015	.00014	.00013	.00022	.00013	.00013	.00011	.00026
52.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00002	.00001	.00001	.00001	.00001	.00001
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00216	.00059	.00376	.01722	.00169	.00041	.00036	.00092	.00037	.00104	.00091	.00052	.00069	.00048	.00079
52.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0500	.00003	.00392	.00003	.00053	.00004	.00002	.00002	.00003	.00002	.00003	.00005	.00003	.00003	.00002	.00005
53.0100	.00004	.00003	.00016	.00012	.00006	.00004	.00004	.00009	.00162	.00023	.00017	.00007	.00004	.00015	.00003
53.0200	.00012	.00008	.00030	.00056	.00013	.00030	.00012	.00050	.00023	.00017	.00082	.00016	.00013	.00012	.00007
53.0300	.00025	.00039	.00284	.00502	.00161	.00049	.00544	.00162	.00022	.00045	.00061	.00027	.00033	.00025	.00037
53.0400	.00121	.00100	.00141	.00275	.00143	.00076	.00079	.00129	.00571	.00225	.00529	.00056	.00169	.00110	.00081
53.0500	.00086	.00057	.00139	.00146	.00103	.00054	.00097	.00087	.00100	.00071	.00113	.00052	.00091	.00054	.00030
53.0600	.00229	.00089	.00515	.00099	.00129	.00029	.00182	.00091	.00008	.00029	.00020	.00018	.00016	.00011	.00011
53.0700	.00094	.00030	.00070	.00073	.00072	.00021	.00026	.00077	.00488	.00072	.00138	.00077	.00070	.00045	.00015
53.0800	.00007	.00004	.00012	.00018	.00008	.00007	.00007	.00012	.00015	.00013	.00015	.00008	.00010	.00008	.00005
54.0100	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00015	.00002	.00001	.00001	.00001	.00002
54.0200	.00001	(*)	.00001	.00001	.00001	(*)	(*)	.00001	.00001	.00014	.00001	.00001	.00001	.00001	.00001
54.0300	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00004
54.0400	.00004	.00003	.00005	.00005	.00005	.00003	.00003	.00005	.00004	.00018	.00006	.00005	.00006	.00004	.00008
54.0500	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002
54.0600	.00004	.00003	.00003	.00003	.00005	.00002	.00001	.00003	.00001	.00002	.00002	.00002	.00002	.00001	.00005
54.0700	.00004	.00002	.00004	.00025	.00004	.00003	.00003	.00004	.00004	.00006	.00006	.00004	.00005	.00004	.00007
55.0100	.00012	.00008	.00018	.00025	.00015	.00016	.00008	.00024	.00023	.00054	.00037	.00013	.00015	.00023	.00032
55.0200	.00067	.00025	.00318	.00880	.00051	.00577	.00148	.01046	.00016	.00024	.00046	.00019	.00022	.00018	.00030
55.0300	.00299	.00268	.03165	.02028	.00424	.00190	.00223	.00675	.00116	.00058	.00100	.00035	.00040	.00039	.00037
56.0100	.00010	.00006	.00021	.00023	.00011	.00010	.00006	.00018	.00340	.00028	.00399	.00076	.00009	.00073	.00014
56.0200	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001
56.0300	.00023	.00070	.00034	.00026	.00030	.00021	.00011	.00030	.00043	.00035	.00035	.00023	.00042	.00028	.00032
56.0400	.00009	.00006	.01701	.01012	.00012	.00308	.00007	.00856	.13097	.00199	.00131	.00026	.00023	.01660	.00015
57.0100	.00006	.00004	.00019	.00015	.00007	.00007	.00004	.00013	.00269	.00030	.00245	.00017	.00008	.00026	.00011
57.0200	.00044	.00044	.00224	.00160	.00056	.00050	.00028	.00107	.01365	.01315	.00252	.04540	.00206	.02174	.00043
57.0300	.00052	.00052	.00313	.00223	.00067	.00073	.00037	.00174	.03908	.03038	.00684	.00942	.00358	.01816	.00043
58.0100	.00026	.00025	.00011	.00032	.00039	.00029	.00024	.00030	.00007	.00007	.00008	.00007	.00007	.00005	.00310
58.0200	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00021	.00002	.00002	.00026	.00002	.00002
58.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)
58.0400	.00032	.00026	.00026	.00033	.00037	.00026	.00019	.00033	.00034	.00016	.00092	.00014	.00014	.00022	.00167
58.0500	.00011	.00009	.00013	.00088	.00014	.00010	.00005	.00013	.00077	.00024	.00014	.00011	.00014	.00012	.00011
59.0100	.00001	(*)	.00001	.00001	.00001	.00001	(*)	.00001	(*)	(*)	.00001	(*)	(*)	(*)	.00003
59.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
59.0301	.00009	.00005	.00007	.00006	.00009	.00006	.00004	.00011	.00002	.00003	.00009	.00005	.00002	.00003	.00003
59.0302	.00367	.00285	.00454	.00417	.00433	.00343	.00197	.00375	.00494	.00237	.00500	.00181	.00187	.00134	.00443
60.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00052	.00029	.00015	.00002	.00001	.00012	.00001
60.0200	.00013	.00009	.00013	.00015	.00015	.00007	.00006	.00013	.00804	.00112	.00315	.00044	.00015	.00327	.00013
60.0400	.00009	.00007	.00013	.00014	.00011	.00006	.00006	.00012	.06223	.00291	.00311	.00065	.00022	.01793	.00007
61.0100	.00012	.00007	.00016	.00013	.00014	.00013	.00007	.00015	.00005	.00008	.00010	.00007	.00010	.00006	.00023
61.0200	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00004
61.0300	.00040	.00022	.00043	.00052	.00051	.00042	.00030	.00045	.00014	.00037	.00239	.00024	.00039	.00017	.00060
61.0500	.00017	.00014	.00013	.00011	.00022	.00008	.00006	.00014	.00005	.00009	.00010	.00010	.00009	.00006	.00023
61.0601	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00042	(*)	(*)	.00001	(*)	(*)
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00002	.00001	.00003	.00003	.00003	.00002	.00001	.00003	.00001	.00002	.00003	.00002	.00002	.00001	.00006
62.0100	.00002	.00001	.00003	.00003	.00002	.00001	.00001	.00002	.00086	.00005	.00005	.00002	.00002	.00006	.00001
62.0200	.00057	.00018	.00074	.00083	.00072	.00015	.00015	.00065	.00055	.00029	.00044	.00023	.00052	.00037	.00024
62.0300	.00010	.00007	.00097	.00145	.00097	.00005	.00004	.00030	.00006	.00036	.00010	.00007	.00010	.00007	.00011
62.0400	.00001	(*)	.00001	(*)	.00001	.00001	(*)	.00001	.00001	.00001	(*)	(*)	(*)	(*)	.00010
62.0500	.00053	.00047	.00056	.00014	.00058	.00049	.00047	.00056	.00029	.00062	.00013	.00025	.00034	.00032	.00014
62.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00012
62.0700	.00005	.00003	.00007	.00012	.00005	.00003	.00002	.00005	.00008	.00546	.00005	.00004	.00008	.00005	.00005
63.0100	.00001	(*)	.00005	.00003	.00001	.00001	.00001	.00003	.00106	.00033	.00014	.00002	.00003	.00015	.00001
63.0200	.00004	.00003	.00004	.00004	.00004	.00002	.00002	.00004	.00003	.00003	.00004	.00003	.00003	.00002	.00003
63.0300	.00063	.00051	.00072	.00074	.00086	.00045	.00036	.00069	.00350	.00839	.00059	.00319	.00456	.00143	.00080
64.0101	.00011	.00006	.00005	.00008	.00013	.00005	.00005	.00009	.00001	.00019	.00002	.00001	.00002	.00001	.00003
64.0102	.00003	.00002	.00003	.00003	.00004	.00001	.00002	.00003	.00001	.00022	.00002	.00003	.00003	.00002	.00001
64.0104	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00004	.00014	.00001	.00001	.00001	.00001	.00001
64.0105	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00017	(*)	(*)	(*)	(*)	(*)
64.0200	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00002	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00002	.00002	.00003	.00003	.00003	.00002	.00001	.00003	.00002	.00002	.00003	.00003	.00002	.00002	.00004
64.0501	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00002
64.0502	.00003	.00002	.00004	.00003	.00003	.00002	.00002	.00003	.00005	.00004	.00006	.00005	.00004	.00003	.00005
64.0503	.00004	.00003	.00005	.00005	.00005	.00003	.00002	.00004	.00008	.00016	.00004	.00003	.00004	.00003	.00006
64.0504	.00012	.00011	.00009	.00015	.00008	.00007	.00004	.00012	.00020	.00041	.00007	.00009	.00012	.00009	.00010
64.0600	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00003
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002	(*)	(*)	(*)	(*)	(*)
64.0702	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00010	.00001	.00001	.00002	.00001	.00001
64.0800	.00104	.00049	.00130	.00090	.00062	.00029	.00014	.00066	.00003	.00005	.00005	.00004	.00005	.00004	.00017
64.0900	.00001	.00001	.00001	.00107	.00002	.00002	.00002	.00003	(*)	.00001	.00001	(*)	.00001	(*)	.00001
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00010	.00010	.00049	.00191	.00035	.00279	.00003	.00058	.00003	.00004	.00005	.00314	.00005	.00015	.00006
64.1200	.00056	.00041	.00055	.00059	.00067	.00050	.00034	.00057	.00046	.00123	.00044	.00054	.00052	.00058	.00046
65.0100	.01196	.06638	.01312	.01597	.01553	.01330	.00916	.01387	.00363	.01092	.01726	.00695	.01123	.00473	.01955
65.0200	.00111	.00092	.00130	.00124	.00148	.00088	.00065	.00115	.00231	.00446	.00140	.00201	.00277	.00217	.00132
65.0300	.04389	.02249	.06184	.05320	.05183	.05735	.01435	.05012	.00933	.02027	.03662	.01423	.02746	.01151	.03694
65.0400	.00462	.00236	.00599	.00502	.00544	.00510	.00276	.00583	.00094	.00274	.00341	.00183	.00327	.00145	.00614

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	12.0209	12.0210	12.0211	12.0212	12.0213	12.0214	12.0215	12.0216	13.0100	13.0200	13.0300	13.0500	13.0600	13.0700	14.0101
65.0500	.00321	.00244	.00346	.00422	.00409	.00214	.00179	.00320	.00802	.00394	.01236	.01115	.00287	.01059	.00425
65.0600	.00145	.00064	.00220	.00174	.00206	.00181	.00101	.00204	.00038	.00091	.00074	.00055	.00079	.00049	.00188
65.0701	.00036	.00020	.00047	.00044	.00043	.00040	.00018	.00041	.00015	.00024	.00041	.00024	.00028	.00019	.00045
65.0702	.00017	.00013	.00020	.00024	.00022	.00013	.00011	.00019	.00034	.00034	.00058	.00042	.00018	.00039	.00029
66.0000	.00837	.02670	.01034	.00746	.01085	.00774	.00407	.01043	.01055	.01165	.01219	.00767	.01391	.00906	.01206
67.0000	.00003	.00002	.00004	.00004	.00004	.00002	.00002	.00004	.00002	.00005	.00003	.00004	.00007	.00003	.00006
68.0100	.01662	.01059	.01852	.01969	.01917	.01371	.01038	.01827	.01538	.02566	.02593	.01904	.02546	.02357	.02915
68.0200	.01584	.01012	.01850	.01852	.01907	.01216	.01097	.01776	.01312	.02208	.02502	.01331	.01962	.01680	.02252
68.0301	.00078	.00050	.00094	.00096	.00097	.00052	.00052	.00087	.00076	.00214	.00091	.00146	.00171	.00159	.00239
68.0302	.00114	.00086	.00137	.00135	.00124	.00103	.00080	.00122	.00090	.00137	.00156	.00143	.00208	.00121	.00315
69.0100	.06469	.04991	.08730	.08658	.08054	.04400	.03875	.07404	.03798	.05313	.06962	.06461	.07654	.03677	.13573
69.0200	.00572	.00502	.01168	.01502	.00816	.00495	.00427	.01469	.00163	.00263	.00254	.00198	.00282	.00171	.00727
70.0100	.00535	.00410	.00660	.00573	.00718	.00485	.00517	.00850	.00716	.00572	.00722	.00459	.00489	.00450	.02504
70.0200	.00033	.00025	.00041	.00040	.00040	.00027	.00019	.00037	.00036	.00204	.00067	.00029	.00055	.00030	.00114
70.0300	.00088	.00070	.00104	.00104	.00114	.00084	.00058	.00101	.00086	.00158	.00087	.00068	.00112	.00061	.00156
70.0400	.00431	.00312	.00680	.00452	.00558	.00422	.00356	.00661	.00312	.00535	.00407	.00397	.00610	.00306	.01402
70.0500	.00169	.00122	.00266	.00177	.00218	.00165	.00139	.00259	.00122	.00209	.00159	.00155	.00239	.00120	.00549
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.01596	.01096	.02097	.02011	.02004	.01730	.01512	.01990	.02077	.01923	.01725	.01698	.01467	.01511	.09031
72.0100	.00154	.00119	.00192	.00186	.00214	.00157	.00198	.00210	.00351	.00389	.00405	.00345	.00335	.00355	.00249
72.0201	.00066	.00051	.00112	.00077	.00097	.00046	.00049	.00073	.00118	.00216	.00075	.00113	.00174	.00131	.00135
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002
72.0204	.00102	.00077	.00128	.00111	.00120	.00087	.00070	.00112	.00122	.00106	.00175	.00105	.00107	.00087	.00206
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00940	.00769	.00695	.00617	.01175	.00471	.00320	.00772	.00240	.00455	.00550	.00490	.00470	.00321	.01311
73.0102	.00066	.00050	.00082	.00082	.00084	.00051	.00044	.00078	.00128	.00225	.00094	.00129	.00145	.00125	.00183
73.0103	.00089	.00070	.00110	.00102	.00104	.00068	.00069	.00103	.00171	.00323	.00155	.00202	.00221	.00172	.00123
73.0104	.00456	.00360	.00556	.00531	.00548	.00409	.00321	.00504	.01585	.00586	.00968	.01375	.00745	.00396	.00497
73.0105	.00348	.00265	.00393	.00389	.00387	.00285	.00226	.00359	.00615	.01166	.00397	.00535	.00803	.00645	.00362
73.0106	.00091	.00059	.00119	.00118	.00115	.00076	.00048	.00110	.00410	.01026	.00208	.00387	.00595	.00488	.00128
73.0107	.02221	.01627	.03720	.01766	.02599	.02032	.00973	.01625	.00550	.00631	.00481	.00557	.00551	.00596	.00555
73.0108	.00064	.00063	.00062	.00060	.00081	.00026	.00024	.00046	.00080	.00116	.00052	.00059	.00076	.00066	.00055
73.0109	.00183	.00139	.00228	.00237	.00236	.00131	.00110	.00203	.00193	.00317	.00673	.00582	.00250	.00204	.00306
73.0200	.00545	.00379	.00731	.00722	.00650	.00443	.00325	.00658	.00441	.00974	.00687	.00911	.01390	.00545	.01240
73.0301	.00173	.00125	.00234	.00229	.00224	.00143	.00103	.00213	.00527	.01143	.00302	.00469	.00698	.00575	.00325
73.0302	.00168	.00143	.00180	.00187	.00213	.00082	.00074	.00145	.00558	.00136	.00309	.00464	.00609	.00568	.00077
73.0303	.00382	.00304	.00456	.00464	.00455	.00308	.00270	.00426	.00303	.00627	.00743	.00377	.00482	.00355	.00626
74.0000	.00765	.00607	.01078	.00917	.00933	.00604	.00435	.00786	.01752	.01135	.01152	.01604	.01535	.01917	.01054
75.0001	.00239	.00151	.00322	.01021	.00299	.00432	.00225	.00646	.00155	.00250	.00264	.00216	.00300	.00152	.00409
75.0002	.00558	.00306	.00945	.00632	.00602	.00507	.00419	.00715	.00239	.00358	.00449	.00339	.00438	.00224	.00848
75.0003	.00011	.00010	.00014	.00014	.00013	.00008	.00007	.00012	.00009	.00011	.00013	.00012	.00014	.00009	.00021
76.0100	.00048	.00035	.00064	.00064	.00058	.00037	.00029	.00057	.00040	.00073	.00059	.00071	.00101	.00044	.00106
76.0201	.00033	.00024	.00043	.00043	.00040	.00027	.00018	.00037	.00038	.00042	.00038	.00046	.00051	.00039	.00054
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00003
76.0204	.00002	.00001	.00003	.00003	.00003	.00002	.00002	.00003	.00001	.00002	.00002	.00002	.00003	.00001	.00107
76.0205	.00005	.00004	.00007	.00007	.00006	.00004	.00003	.00007	.00004	.00004	.00005	.00006	.00005	.00003	.00010
76.0206	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	(*)	.00001	(*)	(*)	.00001	(*)	.00001
77.0100	.00003	.00002	.00005	.00004	.00004	.00003	.00003	.00005	.00002	.00004	.00003	.00003	.00005	.00002	.00013
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00002	.00002	.00002	.00864
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00020	.00013	.00025	.00028	.00025	.00016	.00012	.00023	.00031	.00022	.00026	.00021	.00034	.00017	.00035
77.0403	(*)	(*)	.00001	.00001	.00001	.00001	(*)	.00002	(*)	.00001	(*)	.00001	.00001	(*)	.00001
77.0501	.00069	.00049	.00082	.00082	.00087	.00059	.00036	.00078	.00057	.00268	.00064	.00079	.00092	.00064	.00085
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00004	.00003	.00007	.00006	.00006	.00004	.00003	.00005	.00027	.00069	.00017	.00019	.00027	.00029	.00057
77.0600	.00006	.00004	.00006	.00007	.00005	.00004	.00003	.00007	.00008	.00011	.00005	.00009	.00005	.00005	.00003
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00217	.00178	.00291	.00274	.00259	.00181	.00150	.00257	.00253	.00244	.00464	.00334	.00343	.00541	.00382
78.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0400	.00008	.00006	.00011	.00010	.00011	.00008	.00007	.00012	.00011	.00016	.00012	.00008	.00009	.00008	.00033
79.0300	.00052	.00043	.00044	.00068	.00059	.00054	.00040	.00061	.00045	.00096	.00048	.00044	.00143	.00071	.00089
80.0000	.00248	.00191	.00321	.00293	.00286	.00183	.00146	.00275	.00273	.00261	.00426	.00260	.00265	.00251	.00412
81.0001	.00558	.00289	.00595	.00639	.00528	.00197	.00221	.00500	.00197	.00711	.01417	.00458	.01977	.00354	.00142
81.0002	.00013	.00007	.00017	.00017	.00016	.00014	.00008	.00015	.00007	.00011	.00028	.00009	.00016	.00007	.00015

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14.0102	14.0103	14.0104	14.0200	14.0300	14.0400	14.0500	14.0600	14.0700	14.0800	14.0900	14.1000	14.1100	14.1200	14.1301
1.0100	.00828	.00547	.00892	.46189	.49305	.44936	.26183	.41985	.00050	.00575	.00641	.00182	.00377	.00057	.00303
1.0200	.00185	.69257	.57149	.00161	.00315	.00150	.00761	.00181	.01230	.01350	.00134	.00378	.01199	.00040	.00442
1.0301	.77129	.01445	.01351	.00806	.01184	.00699	.00540	.00918	.00352	.04819	.00478	.00268	.01505	.00287	.00475
1.0302	.00470	.00531	.00416	.00258	.00262	.00239	.00164	.00289	.00093	.00122	.00114	.00204	.00226	.04349	.00145
2.0100	.00194	.00487	.00418	.00145	.00171	.00129	.00100	.00160	.00052	.00067	.00036	.00041	.00653	.00060	.00079
2.0201	.00605	.01560	.01326	.00538	.00536	.00474	.00346	.00609	.00048	.00608	.00064	.00671	.00119	.00072	.00075
2.0202	.22945	.18022	.15155	.21516	.20637	.18825	.12048	.24279	.00534	.02216	.00808	.00592	.01574	.01688	.00577
2.0203	.00127	.00103	.00087	.00119	.00114	.00104	.00067	.00134	.00004	.00013	.00006	.00005	.00010	.00010	.00005
2.0300	(*)	(*)	(*)	.00001	(*)	.00002	(*)	(*)	.00002	.00006	.00006	(*)	.00001	(*)	.00001
2.0401	.00013	.00014	.00042	.00011	.00032	.00009	.00030	.00013	.00023	.01254	.06623	.02924	.00626	.00011	.11605
2.0402	.00002	.00002	.00002	.00003	.00014	.00012	.00799	.00004	.00001	.00023	.00006	.00063	.00009	.00001	.00001
2.0501	.00082	.00031	.00061	.00030	.00132	.00039	.00067	.00043	.00137	.06356	.08970	.06661	.03256	.00042	.12101
2.0502	.00162	.00141	.00133	.00329	.00197	.00489	.01202	.00360	.00058	.00447	.00687	.00238	.00498	.00016	.00364
2.0503	.00091	.00133	.00122	.00072	.00106	.00071	.00062	.00081	.00010	.00255	.00202	.00050	.01029	.00012	.00280
2.0600	.02596	.06694	.05631	.01933	.02236	.01705	.01222	.02169	.00394	.01240	.00346	.00370	.09205	.00428	.00797
2.0702	.00011	.00020	.00029	.00011	.00012	.00009	.00020	.00013	.00030	.01123	.02685	.01086	.00136	.00010	.00652
3.0001	.00120	.00156	.00165	.00145	.00167	.00145	.00241	.00128	.00080	.00154	.00163	.00290	.00230	.00102	.00252
3.0002	.00073	.00136	.00120	.00071	.00085	.00059	.00102	.00082	.36782	.00033	.00063	.00028	.00155	.35432	.00120
4.0001	.02267	.10586	.08779	.02000	.01966	.01760	.01340	.02232	.00294	.00980	.01197	.03447	.00845	.00201	.01782
4.0002	.00042	.00043	.00040	.00037	.00039	.00034	.00034	.00037	.00029	.00031	.00031	.00027	.00031	.00033	.00034
5.0000	.00096	.00080	.00095	.00126	.00094	.00215	.00091	.00101	.00229	.00495	.00456	.00064	.00140	.00087	.00164
6.0100	.00054	.00056	.00055	.00055	.00066	.00067	.00051	.00051	.00049	.00091	.00087	.00046	.00078	.00037	.00086
6.0200	.00073	.00072	.00073	.00079	.00089	.00107	.00067	.00068	.00085	.00187	.00175	.00066	.00108	.00042	.00155
7.0000	.00557	.00752	.00710	.00555	.00533	.00660	.00619	.00521	.00490	.01033	.00898	.00450	.00614	.00325	.00653
8.0000	.04206	.04594	.04286	.04179	.04223	.04068	.03435	.03867	.03608	.03561	.03653	.04269	.03790	.03555	.04317
9.0001	.00139	.00152	.00132	.00135	.00137	.00128	.00091	.00148	.00022	.00080	.00085	.00069	.00088	.00023	.00060
9.0002	.00031	.00032	.00031	.00033	.00039	.00039	.00027	.00033	.00015	.00076	.00087	.00024	.00143	.00013	.00027
9.0003	.00039	.00045	.00042	.00043	.00051	.00046	.00043	.00039	.00013	.00030	.00029	.00035	.00042	.00017	.00036
9.0004	.00026	.00031	.00028	.00028	.00032	.00028	.00025	.00029	.00009	.00020	.00020	.00023	.00029	.00011	.00024
10.0000	.00339	.00377	.00321	.00314	.00316	.00283	.00209	.00347	.00034	.00123	.00126	.00188	.00146	.00045	.00155
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00335	.00315	.00298	.00290	.00287	.00261	.00216	.00307	.00104	.00156	.00168	.00159	.00194	.00115	.00169
12.0201	.00797	.01073	.01224	.01074	.02977	.01180	.01728	.01015	.00922	.01113	.01523	.01238	.01353	.01439	.01406
12.0202	.00006	.00005	.00005	.00005	.00005	.00004	.00004	.00005	.00002	.00002	.00003	.00003	.00003	.00002	.00003
12.0203	.00783	.00744	.00625	.00725	.00699	.00637	.00427	.00818	.00027	.00173	.00182	.00396	.00179	.00048	.00235
12.0204	.00039	.00038	.00039	.00033	.00062	.00031	.00042	.00030	.00035	.00031	.00027	.00030	.00036	.00033	.00039
12.0205	.00263	.00376	.00337	.00234	.00262	.00237	.00242	.00240	.00103	.00289	.00283	.00239	.00324	.00117	.00298
12.0206	.00151	.00172	.00168	.00141	.00139	.00138	.00162	.00138	.00083	.00127	.00127	.00123	.00130	.00079	.00157
12.0207	.00015	.00017	.00018	.00019	.00018	.00022	.00016	.00015	.00010	.00022	.00024	.00026	.00022	.00007	.00024
12.0208	.00011	.00012	.00011	.00010	.00010	.00010	.00008	.00010	.00011	.00008	.00008	.00010	.00008	.00011	.00010
12.0209	.00050	.00066	.00096	.00047	.00043	.00043	.00044	.00042	.00033	.00054	.00066	.00036	.00054	.00031	.00062
12.0210	.00045	.00058	.00082	.00043	.00040	.00039	.00041	.00039	.00030	.00048	.00059	.00033	.00048	.00029	.00055
12.0211	.00003	.00004	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00004	.00003	.00004	.00007	.00004
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00007	.00009	.00013	.00007	.00006	.00006	.00006	.00006	.00005	.00008	.00009	.00005	.00008	.00005	.00009
12.0215	.00243	.00265	.00248	.00242	.00244	.00237	.00199	.00223	.00209	.00208	.00214	.00250	.00221	.00205	.00251
12.0216	.00051	.00085	.00086	.00051	.00053	.00050	.00053	.00048	.00038	.00056	.00058	.00065	.00069	.00033	.00064
13.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00001	(*)
13.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0500	.00008	.00007	.00007	.00007	.00010	.00006	.00006	.00007	.00004	.00006	.00005	.00006	.00006	.00005	.00006
13.0600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001
13.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.0101	.33902	.00221	.00314	.00113	.00471	.00097	.00127	.00117	.02266	.03873	.00353	.00109	.01173	.00185	.00344

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14.0102	14.0103	14.0104	14.0200	14.0300	14.0400	14.0500	14.0600	14.0700	14.0800	14.0900	14.1000	14.1100	14.1200	14.1301
14.0102	1.02911	.00031	.00050	.00023	.00051	.00018	.00021	.00024	.00063	.01763	.00104	.00018	.00045	.00031	.00046
14.0103	.00030	1.03245	.20036	.00025	.00137	.00020	.00032	.00028	.00097	.01531	.00095	.00043	.00426	.00028	.00163
14.0104	.00007	.00010	1.00073	.00005	.00075	.00005	.00018	.00006	.00005	.00088	.00031	.00048	.01904	.00004	.00025
14.0200	.00010	.00007	.00026	1.01077	.00227	.00175	.01117	.00281	.00025	.00952	.00058	.00020	.00048	.00010	.00029
14.0300	.00021	.00103	.00044	.01024	1.26118	.01192	.00175	.00434	.00016	.00050	.00017	.00016	.00142	.00015	.00023
14.0400	.00265	.00253	.00234	.02981	.01188	1.06662	.08627	.01892	.00014	.00091	.00070	.00339	.00043	.00019	.00034
14.0500	.00009	.00010	.00011	.00008	.00008	.00007	1.00057	.00007	.00009	.00009	.00009	.00007	.00009	.00009	.00009
14.0600	.00068	.00083	.00170	.43561	.09779	.11729	.14928	1.08075	.00031	.00441	.00168	.00060	.00112	.00025	.00103
14.0700	.00003	.00003	.00004	.00003	.00003	.00002	.00003	.00002	1.00728	.00003	.00003	.00003	.00003	.00020	.00003
14.0800	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	1.00014	.00001	.00001	.00001	.00001	.00001
14.0900	.00013	.00013	.00033	.00014	.00026	.00011	.00019	.00019	.00063	.02022	1.02183	.00010	.00092	.00016	.00176
14.1000	.00009	.00005	.00005	.00009	.00008	.00008	.00008	.00018	.00082	.04049	.00703	1.14613	.00101	.00012	.00052
14.1100	.00007	.00008	.00009	.00006	.00032	.00006	.00011	.00006	.00008	.00026	.00017	.00020	1.00848	.00008	.00009
14.1200	.00023	.00026	.00028	.00021	.00021	.00018	.00021	.00018	.00035	.00023	.00023	.00020	.00025	1.00451	.00025
14.1301	.00013	.00013	.00015	.00012	.00012	.00010	.00011	.00011	.00025	.00639	.00694	.00010	.00035	.00015	1.00278
14.1302	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1401	.00697	.01712	.01485	.00751	.00756	.00663	.00497	.00851	.00070	.01048	.00098	.00159	.00180	.00104	.00133
14.1402	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.1403	.00002	.00002	.00002	.00001	.00002	.00001	.00007	.00001	.00002	.00018	.00002	.00050	.00002	.00002	.00002
14.1501	.00032	.00090	.00075	.00024	.00024	.00021	.00016	.00026	.00007	.00012	.00015	.00031	.00014	.00142	.00018
14.1502	.11983	.27171	.22540	.11779	.11316	.10307	.06596	.13296	.00564	.01436	.00319	.00328	.00843	.01084	.00378
14.1600	.00079	.00185	.00163	.00081	.00083	.00071	.00047	.00092	.00005	.00176	.00016	.00871	.00008	.00010	.00011
14.1700	.00238	.00588	.00548	.00278	.00387	.00269	.01042	.00305	.00087	.00184	.00822	.00217	.01589	.00078	.00230
14.1801	.00029	.00032	.00035	.00026	.00029	.00022	.00026	.00022	.00031	.00028	.00028	.00024	.00036	.00031	.00034
14.1802	.00006	.00003	.00003	.00004	.00004	.00020	.01217	.00006	.00003	.00003	.00005	.00010	.00016	.00003	.00006
14.1900	.00636	.00550	.00523	.01300	.00775	.01933	.04753	.01425	.00230	.01767	.02670	.00940	.01929	.00061	.01439
14.2001	.00006	.00008	.00008	.00006	.00041	.00005	.00011	.00007	.00005	.00011	.00011	.00005	.00028	.00004	.00006
14.2002	.00019	.00006	.00015	.00004	.00046	.00015	.00038	.00005	.00013	.00025	.00028	.00056	.00130	.00007	.00014
14.2003	.00003	.00005	.00004	.00003	.00003	.00003	.00003	.00003	.00001	.00002	.00003	.00002	.00002	.00001	.00002
14.2101	.00075	.00203	.00175	.00096	.00094	.00084	.00064	.00103	.00040	.00032	.00026	.00023	.00031	.00042	.00029
14.2102	.00010	.00024	.00021	.00011	.00011	.00010	.00008	.00012	.00042	.00003	.00002	.00002	.00003	.00007	.00002
14.2103	.00019	.00020	.00019	.00015	.00018	.00012	.00019	.00014	.00016	.00015	.00018	.00013	.00022	.00017	.00020
14.2104	.00072	.00117	.00132	.00067	.00073	.00067	.00068	.00070	.00045	.00057	.00046	.00037	.00062	.00061	.00055
14.2200	.00026	.00028	.00031	.00024	.00031	.00020	.00028	.00022	.00038	.00025	.00030	.00029	.00039	.00027	.00028
14.2300	.00017	.00017	.00018	.00061	.00119	.00132	.01279	.00053	.00188	.00067	.00581	.00149	.00049	.00012	.00205
14.2400	.00358	.00961	.00818	.00256	.00292	.00225	.00157	.00289	.00048	.00089	.00036	.00034	.01042	.00055	.00094
14.2500	.03414	.09050	.07581	.02558	.02770	.02242	.01549	.02888	.00395	.01077	.00306	.00291	.07927	.00465	.00687
14.2600	.00090	.00210	.00190	.00072	.00160	.00065	.00062	.00079	.00063	.00191	.00066	.00086	.02091	.00055	.00175
14.2700	.00867	.01976	.01662	.00836	.00872	.00727	.00495	.00955	.00051	.00128	.00047	.00061	.00108	.00105	.00055
14.2800	.00020	.00023	.00025	.00019	.00019	.00016	.00019	.00016	.00022	.00020	.00020	.00018	.00022	.00022	.00022
14.2900	.00077	.00071	.00128	.00042	.00887	.00062	.00230	.00044	.00770	.01185	.00654	.00574	.24981	.00613	.02108
14.3000	.00002	.00002	.00002	.00001	.00002	.00001	.00002	.00002	.00542	.00001	.00001	.00001	.00003	.00522	.00002
14.3100	.00002	.00001	.00001	.00003	.00001	.00001	.00002	.00007	.00030	.01552	.00075	.00001	.00010	.00005	.00001
14.3200	.00909	.00053	.00058	.00032	.00258	.00038	.00044	.00032	.00021	.00118	.00255	.00226	.01749	.00020	.00232
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	.00001	(*)	.00001	.00001	(*)	.00003	(*)	(*)	.00004	.00009	.00008	(*)	.00001	(*)	.00002
16.0100	.00194	.00226	.00241	.00180	.00239	.00180	.00205	.00165	.00167	.00145	.00136	.00224	.00246	.00232	.00260
16.0200	.00006	.00005	.00005	.00006	.00007	.00006	.00006	.00005	.00009	.00005	.00006	.00007	.00009	.00010	.00010
16.0300	.00027	.00031	.00031	.00028	.00036	.00028	.00030	.00027	.00079	.00020	.00022	.00031	.00028	.00082	.00034
16.0400	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00002
17.0100	.00007	.00008	.00009	.00008	.00018	.00008	.00011	.00008	.00009	.00007	.00010	.00008	.00009	.00012	.00009
17.0200	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00002	.00001	.00002
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	.00001	.00001	.00001	(*)	.00001	(*)	(*)	(*)	.00002	(*)	.00001	.00001	.00001	.00002	.00001
17.0500	.00004	.00004	.00004	.00004	.00005	.00004	.00004	.00004	.00027	.00002	.00002	.00002	.00003	.00027	.00003
17.0600	.00005	.00007	.00006	.00005	.00005	.00004	.00005	.00004	.00033	.00005	.00006	.00012	.00006	.00033	.00010
17.0700	.00070	.00034	.00031	.00037	.00036	.00032	.00025	.00037	.00012	.00022	.00022	.00027	.00021	.00017	.00027
17.0900	.00093	.00079	.00068	.00086	.00084	.00075	.00052	.00096	.01074	.00016	.00014	.00010	.00017	.01041	.00015
17.1001	.00017	.00019	.00020	.00027	.00042	.00041	.00034	.00013	.00011	.00011	.00010	.00023	.00017	.00019	.00031
17.1002	.00029	.00080	.00068	.00099	.00096	.00088	.00057	.00110	.00067	.00011	.00013	.00022	.00009	.00066	.00015
18.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00009	.00010	.00011	.00008	.00010	.00008	.00008	.00006	.00012	.00008	.00008	.00009	.00009	.00013	.00011
18.0400	.00037	.00044	.00051	.00030	.00033	.00027	.00033	.00029	.00043	.00045	.00045	.00036	.00042	.00043	.00049
19.0100	.00003	.00004	.00004	.00003	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00004	.00002	.00002
19.0200	.00007	.00009	.00010	.00007	.00007	.00006	.00006	.00006	.00007	.00007	.00008	.00007	.00008	.00006	.00008
19.0301	.00055	.00149	.00125	.00052	.00050	.00046	.00033	.00058	.00006	.00025	.00025	.00057	.00015	.00007	.00035
19.0302	.00007	.00006	.00006	.00006	.00007	.00006	.00008	.00006	.00108	.00028	.00046	.00106	.00017	.00105	.00068
19.0303	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
19.0304	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00005	.00001	.00001	.00001	.00001	.00005	.00001
19.0305	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
19.0306	.00006	.00006	.00007	.00005	.00005	.00004	.00005	.00005	.00008	.00005	.00006	.00007	.00005	.00008	.00008
20.0100	.00269	.00312	.00344	.00338	.00384	.00331	.00579	.00297	.00191	.00355	.00381	.00670	.00511	.00245	.00603
20.0200	.00207	.00239	.00256	.00254	.00304	.00253	.00404	.00231	.00155	.00269	.00331	.00510	.00352	.00187	.00432
20.0300	.00003	.00003	.00003	.00003	.00004	.00003	.00007	.00003	.00003	.00003	.00003	.00003	.00004	.00005	.00004
20.0400	.00002	.00003	.00003	.00002	.00004	.00003	.00003	.00002	.00002	.00007	.00015	.00035	.00008	.00002	.00014
20.0501	.00019	.00021	.00021	.00020	.00037	.00020	.00022	.00021	.00012	.00014	.00018	.00017	.00017	.00017	.00018
20.0502	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	(*)	.00001
20.0600	.00035	.00037	.00035	.00034	.00044	.00032	.00034	.00036	.00030	.00028	.00051	.00114	.00027	.00033	.00057
20.0701	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00023	.00025	.00022	.00021	.00022	.00020	.00017	.00022	.00007	.00016	.00016	.00015	.00015	.00007	.00016
20.0901	.00038	.00033	.00040	.00037	.00040	.00038	.00033	.00025	.00048	.00071	.00215	.00039	.00054	.00046	.00060
20.0902	.00003	.00003	.00003	.00003	.00003	.00003	.00010	.00003	.00022	.00002	.00003	.00005	.00004	.00022	.00004
20.0903	.00052	.00049	.00047	.00050	.00052	.00055	.00537	.00051	.00034	.00048	.00043	.00048	.00071	.00036	.00062
21.0000	.00010	.00047	.00042	.00015	.00013	.00015	.00017	.00023	.00009	.00120	.00397	.01290	.00046	.00007	.00481
22.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14.0102	14.0103	14.0104	14.0200	14.0300	14.0400	14.0500	14.0600	14.0700	14.0800	14.0900	14.1000	14.1100	14.1200	14.1301
22.0103	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	.00001	(*)	(*)	(*)
23.0400	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
23.0500	(*)	(*)	(*)	(*)	.00001	(*)	.00001	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)
23.0600	(*)	(*)	(*)	(*)	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00029	(*)	(*)	(*)	(*)	.00028	(*)
24.0100	.00202	.00232	.00248	.00204	.00317	.00234	.00269	.00143	.00140	.00218	.00153	.00281	.00368	.00162	.00288
24.0200	.00957	.00804	.00931	.00900	.01584	.01110	.01073	.00530	.00694	.01037	.00666	.01342	.01709	.00761	.01201
24.0300	.00836	.01068	.01264	.01355	.01057	.01145	.02810	.01303	.00548	.01297	.01110	.01767	.02055	.00890	.02482
24.0400	.00031	.00028	.00024	.00024	.00030	.00022	.00020	.00023	.00020	.00030	.00025	.00031	.00031	.00020	.00030
24.0500	.00019	.00024	.00026	.00013	.00015	.00011	.00016	.00014	.00020	.00021	.00021	.00017	.00019	.00018	.00022
24.0602	.00005	.00005	.00005	.00005	.00008	.00005	.00005	.00006	.00002	.00003	.00004	.00004	.00005	.00003	.00005
24.0701	.00340	.00247	.00310	.01801	.02865	.03262	.02562	.00389	.00197	.00195	.00171	.00941	.00302	.00726	.01432
24.0702	.01260	.01430	.01807	.00298	.01524	.00242	.00233	.00344	.00144	.00239	.00157	.01173	.01206	.01214	.01166
24.0703	.00043	.00106	.00107	.00085	.00053	.00060	.00120	.00112	.00039	.00067	.00146	.00068	.00085	.00041	.00095
24.0704	.00008	.00707	.00583	.00007	.00009	.00006	.00012	.00006	.00019	.00019	.00007	.00008	.00017	.00008	.00010
24.0705	.00003	.00003	.00004	.00004	.00003	.00003	.00003	.00005	.00003	.00003	.00003	.00002	.00003	.00003	.00003
24.0706	.00036	.00039	.00044	.00040	.00052	.00036	.00059	.00036	.00033	.00038	.00041	.00044	.00049	.00042	.00061
25.0000	.02176	.02833	.03386	.03595	.02625	.02928	.07714	.03523	.01438	.03468	.02938	.04815	.05437	.02388	.06684
26.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00003	.00001	.00001
26.0200	.00030	.00032	.00035	.00024	.00026	.00023	.00023	.00025	.00025	.00022	.00023	.00021	.00024	.00020	.00025
26.0301	.00013	.00015	.00013	.00011	.00011	.00009	.00008	.00012	.00006	.00007	.00009	.00006	.00008	.00007	.00011
26.0302	.00013	.00014	.00014	.00012	.00014	.00011	.00012	.00012	.00013	.00024	.00014	.00019	.00033	.00012	.00021
26.0400	.00020	.00022	.00028	.00017	.00018	.00017	.00019	.00017	.00025	.00021	.00022	.00021	.00025	.00020	.00024
26.0501	.01693	.00493	.00397	.00840	.01857	.00858	.00302	.00259	.01829	.01650	.01096	.01584	.02537	.00264	.00666
26.0502	.00032	.00013	.00013	.00019	.00037	.00019	.00012	.00010	.00036	.00044	.00026	.00040	.00066	.00010	.00026
26.0601	.00097	.00115	.00133	.00096	.00092	.00083	.00110	.00089	.00113	.00124	.00124	.00096	.00122	.00102	.00134
26.0602	.00030	.00024	.00023	.00024	.00027	.00022	.00024	.00024	.00026	.00022	.00020	.00017	.00024	.00020	.00022
26.0700	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00003
26.0801	.00016	.00010	.00010	.00011	.00017	.00010	.00008	.00008	.00013	.00015	.00010	.00015	.00022	.00008	.00011
26.0802	.00008	.00004	.00004	.00005	.00008	.00005	.00004	.00004	.00008	.00011	.00006	.00010	.00016	.00003	.00008
26.0803	.00038	.00018	.00018	.00024	.00044	.00024	.00016	.00013	.00043	.00055	.00032	.00049	.00081	.00014	.00035
26.0804	.00014	.00005	.00005	.00009	.00017	.00009	.00006	.00004	.00016	.00018	.00011	.00017	.00028	.00004	.00011
26.0805	.00001	(*)	(*)	.00001	.00001	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00002	(*)	.00001
27.0100	.03237	.03790	.03409	.02996	.03845	.02994	.02889	.03058	.01372	.02935	.02841	.02675	.04067	.01389	.04538
27.0201	.03620	.03783	.03182	.03385	.03272	.02981	.02024	.03814	.00143	.00957	.01043	.01888	.00824	.00297	.01238
27.0300	.00780	.01231	.01033	.00698	.00684	.00618	.00453	.00784	.00053	.00322	.00446	.01278	.00410	.00074	.00652
27.0401	.00017	.00016	.00016	.00017	.00017	.00015	.00021	.00018	.00008	.00014	.00013	.00013	.00019	.00009	.00018
27.0402	.00057	.00063	.00072	.00089	.00119	.00110	.00151	.00062	.00040	.00066	.00058	.00097	.00103	.00183	.00123
27.0403	.00010	.00012	.00011	.00010	.00010	.00012	.00010	.00010	.00008	.00017	.00016	.00008	.00011	.00005	.00011
27.0404	.00103	.00078	.00090	.00096	.00146	.00102	.00133	.00065	.00083	.00121	.00081	.00151	.00197	.00069	.00142
27.0405	.00031	.00020	.00019	.00020	.00022	.00019	.00020	.00020	.00009	.00016	.00015	.00017	.00020	.00012	.00022
27.0406	.00343	.00257	.00254	.00221	.00241	.00218	.00616	.00213	.00124	.00255	.00235	.00246	.00372	.00085	.00282
28.0100	.00836	.00597	.00662	.00883	.01008	.00812	.00903	.00987	.00325	.00462	.00388	.00580	.01447	.00553	.01235
28.0200	.00125	.00077	.00077	.00086	.00094	.00083	.00082	.00082	.00042	.00062	.00058	.00071	.00097	.00062	.00107
28.0300	.00010	.00009	.00009	.00010	.00013	.00011	.00011	.00008	.00011	.00006	.00006	.00009	.00010	.00013	.00012
28.0400	.00094	.00074	.00071	.00074	.00084	.00070	.00064	.00074	.00283	.00041	.00041	.00053	.00056	.00286	.00063
29.0100	.00979	.02017	.01692	.00844	.00814	.00746	.00491	.00955	.00051	.00156	.00111	.00083	.00096	.00092	.00058
29.0201	.00167	.00174	.00185	.00299	.00311	.00251	.00211	.00267	.00068	.00239	.00105	.00071	.00119	.00051	.00102
29.0202	.00021	.00028	.00016	.00013	.00010	.00009	.00014	.00018	.00026	.00034	.00027	.00021	.00008	.00051	.00008
29.0203	.00051	.00056	.00054	.00055	.00058	.00051	.00056	.00053	.00033	.00046	.00039	.00049	.00051	.00038	.00054
29.0300	.00006	.00007	.00006	.00007	.00008	.00006	.00006	.00007	.00002	.00006	.00003	.00003	.00004	.00002	.00004
30.0000	.00116	.00103	.00119	.00148	.00147	.00217	.00138	.00127	.00252	.00444	.00411	.00095	.00167	.00144	.00183
31.0101	.04372	.04749	.04356	.04156	.04138	.03818	.03383	.03904	.04562	.03246	.03275	.04126	.03316	.04626	.03959
31.0102	.00243	.00248	.00237	.00229	.00219	.00205	.00178	.00230	.00155	.00185	.00190	.00195	.00169	.00144	.00205
31.0103	.00010	.00008	.00010	.00013	.00014	.00024	.00010	.00009	.00024	.00058	.00054	.00013	.00015	.00008	.00046
31.0200	.00014	.00016	.00016	.00013	.00014	.00012	.00011	.00014	.00005	.00009	.00010	.00010	.00010	.00005	.00010
31.0300	.00021	.00023	.00023	.00022	.00041	.00022	.00025	.00022	.00012	.00017	.00021	.00019	.00020	.00018	.00020
32.0100	.00738	.00357	.00316	.00381	.00368	.00328	.00254	.00388	.00127	.00222	.00223	.00276	.00212	.00168	.00271
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00003	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00001	.00002
32.0302	.00068	.00066	.00087	.00051	.00063	.00061	.00067	.00049	.00067	.00074	.00079	.00060	.00077	.00064	.00095
32.0400	.02153	.01139	.01143	.01948	.02212	.01854	.01872	.02015	.00643	.00770	.00690	.00943	.04334	.00862	.03989
32.0500	.00100	.00087	.00094	.00081	.00086	.00078	.00068	.00075	.00055	.00062	.00065	.00047	.00065	.00176	.00153
33.0001	.00004	.00005	.00004	.00003	.00003	.00003	.00002	.00003	.00003	.00002	.00002	.00003	.00003	.00014	.00003
34.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00003	.00003	.00003	.00003	.00003	.00002	.00002	.00004	.00003	.00003	.00002	.00002	.00003	.00003	.00003
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00003	.00003	.00003	.00003	.00003	.00002	.00002	.00002	.00003	.00003	.00003	.00003	.00003	.00004	.00003
34.0305	.00012	.00016	.00013	.00008	.00008	.00007	.00006	.00009	.00004	.00005	.00005	.00007	.00007	.00077	.00007
35.0100	.00061	.00054	.00054	.00056	.00070	.00053	.00055	.00055	.00069	.00050	.00048	.00041	.00084	.00077	.00084
35.0200	.00073	.00095	.00107	.00344	.00465	.00824	.00200	.00217	.00312	.03826	.04543	.00211	.08192	.00061	.00407
36.0100	.00029	.00032	.00032	.00030	.00044	.00029	.00030	.00030	.00016	.00023	.00027	.00026	.00027	.00020	.00027
36.0200	.00002	.00002	.00002	.00002	.00004	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002
36.0300	.00001	.00002	.00002	.00002	.00004	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002
36.0400	.00006	.00007	.00008	.00007	.00019	.00008	.00011	.00007	.00006	.00007	.00010	.00008	.00009	.00009	.00009
36.0500	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0600	.00002	.00003	.00003	.00003	.00005	.00003	.00003	.00002	.00002	.00002	.00003	.00002	.00003	.00003	.00003
36.0701	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
36.0800	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
36.0900	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00006	.00014	.00006	.00002	.00001	.00004

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14 0102	14 0103	14 0104	14 0200	14 0300	14 0400	14 0500	14 0600	14.0700	14.0800	14 0900	14 1000	14 1100	14 1200	14 1301
36.1000	.00008	.00008	.00008	.00008	.00011	.00007	.00007	.00008	.00003	.00004	.00005	.00006	.00005	.00004	.00005
36.1100	.00031	.00033	.00032	.00030	.00037	.00028	.00025	.00031	.00011	.00018	.00020	.00022	.00019	.00013	.00021
36.1200	.00046	.00051	.00050	.00047	.00069	.00045	.00045	.00049	.00020	.00031	.00037	.00038	.00035	.00027	.00037
36.1300	.00018	.00023	.00025	.00023	.00023	.00033	.00023	.00020	.00025	.00073	.00074	.00019	.00078	.00013	.00032
36.1400	.00005	.00005	.00005	.00005	.00008	.00005	.00005	.00005	.00003	.00004	.00004	.00004	.00004	.00004	.00004
36.1500	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.1600	.00031	.00033	.00037	.00029	.00033	.00039	.00039	.00029	.00050	.00064	.00066	.00033	.00064	.00043	.00051
36.1700	.00011	.00010	.00010	.00010	.00014	.00010	.00010	.00010	.00007	.00008	.00009	.00010	.00010	.00009	.00018
36.1800	.00034	.00038	.00032	.00040	.00032	.00066	.00035	.00031	.00034	.00033	.00033	.00031	.00036	.00028	.00039
36.1900	.00055	.00063	.00056	.00057	.00066	.00062	.00046	.00058	.00021	.00091	.00105	.00105	.00180	.00018	.00070
36.2000	.00014	.00015	.00016	.00015	.00030	.00016	.00020	.00015	.00029	.00015	.00018	.00015	.00020	.00034	.00020
36.2100	.00010	.00014	.00016	.00014	.00037	.00015	.00022	.00013	.00012	.00014	.00019	.00016	.00017	.00018	.00018
36.2200	.00007	.00007	.00007	.00007	.00008	.00008	.00007	.00007	.00008	.00011	.00011	.00006	.00008	.00007	.00009
37.0101	.01073	.00812	.01053	.01503	.01010	.02740	.01038	.01145	.03075	.06666	.06131	.06683	.01607	.01092	.01975
37.0102	.00033	.00026	.00032	.00043	.00031	.00074	.00031	.00034	.00080	.00169	.00156	.00022	.00045	.00032	.00055
37.0103	.00020	.00024	.00021	.00021	.00022	.00020	.00022	.00029	.00005	.00011	.00013	.00014	.00010	.00007	.00011
37.0200	.00171	.00155	.00150	.00154	.00151	.00186	.00128	.00141	.00155	.00201	.00194	.00117	.00143	.00143	.00161
37.0300	.00042	.00037	.00035	.00036	.00035	.00037	.00030	.00035	.00035	.00032	.00032	.00027	.00029	.00036	.00033
37.0401	.00013	.00011	.00012	.00014	.00013	.00021	.00011	.00012	.00021	.00040	.00038	.00010	.00016	.00012	.00021
37.0402	.00026	.00024	.00024	.00027	.00030	.00032	.00024	.00025	.00025	.00047	.00044	.00021	.00040	.00017	.00047
38.0100	.00082	.00078	.00081	.00089	.00101	.00116	.00082	.00077	.00102	.00176	.00167	.00073	.00097	.00076	.00153
38.0200	.00108	.00101	.00094	.00099	.00106	.00114	.00076	.00097	.00063	.00147	.00139	.00075	.00111	.00036	.00120
38.0300	.00020	.00018	.00019	.00022	.00022	.00031	.00018	.00019	.00029	.00058	.00054	.00016	.00029	.00015	.00036
38.0400	.00182	.00118	.00201	.00305	.00310	.00639	.00215	.00164	.00680	.01644	.01531	.00318	.00334	.00185	.01290
38.0500	.00067	.00063	.00066	.00073	.00080	.00104	.00073	.00060	.00090	.00177	.00165	.00058	.00091	.00050	.00128
38.0700	.00043	.00041	.00041	.00043	.00055	.00048	.00042	.00040	.00047	.00053	.00053	.00036	.00045	.00056	.00066
38.0800	.00275	.00113	.00255	.00436	.00335	.01039	.00271	.00201	.01135	.02862	.02640	.00312	.00476	.00208	.01459
38.0900	.00045	.00046	.00043	.00040	.00049	.00043	.00043	.00039	.00031	.00038	.00036	.00035	.00060	.00031	.00050
38.1000	.00067	.00068	.00068	.00066	.00087	.00073	.00065	.00064	.00069	.00084	.00083	.00057	.00067	.00069	.00082
38.1100	.00025	.00023	.00022	.00022	.00023	.00024	.00019	.00020	.00028	.00018	.00020	.00019	.00020	.00033	.00024
38.1200	.00008	.00008	.00008	.00009	.00009	.00012	.00008	.00008	.00009	.00007	.00007	.00006	.00008	.00010	.00009
38.1300	.00011	.00010	.00009	.00009	.00009	.00008	.00007	.00009	.00006	.00007	.00007	.00007	.00007	.00007	.00009
38.1400	.00004	.00005	.00004	.00005	.00005	.00005	.00004	.00004	.00005	.00004	.00004	.00004	.00004	.00006	.00005
39.0100	.00888	.00194	.00987	.01964	.00510	.05711	.00781	.00695	.06464	.16512	.15379	.00170	.01230	.00421	.03349
39.0200	.00082	.00113	.00109	.00323	.00133	.00193	.00251	.00509	.00025	.00054	.00061	.00075	.00132	.00194	.00137
40.0100	.00003	.00003	.00004	.00003	.00007	.00003	.00004	.00003	.00002	.00003	.00004	.00003	.00003	.00003	.00003
40.0200	.00008	.00009	.00009	.00008	.00014	.00008	.00009	.00008	.00006	.00007	.00008	.00007	.00008	.00008	.00008
40.0300	.00005	.00006	.00006	.00006	.00011	.00006	.00007	.00005	.00004	.00005	.00006	.00005	.00006	.00007	.00007
40.0400	.00027	.00034	.00034	.00029	.00048	.00030	.00035	.00028	.00155	.00029	.00033	.00028	.00035	.00155	.00035
40.0500	.00018	.00022	.00024	.00021	.00048	.00022	.00029	.00021	.00016	.00019	.00025	.00021	.00023	.00024	.00023
40.0600	.00056	.00060	.00058	.00056	.00077	.00058	.00054	.00056	.00055	.00039	.00045	.00050	.00046	.00062	.00047
40.0700	.00043	.00048	.00049	.00045	.00074	.00044	.00050	.00044	.00030	.00036	.00043	.00040	.00044	.00039	.00046
40.0800	.00011	.00012	.00012	.00011	.00019	.00011	.00012	.00011	.00006	.00008	.00009	.00009	.00009	.00008	.00010
40.0901	.00007	.00007	.00006	.00007	.00007	.00006	.00004	.00008	.00001	.00002	.00002	.00004	.00002	.00001	.00003
40.0902	.00008	.00009	.00009	.00009	.00014	.00008	.00008	.00009	.00005	.00005	.00006	.00007	.00007	.00007	.00007
41.0100	.00065	.00061	.00061	.00062	.00068	.00071	.00060	.00058	.00073	.00086	.00083	.00051	.00064	.00070	.00077
41.0201	.00045	.00040	.00037	.00031	.00031	.00027	.00027	.00027	.00038	.00041	.00036	.00028	.00034	.00036	.00043
41.0202	.00010	.00012	.00011	.00017	.00087	.00014	.00028	.00031	.00056	.01421	.00776	.00048	.01968	.00009	.00062
41.0203	.00048	.00045	.00046	.00131	.00134	.00123	.00097	.00141	.00054	.00058	.00057	.00039	.00051	.00059	.00064
42.0100	.00011	.00008	.00013	.00003	.00003	.00002	.00002	.00003	.00002	.00002	.00004	.00002	.00003	.00003	.00006
42.0201	.00181	.00177	.00150	.00141	.00142	.00126	.00100	.00155	.00046	.00076	.00079	.00098	.00080	.00051	.00089
42.0202	.00007	.00007	.00007	.00006	.00007	.00006	.00007	.00006	.00004	.00006	.00007	.00010	.00006	.00005	.00009
42.0300	.00036	.00035	.00034	.00029	.00040	.00028	.00030	.00027	.00056	.00033	.00032	.00027	.00032	.00060	.00040
42.0401	.00016	.00015	.00015	.00015	.00018	.00015	.00014	.00014	.00017	.00017	.00016	.00013	.00019	.00017	.00018
42.0402	.00027	.00019	.00027	.00039	.00028	.00079	.00026	.00025	.00086	.00198	.00183	.00019	.00043	.00024	.00065
42.0500	.00137	.00142	.00131	.00128	.00134	.00123	.00115	.00132	.00059	.00093	.00089	.00095	.00094	.00072	.00106
42.0700	.00007	.00007	.00007	.00006	.00006	.00005	.00005	.00005	.00006	.00006	.00006	.00006	.00006	.00007	.00007
42.0800	.00143	.00162	.00162	.00184	.00206	.00171	.00185	.00165	.00118	.00118	.00129	.00129	.00144	.00133	.00147
42.1000	.00031	.00030	.00086	.00147	.00669	.00108	.00153	.00041	.00019	.00107	.00182	.01076	.00130	.00144	.04385
42.1100	.00089	.00107	.00107	.00101	.00204	.00105	.00110	.00092	.00077	.00119	.00118	.00142	.00115	.00083	.00339
43.0100	.00027	.00030	.00030	.00025	.00025	.00024	.00029	.00024	.00046	.00023	.00023	.00022	.00023	.00044	.00028
43.0200	.00132	.00155	.00138	.00107	.00115	.00108	.00088	.00107	.00361	.00088	.00088	.00096	.00087	.00358	.00101
44.0001	.00842	.00416	.00354	.00451	.00444	.00398	.00274	.00506	.00026	.00152	.00143	.00287	.00156	.00062	.00179
44.0002	.00013	.00018	.00016	.00011	.00014	.00010	.00010	.00011	.00005	.00007	.00007	.00010	.00008	.00006	.00009
45.0100	.00062	.00067	.00064	.00059	.00068	.00062	.00056	.00058	.00070	.00073	.00068	.00047	.00058	.00065	.00058
45.0200	.00027	.00031	.00029	.00027	.00028	.00031	.00025	.00026	.00020	.00043	.00040	.00020	.00029	.00013	.00028
45.0300	.00021	.00023	.00022	.00021	.00021	.00021	.00017	.00020	.00018	.00018	.00019	.00022	.00019	.00018	.00022
46.0100	.00003	.00004	.00004	.00004	.00009	.00004	.00005	.00004	.00003	.00004	.00005	.00004	.00004	.00004	.00004
46.0200	.00017	.00013	.00012	.00013	.00015	.00013	.00011	.00014	.00008	.00014	.00013	.00010	.00012	.00008	.00012
46.0300	.00005	.00006	.00006	.00006	.00010	.00006	.00007	.00005	.00005	.00006	.00007	.00006	.00006	.00006	.00007
46.0400	.00017	.00015	.00016	.00015	.00018	.00014	.00014	.00013	.00015	.00018	.00018	.00014	.00014	.00015	.00018
47.0100	.00009	.00008	.00008	.00008	.00009	.00010	.00008	.00008	.00010	.00012	.00012	.00007	.00010	.00009	.00010
47.0200	.00006	.00005	.00006	.00008	.00007	.00013	.00006	.00007	.00013	.00032	.00028	.00004	.00012	.00005	.00011
47.0300	.00090	.00090	.00095	.00096	.00100	.00123	.00114	.00090	.00142	.00234	.00233	.00103	.00217	.00108	.00181
47.0401	.00009	.00009	.00009	.00009	.00010	.00009	.00010	.00008	.00010	.00011	.00011	.00010	.00009	.00010	.00011
47.0402	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00001	.00002
47.0403	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00004	.00006	.00006	.00002	.00003	.00003	.00004
48.0100	.00045	.00047	.00052	.00078	.00072	.00083	.00124	.00057	.00026	.00021	.00094	.00149	.00110	.00090	.00076
48.0200	.00004	.00004	.00003	.00004	.00004	.00004	.00003	.00003	.00011	.00002	.00002	.00004	.00003	.00011	.00004
48.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	(*)	.00001	.00002	.00004	.00001	(*)	.00002
48.0400	.00024	.00030	.00035	.00033	.00041	.00036	.00059	.00026	.00013	.00026	.00022	.00043	.00045	.00026	.00052
48.0500	.00018	.00011	.00011	.00013	.00021	.00012	.00010	.00009	.00018	.00026	.00015	.00023	.00037	.00008	.00018
48.0600	.00053	.00058	.00053	.00053	.00069	.00059	.00048	.00053	.00024	.00089	.00097	.00041	.00197	.00023	.00072
49.0100	.00079	.00082	.00077	.00206	.00092	.00504	.00104	.00100	.00154	.00076	.00074	.00062	.00072	.00149	.00078
49.0200	.00052	.00047	.00045	.00086	.00057	.00076	.00075	.00119	.00047	.00063	.00061	.00037	.00048	.00045	.00052
49.0300	.00016	.00016	.00016	.00015	.00018	.00017	.00014	.00014	.00030	.00024	.00023	.00012	.00016	.00032	.00021
49.0400	.00010	.00009	.00009	.00009	.00011	.00009	.00008	.00009	.00007	.00009	.00008	.00007	.00008	.00007	.00009
49.0500	.00054	.00044	.00043	.00047	.00048	.00056	.00041	.00043	.00076	.00063	.00061	.00040	.00042	.00069	.00056
49.0600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001
49.0700	.00046	.00033	.00029	.00035	.00033	.00034	.00028	.00044	.00009	.00015	.00014	.00020	.00015	.00011	.00018

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14.0102	14.0103	14.0104	14.0200	14.0300	14.0400	14.0500	14.0600	14.0700	14.0800	14.0900	14.1000	14.1100	14.1200	14.1301
50.0001	.00050	.00029	.00025	.00029	.00029	.00025	.00019	.00031	.00014	.00016	.00015	.00020	.00015	.00016	.00019
50.0002	.00239	.00213	.00226	.00207	.00213	.00222	.00210	.00197	.00280	.00317	.00320	.00213	.00289	.00258	.00309
51.0101	.00023	.00022	.00024	.00020	.00021	.00019	.00019	.00018	.00020	.00022	.00022	.00018	.00022	.00020	.00023
51.0102	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002
51.0300	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	.00001	.00001	.00001	.00002	.00001	.00001	.00001
51.0400	.00028	.00021	.00022	.00021	.00031	.00017	.00022	.00018	.00010	.00017	.00022	.00017	.00034	.00012	.00021
52.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00082	.00078	.00087	.00069	.00117	.00062	.00087	.00067	.00081	.00064	.00081	.00061	.00073	.00468	.00366
52.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0500	.00005	.00004	.00005	.00004	.00006	.00004	.00004	.00003	.00005	.00004	.00004	.00005	.00005	.00006	.00005
53.0100	.00003	.00003	.00003	.00003	.00003	.00003	.00002	.00002	.00005	.00003	.00003	.00003	.00003	.00004	.00003
53.0200	.00007	.00007	.00007	.00007	.00008	.00008	.00007	.00006	.00009	.00009	.00008	.00007	.00010	.00010	.00009
53.0300	.00030	.00032	.00031	.00031	.00045	.00032	.00030	.00031	.00019	.00023	.00026	.00026	.00025	.00024	.00028
53.0400	.00069	.00059	.00057	.00062	.00063	.00075	.00054	.00055	.00060	.00051	.00054	.00048	.00056	.00091	.00077
53.0500	.00028	.00029	.00029	.00029	.00030	.00033	.00027	.00026	.00050	.00044	.00043	.00026	.00032	.00048	.00038
53.0600	.00010	.00011	.00010	.00010	.00011	.00010	.00009	.00009	.00016	.00010	.00010	.00009	.00009	.00016	.00011
53.0700	.00014	.00013	.00014	.00016	.00015	.00023	.00012	.00013	.00022	.00045	.00042	.00011	.00017	.00011	.00025
53.0800	.00005	.00005	.00005	.00004	.00005	.00005	.00004	.00004	.00008	.00006	.00006	.00004	.00006	.00008	.00006
54.0100	.00002	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00002
54.0200	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00002	.00001	.00001
54.0300	.00004	.00004	.00006	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00003	.00002	.00003
54.0400	.00008	.00007	.00007	.00006	.00009	.00006	.00006	.00006	.00006	.00005	.00006	.00005	.00008	.00007	.00007
54.0500	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001
54.0600	.00004	.00004	.00004	.00004	.00005	.00004	.00004	.00004	.00002	.00003	.00003	.00003	.00003	.00002	.00003
54.0700	.00007	.00007	.00007	.00006	.00011	.00006	.00007	.00006	.00004	.00005	.00006	.00005	.00007	.00005	.00006
55.0100	.00030	.00036	.00034	.00020	.00024	.00018	.00022	.00023	.00031	.00029	.00028	.00021	.00027	.00021	.00033
55.0200	.00027	.00028	.00028	.00027	.00039	.00026	.00027	.00027	.00024	.00021	.00023	.00022	.00027	.00027	.00027
55.0300	.00032	.00036	.00035	.00032	.00051	.00032	.00035	.00033	.00020	.00027	.00031	.00029	.00030	.00027	.00033
56.0100	.00014	.00014	.00013	.00012	.00012	.00010	.00010	.00011	.00011	.00011	.00013	.00010	.00012	.00012	.00013
56.0200	.00001	.00002	.00002	.00001	.00002	.00001	.00001	.00001	.00002	.00003	.00002	.00005	.00004	.00001	.00002
56.0300	.00031	.00030	.00031	.00026	.00048	.00024	.00032	.00024	.00029	.00024	.00021	.00024	.00028	.00028	.00031
56.0400	.00013	.00015	.00015	.00013	.00018	.00013	.00013	.00013	.00073	.00012	.00013	.00012	.00015	.00074	.00014
57.0100	.00012	.00009	.00010	.00009	.00013	.00008	.00010	.00008	.00007	.00013	.00011	.00011	.00022	.00007	.00013
57.0200	.00044	.00040	.00042	.00037	.00052	.00034	.00039	.00033	.00035	.00039	.00039	.00041	.00053	.00037	.00045
57.0300	.00044	.00043	.00045	.00040	.00050	.00038	.00041	.00036	.00049	.00055	.00043	.00048	.00072	.00048	.00056
58.0100	.00219	.00176	.00150	.00160	.00156	.00141	.00099	.00179	.00020	.00056	.00061	.00109	.00066	.00029	.00073
58.0200	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
58.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00001	(*)
58.0400	.00122	.00068	.00059	.00070	.00068	.00061	.00045	.00076	.00034	.00033	.00032	.00048	.00033	.00039	.00039
58.0500	.00010	.00017	.00015	.00008	.00010	.00008	.00008	.00008	.00009	.00009	.00009	.00009	.00009	.00008	.00010
59.0100	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00002	(*)	.00001	.00001	.00001	.00001	(*)	.00001
59.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
59.0301	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00002	.00003	.00002	.00003
59.0302	.00376	.00300	.00279	.00255	.00255	.00219	.00201	.00232	.00230	.00248	.00235	.00214	.00223	.00238	.00271
60.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00002	.00002
60.0200	.00014	.00021	.00021	.00013	.00011	.00011	.00010	.00010	.00020	.00016	.00019	.00015	.00015	.00024	.00021
60.0400	.00008	.00009	.00010	.00008	.00007	.00007	.00006	.00006	.00014	.00010	.00012	.00008	.00010	.00016	.00013
61.0100	.00018	.00026	.00023	.00017	.00019	.00018	.00018	.00017	.02782	.00014	.00017	.00011	.00028	.02697	.00024
61.0200	.00003	.00005	.00005	.00003	.00004	.00003	.00004	.00003	.01101	.00002	.00003	.00002	.00006	.01062	.00005
61.0300	.00053	.00075	.00068	.00047	.00053	.00048	.00049	.00048	.00022	.00059	.00057	.00048	.00065	.00025	.00060
61.0500	.00019	.00018	.00017	.00017	.00024	.00016	.00016	.00017	.00008	.00013	.00012	.00014	.00014	.00011	.00014
61.0601	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00001	(*)
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00005	.00011	.00010	.00004	.00004	.00004	.00003	.00004	.00005	.00004	.00004	.00005	.00004	.00006	.00005
62.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00011	.00002	.00002	(*)	.00001	.00011	.00001
62.0200	.00024	.00035	.00042	.00019	.00022	.00021	.00018	.00020	.00039	.00038	.00045	.00022	.00042	.00025	.00038
62.0300	.00010	.00010	.00010	.00010	.00017	.00010	.00011	.00010	.00013	.00007	.00009	.00008	.00009	.00020	.00013
62.0400	.00007	.00010	.00008	.00003	.00003	.00003	.00002	.00003	(*)	.00001	(*)	(*)	.00001	.00001	.00001
62.0500	.00018	.00024	.00040	.00010	.00012	.00012	.00014	.00012	.00017	.00020	.00021	.00015	.00022	.00015	.00023
62.0600	.00009	.00010	.00009	.00002	.00002	.00002	.00001	.00003	(*)	.00001	(*)	(*)	(*)	(*)	(*)
62.0700	.00005	.00005	.00005	.00005	.00006	.00004	.00005	.00004	.00007	.00005	.00005	.00005	.00006	.00010	.00010
63.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
63.0200	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002
63.0300	.00095	.00084	.00085	.00080	.00106	.00074	.00073	.00068	.00093	.00156	.00107	.00125	.00187	.00079	.00127
64.0101	.00003	.00002	.00003	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00003
64.0102	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64.0104	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64.0105	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00004	.00006	.00004	.00004	.00004	.00003	.00003	.00004	.00004	.00003	.00003	.00003	.00004	.00004	.00004
64.0501	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002
64.0502	.00005	.00005	.00005	.00005	.00006	.00004	.00004	.00004	.00004	.00006	.00004	.00010	.00007	.00004	.00006
64.0503	.00006	.00006	.00005	.00005	.00004	.00004	.00004	.00005	.00003	.00004	.00006	.00004	.00005	.00004	.00008
64.0504	.00011	.00011	.00010	.00010	.00010	.00008	.00009	.00010	.00009	.00010	.00011	.00008	.00011	.00008	.00013
64.0600	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00001	.00002	.00002	.00001	.00002
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00004	.00002
64.0800	.00014	.00012	.00011	.00010	.00012	.00010	.00008	.00011	.00004	.00006	.00007	.00006	.00008	.00005	.00008
64.0900	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00006	.00005	.00006	.00005	.00006	.00004	.00005	.00004	.00006	.00007	.00006	.00006	.00007	.00007	.00007
64.1200	.00046	.00050	.00052	.00038	.00043	.00037	.00041	.00039	.00044	.00045	.00043	.00036	.00044	.00044	.00047
65.0100	.01715	.02447	.02196	.01524	.01706	.01541	.01579	.01566	.00673	.01883	.01841	.01554	.02111	.00765	.01941
65.0200	.00140	.00168	.00187	.00132	.00142	.00125	.00143	.00126	.00153	.00175	.00165	.00141	.00168	.00335	.00185
65.0300	.04062	.02739	.02746	.03323	.03735	.03126	.02789	.03167	.01426	.04072	.05033	.03515	.04442	.02593	.06170
65.0400	.00518	.00640	.00557	.00457	.00507	.00538	.00434	.00436	.00896	.00468	.00513	.00372	.00670	.01563	.00594

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14.0102	14 0103	14.0104	14 0200	14.0300	14.0400	14.0500	14 0600	14.0700	14 0800	14.0900	14 1000	14 1100	14.1200	14 1301
65.0500	.00546	.00529	.00610	.00518	.00420	.00390	00395	.00340	00917	.00702	.00865	00586	.00651	.01170	00932
65.0600	.00157	.00171	.00153	.00142	.00146	.00134	.00113	.00141	00156	.00107	.00117	.00146	.00113	00158	00138
65.0701	.00046	.00045	.00046	00040	.00043	00037	.00035	.00035	.00040	.00045	.00051	00039	00050	00056	00059
65.0702	.00031	.00033	.00035	00029	.00026	.00023	.00023	.00021	.00040	.00033	.00039	.00029	.00032	00050	00042
66.0000	.01154	01133	.01167	.00989	.01834	.00915	.01232	00894	.01034	.00925	.00801	.00887	01054	00985	01171
67.0000	.00007	.00006	.00007	.00007	.00008	.00006	.00008	.00007	.00009	.00025	.00011	.00019	00035	00007	00017
68.0100	.02707	.03084	.03017	.02530	.02497	.02479	.02926	.02479	.01502	.02301	.02289	.02210	02334	.01425	.02842
68.0200	.02087	.02312	.02432	.02645	.02477	.03094	.02234	.02005	.01330	.03052	.03348	.03630	.03114	.01020	.03356
68.0301	.00219	.00319	.00580	.00152	.00151	.00151	.00166	.00158	.00146	.00224	.00301	.00120	.00246	.00100	.00307
68 0302	.00263	.00255	.00275	.00232	.00265	.00227	.00200	.00243	.003:4	.00207	.00241	.00307	.00728	.00128	.00273
69.0100	15013	.13214	.15893	12676	13849	.09922	.10432	.08786	.17129	.11627	.12476	.11164	.11577	.18893	.14607
69 0200	.00635	.00629	.00569	.00520	.00590	.00455	.00415	.00499	.00424	.00349	.00398	.00543	.00371	00451	00465
70.0100	.01956	.01241	.01311	.01463	.01423	.01417	.01062	.01383	.00702	.00843	.00773	.00817	.00882	.00679	00835
70 0200	00108	.00105	.00095	.00110	.00083	00137	00075	.00112	.00153	.00114	.00088	.00079	.00120	.00124	.00112
70.0300	.00260	.00126	.00120	.00118	.00127	.00126	.00113	.00115	.00101	.00138	.00139	.00116	.00139	.00093	.00202
70.0400	.01150	.00916	.00852	.00969	.00935	.00837	.00772	00904	.00611	.00726	.00687	.00687	.00740	.00717	.00718
70.0500	.00450	.00359	00333	.00379	.00366	.00328	.00302	.00354	00239	.00284	.00269	.00269	.00290	.00281	.00281
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.07040	.06522	.05984	.06070	.06037	.05458	.04458	.06488	.02086	.03095	.03285	.03257	.03917	.02318	.03329
72.0100	.00233	.00243	.00245	.00197	.00220	.00192	.00170	.00182	.00210	.00223	.00204	.00220	.00221	.00203	.00247
72.0201	.00182	.00268	.00360	.00172	.00155	.00140	.00175	.00161	.00204	.00200	.00256	.00174	.00179	.00176	.00211
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00003	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00003	.00003
72.0204	.00231	.00156	.00171	.00162	.00258	.00131	.00177	.00140	.00072	.00133	.00187	.00132	.00297	.00085	.00173
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.01066	.01001	.00941	.00938	.01365	.00882	.00902	.00945	.00452	.00709	.00671	.00789	.00763	.00612	.00799
73.0102	.00174	.00195	.00215	.00142	.00145	.00130	.00135	.00142	.00131	.00148	.00149	.00128	.00145	.00124	.00160
73.0103	.00138	.00165	.00195	.00118	.00115	.00098	.00128	.00103	.00148	.00151	.00144	.00123	.00138	.00204	.00162
73.0104	.00502	.00543	.00596	.00468	.00467	.00422	.00478	.00426	.00453	.00526	.00530	.00443	.00519	.00497	.00562
73.0105	.00366	.00487	.00518	.00354	.00360	.00318	.00364	.00325	.00359	.00412	.00415	.00349	.00398	.00439	.00429
73.0106	.00142	.00170	.00190	.00103	.00107	.00098	.00107	.00094	.00171	.00186	.00197	.00148	.00176	.00161	.00211
73.0107	.00600	.00451	.00620	.00543	.00493	.00472	.00660	.00558	.00409	.00530	.00665	.00462	.00555	.00407	.00756
73.0108	.00057	.00069	.00072	.00050	.00055	.00043	.00045	.00042	.00060	.00064	.00055	.00060	.00074	.00060	.00066
73.0109	.00304	.00314	.00327	.00278	.00579	.00243	.00236	.00229	.00280	.00312	.00279	.01169	.00328	.00289	.00311
73.0200	.01354	.01333	.01550	.01477	.01740	.01239	.01661	.01381	.01882	.05175	.02196	.04061	.07447	.01374	.03663
73.0301	.00320	.00357	.00382	.00307	.00302	.00254	.00303	.00280	.00333	.00294	.00295	.00258	.00305	.00321	.00333
73.0302	.00085	.00099	.00117	.00084	.00082	.00088	.00094	.00075	.00145	.00161	.00163	.00095	.00148	.00127	.00152
73.0303	.00687	.00648	.00693	.00575	.00588	.00495	.00546	.00515	.00549	.00510	.00512	.00461	.00606	.00550	.00585
74.0000	.01165	.01319	.01462	.01062	.01090	.00922	.01079	.00929	.01297	.01169	.01168	.01007	.01277	.01291	.01294
75 0001	.00392	.00392	.00381	.00361	.00342	.00297	.00314	.00296	.00391	.00335	.00353	.00326	.00349	.00417	.00412
75 0002	.00821	.00736	.00680	.00547	.00553	.00468	.00469	.00471	.00681	.00731	.00631	.00507	.00601	.00632	.00790
75.0003	.00022	.00020	.00023	.00019	.00021	.00016	.00017	.00015	.00024	.00020	.00020	.00018	.00020	.00025	.00022
76.0100	.00115	.00111	.00129	.00117	.00135	.00097	.00123	.00103	.00151	.00333	.00160	.00266	.00467	.00126	.00251
76.0201	.00058	.00057	.00065	.00055	.00060	.00046	.00053	.00047	.00068	.00106	.00066	.00087	.00137	.00063	.00090
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00003	.00003	.00003	.00003	.00003	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00003	.00003	.00003
76.0204	.00076	.00353	.00293	.00067	.00066	.00059	.00045	.00075	.00011	.00033	.00040	.00115	.00029	.00007	.00060
76.0205	.00010	.00010	.00011	.00009	.00010	.00007	.00008	.00006	.00011	.00009	.00009	.00008	.00009	.00012	.00010
76.0206	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
77.0100	.00010	.00009	.00008	.00008	.00008	.00007	.00006	.00008	.00005	.00006	.00005	.00005	.00006	.00006	.00006
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00603	.00729	.00603	.00169	.00165	.00148	.00098	.00190	.00017	.00055	.00009	.00010	.00028	.00034	.00012
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00030	.00049	.00044	.00028	.00029	.00028	.00024	.00029	.00055	.00038	.00034	.00024	.00027	.00051	.00033
77.0403	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	(*)	.00001
77.0501	.00110	.00111	.00110	.00083	.00096	.00074	.00089	.00070	.00138	.00107	.00120	.00090	.00174	.00198	.00149
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00041	.00042	.00035	.00032	.00031	.00028	.00020	.00036	.00008	.00013	.00014	.00016	.00013	00009	.00018
77.0600	.00005	.00004	.00004	.00005	.00006	.00004	.00004	.00004	.00003	.00006	.00006	.00007	.00012	.00003	.00009
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78 0100	.00393	.00353	.00374	.00464	.00374	.00329	.00490	.00452	.00342	.00459	.00348	.00336	.00427	.00306	.00348
78 0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78 0400	.00027	.00021	.00021	.00022	.00021	.00022	.00017	.00022	.00016	.00016	.00014	.00014	.00017	.00016	.00016
79.0300	.00096	.00150	.00176	.00143	.00111	.00103	.00140	.00103	.00066	.00166	.00193	.00090	.00125	.00066	.00141
80 0000	.00412	.00406	.00421	.00549	.01200	.01033	.00397	.00339	.00788	.00477	.00551	.00612	.01652	.09703	.00462
81.0001	00157	.00170	.00188	.00199	.00192	.00276	.00221	.00163	.00242	.00526	.00487	.00183	.00298	.00137	.00363
81.0002	.00013	.00012	.00011	.00010	.00011	.00010	.00009	.00010	.00008	.00012	.00011	.00009	.00010	.00008	.00012

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14.1302	14.1401	14.1402	14.1403	14.1501	14.1502	14.1600	14.1700	14.1801	14.1802	14.1900	14.2001	14.2002	14.2003	14.2101
1.0100	.01007	.01321	.00194	.01393	.00617	.00898	.00071	.00514	.00593	.00706	.00027	.01273	.01698	.00119	.00089
1.0200	.05408	.00249	.00171	.03473	.00134	.00265	.00223	.00269	.00884	.00503	.00049	.00634	.00175	.00103	.00043
1.0301	.07538	.01119	.00354	.00646	.03811	.02961	.01173	.00870	.00911	.01736	.00131	.00277	.00247	.00221	.00178
1.0302	.00184	.00359	.00152	.00201	.02004	.00348	.00347	.00392	.00098	.00113	.00370	.00146	.00387	.00057	.00061
2.0100	.00351	.00065	.00064	.00248	.00240	.00899	.00020	.00397	.00101	.00125	.00016	.00065	.00087	.00033	.00014
2.0201	.01623	.42740	.03848	.12494	.01925	.03772	.54867	.00293	.04853	.02462	.00171	.00092	.00145	.00073	.00651
2.0202	.05369	.07401	.02556	.04483	.07289	.21361	.01303	.38466	.01956	.02139	.00274	.01522	.01302	.00579	.05122
2.0203	.00031	.00042	.00015	.00026	.00041	.00118	.00009	.00211	.00011	.00012	.00003	.00009	.00008	.00004	.00029
2.0300	.00001	(*)	(*)	(*)	.00003	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	.00008
2.0401	.01168	.00018	.00073	.00071	.00011	.00033	.00004	.00033	.00030	.00033	.00027	.00029	.00083	.00014	.00007
2.0402	.00011	.00039	.01216	.00196	.00002	.00005	.00001	.00001	.00561	.00061	.00001	.02764	.00265	.00243	.00001
2.0501	.00652	.00048	.00260	.00283	.00031	.00063	.00019	.00443	.00103	.00159	.00034	.00141	.00675	.00031	.00014
2.0502	.00564	.00310	.01575	.02089	.00289	.00460	.00007	.00102	.00852	.01356	.38267	.02133	.02211	.01487	.00155
2.0503	.00085	.00457	.00047	.00219	.00339	.00318	.00017	.00449	.00092	.00082	.00006	.00065	.00269	.00046	.00680
2.0600	.02923	.01135	.00641	.03367	.04459	.14007	.00100	.00682	.01308	.02383	.00049	.06433	.01678	.01557	.00053
2.0702	.00091	.00015	.00051	.00020	.00011	.00029	.00008	.00027	.00020	.00019	.00007	.00053	.00037	.00029	.00006
3.0001	.00253	.00088	.00215	.00215	.00157	.00092	.00082	.00093	.00110	.00198	.00083	.00170	.00168	.00156	.00144
3.0002	.00276	.00027	.00034	.00035	.02498	.00443	.00017	.00020	.00024	.00024	.00019	.00026	.00020	.00025	.00017
4.0001	.01490	.01830	.00526	.01362	.00576	.01284	.01997	.01211	.00542	.00450	.01354	.00687	.00362	.00210	.00234
4.0002	.00035	.00046	.00024	.00033	.00030	.00040	.00047	.00047	.00023	.00021	.00038	.00025	.00020	.00022	.00028
5.0000	.00104	.00080	.00064	.00076	.00233	.00097	.00076	.00084	.00052	.00062	.00079	.00100	.00133	.00075	.00615
6.0100	.00079	.00046	.00034	.00045	.00067	.00079	.00043	.00047	.00035	.00042	.00043	.00046	.00050	.00068	.00104
6.0200	.00131	.00061	.00049	.00063	.00113	.00104	.00056	.00060	.00046	.00056	.00055	.00071	.00082	.00103	.00223
7.0000	.00653	.00520	.00458	.00570	.00654	.00554	.00443	.02311	.00359	.00426	.01318	.00506	.00485	.00454	.01131
8.0000	.03730	.04884	.02513	.03650	.03276	.04973	.05092	.06431	.02728	.02810	.05811	.02660	.02420	.03088	.03443
9.0001	.00062	.00213	.00052	.00104	.00075	.00298	.00224	.00189	.00048	.00043	.00237	.00045	.00040	.00030	.00113
9.0002	.00024	.00033	.00017	.00030	.00020	.00032	.00034	.00036	.00017	.00017	.00026	.00026	.00022	.00019	.00159
9.0003	.00038	.00045	.00031	.00042	.00032	.00069	.00043	.00041	.00025	.00034	.00027	.00029	.00021	.00045	.00034
9.0004	.00024	.00029	.00014	.00022	.00019	.00038	.00028	.00028	.00013	.00016	.00023	.00015	.00014	.00020	.00021
10.0000	.00164	.00485	.00105	.00224	.00171	.00590	.00508	.00457	.00105	.00099	.00230	.00086	.00079	.00086	.00116
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00181	.00420	.00139	.00236	.00172	.00321	.00464	.00335	.00149	.00137	.00301	.00156	.00112	.00124	.00137
12.0201	.01149	.00997	.01659	.01239	.01499	.00996	.00940	.01391	.01070	.00995	.01025	.01165	.00886	.01697	.01597
12.0202	.00003	.00007	.00002	.00004	.00003	.00005	.00008	.00005	.00002	.00002	.00005	.00003	.00002	.00002	.00002
12.0203	.00230	.00642	.00133	.00308	.00199	.00485	.00688	.00497	.00133	.00119	.00406	.00168	.00089	.00049	.00078
12.0204	.00034	.00030	.00029	.00035	.00029	.00035	.00028	.00030	.00042	.00027	.00025	.00033	.00027	.00033	.00023
12.0205	.00355	.00920	.00269	.00590	.00314	.00642	.01022	.00646	.00352	.00305	.00469	.00204	.00183	.00173	.00329
12.0206	.00155	.00149	.00093	.00121	.00122	.00136	.00119	.00210	.00088	.00091	.00085	.00103	.00091	.00097	.00145
12.0207	.00018	.00015	.00013	.00016	.00016	.00020	.00017	.00042	.00014	.00016	.00046	.00014	.00013	.00012	.00025
12.0208	.00008	.00013	.00006	.00009	.00008	.00012	.00014	.00015	.00007	.00006	.00011	.00006	.00005	.00007	.00007
12.0209	.00050	.00042	.00034	.00043	.00037	.00043	.00047	.00101	.00027	.00036	.00092	.00038	.00035	.00032	.00081
12.0210	.00045	.00040	.00031	.00039	.00034	.00040	.00045	.00091	.00026	.00032	.00085	.00035	.00032	.00030	.00073
12.0211	.00004	.00005	.00005	.00004	.00005	.00004	.00002	.00003	.00003	.00003	.00002	.00003	.00003	.00010	.00005
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00007	.00006	.00005	.00006	.00005	.00006	.00007	.00014	.00004	.00005	.00014	.00006	.00005	.00005	.00012
12.0215	.00216	.00281	.00146	.00212	.00190	.00287	.00294	.00377	.00159	.00164	.00343	.00155	.00141	.00178	.00202
12.0216	.00058	.00050	.00049	.00056	.00049	.00051	.00052	.00072	.00032	.00040	.00056	.00043	.00040	.00041	.00059
13.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0500	.00006	.00009	.00005	.00006	.00006	.00008	.00009	.00009	.00004	.00005	.00008	.00006	.00007	.00004	.00005
13.0600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00003
13.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.0101	.06370	.00088	.00139	.00210	.00874	.00401	.00057	.00167	.00696	.01525	.00066	.00149	.00157	.00164	.00062

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14 1302	14 1401	14 1402	14 1403	14 1501	14 1502	14 1600	14 1700	14 1801	14 1802	14 1900	14 2001	14 2002	14 2003	14 2101
14 0102	.01016	.00017	.00040	.00025	.00043	.00037	.00015	.00041	.00025	.00039	.00017	.00024	.00017	.00023	.00016
14 0103	06181	.00025	.00064	.01196	.00085	.00093	.00011	.00049	.00173	.00097	.00019	.00079	.00024	.00020	.00012
14 0104	.00904	.00059	.00166	.05893	.00013	.00020	.00002	.00073	.00756	.00344	.00002	.00306	.00059	.00024	.00003
14 0200	.01063	.00009	.00021	.00020	.00007	.00009	.00004	.00016	.00133	.00918	.00004	.00053	.00186	.00008	.00004
14 0300	.00068	.00040	.00011	.00054	.00022	.00088	.00008	.00014	.00042	.00043	.00009	.00050	.00074	.00014	.00009
14 0400	.00178	.02822	.00180	.02991	.01002	.00938	.00009	.00030	.00924	.00489	.00019	.02833	.03598	.00204	.00027
14 0500	.00009	.00007	.00007	.00010	.00008	.00009	.00006	.00007	.00008	.00007	.00008	.00009	.00007	.00010	.00007
14.0600	.01113	.00325	.00054	.00362	.00139	.00164	.00014	.00026	.00194	.00471	.00017	.00353	.00510	.00044	.00017
14.0700	.00003	.00002	.00002	.00003	.00043	.00004	.00002	.00002	.00003	.00003	.00003	.00003	.00002	.00003	.00002
14 0800	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.0900	.00753	.00010	.00032	.00024	.00010	.00016	.00008	.00038	.00214	.00032	.00009	.00024	.00035	.00032	.00010
14.1000	.00109	.00102	.01430	.00363	.00005	.00011	.00002	.00061	.00027	.00129	.00002	.00029	.00099	.00006	.00003
14.1100	.00010	.00006	.00007	.00051	.00007	.00008	.00005	.00040	.00014	.00009	.00006	.00011	.00007	.00008	.00006
14.1200	.00028	.00019	.00019	.00025	.00020	.00025	.00016	.00019	.00021	.00020	.00020	.00023	.00018	.00025	.00019
14 1301	.00036	.00010	.00014	.00012	.00010	.00015	.00009	.00021	.00011	.00013	.00010	.00013	.00018	.00011	.00008
14.1302	1.00076	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1401	.03151	1.02025	.01832	.08039	.02291	.05518	.00035	.00064	.11222	.05554	.00030	.00132	.00282	.00128	.00772
14 1402	(*)	(*)	1.00000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.1403	.00016	.00029	.00981	1.01462	.00002	.00003	.00001	.00001	.01412	.00398	.00001	.00005	.00010	.00019	.00001
14.1501	.00018	.00034	.00059	.00018	1.02023	.00030	.00025	.00022	.00012	.00019	.00022	.00020	.00016	.00005	.00005
14 1502	.03549	.00777	.00234	.01821	.01919	1.09145	.00388	.00456	.00658	.00670	.00153	.00624	.00586	.00197	.00085
14 1600	.00367	.00052	.01247	.00204	.00247	.00688	1.00082	.00005	.00013	.00028	.00002	.00006	.00006	.00004	.00593
14 1700	.03143	.00130	.00646	.02445	.01358	.01459	.00196	1.08942	.01326	.02173	.00040	.01892	.00649	.01043	.00093
14 1801	.00254	.00036	.00024	.00060	.00026	.00031	.00020	.00024	1.00036	.00026	.00025	.00030	.00039	.00031	.00023
14.1802	.00004	.00003	.00008	.00004	.00003	.00003	.00002	.00002	.00005	1.00056	.00002	.00010	.00053	.00003	.00002
14.1900	.02226	.01226	.06234	.08261	.01139	.01817	.00027	.00216	.03367	.05362	1.51475	.08438	.08750	.05880	.00614
14 2001	.00015	.00016	.00030	.00096	.00007	.00012	.00004	.00006	.00014	.00087	.00004	1.07959	.00653	.00678	.00003
14 2002	.00029	.00011	.00035	.00074	.00006	.00013	.00003	.00005	.00764	.02702	.00002	.07652	1.03507	.00612	.00002
14 2003	.00003	.00002	.00002	.00002	.00004	.00014	.00001	.00001	.00002	.00002	.00001	.00045	.00002	1.04989	.00001
14.2101	.00047	.00028	.00022	.00039	.00088	.00323	.00020	.00024	.00027	.00025	.00023	.00028	.00023	.00028	1.01004
14.2102	.00005	.00002	.00002	.00004	.00093	.00067	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00005	.06309
14.2103	.00021	.00016	.00012	.00015	.00017	.00019	.00011	.00012	.00024	.00021	.00016	.00022	.00039	.00016	.00016
14.2104	.00065	.00049	.00054	.00073	.00107	.00242	.00033	.00089	.00069	.00055	.00044	.00057	.00051	.00110	.00042
14 2200	.00029	.00022	.00021	.00030	.00023	.00027	.00018	.00021	.00025	.00025	.00022	.00033	.00062	.00040	.00022
14.2300	.00188	.00225	.00034	.00593	.00017	.00030	.00008	.00010	.00051	.00359	.00032	.00590	.00145	.03444	.00032
14.2400	.00607	.00048	.00032	.00176	.00409	.01773	.00014	.00109	.00135	.00156	.00007	.00072	.00127	.00016	.00007
14 2500	.03029	.00816	.00330	.02196	.05710	.18601	.00124	.00533	.01090	.02459	.00055	.00742	.00963	.01358	.00053
14.2600	.01000	.00481	.00829	.03783	.00276	.00463	.00008	.00114	.00330	.00322	.00007	.00104	.00201	.00025	.00014
14.2700	.00285	.00190	.00208	.00176	.07056	.07382	.00051	.00056	.00087	.00108	.00028	.00098	.00065	.00057	.00022
14.2800	.00022	.00017	.00017	.00023	.00018	.00022	.00015	.00017	.00019	.00018	.00018	.00021	.00016	.00023	.00017
14 2900	.02734	.00044	.00147	.01463	.00116	.00137	.00014	.01011	.03092	.03758	.00019	.01313	.02696	.00136	.00021
14.3000	.00005	.00001	.00001	.00001	.00037	.00007	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)
14 3100	.00029	.00001	.00022	.00001	.00001	.00001	(*)	.00023	.00001	.00012	(*)	.00003	.00001	.00001	(*)
14 3200	.00542	.00017	.00037	.00204	.00053	.00152	.00012	.00079	.01091	.00723	.00014	.00577	.02288	.00081	.00018
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	.00001	(*)	(*)	(*)	.00004	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00002	(*)	.00012
16.0100	.00303	.00289	.00224	.00280	.00278	.00257	.00123	.00110	.00169	.00218	.00136	.00219	.00132	.00187	.00117
16 0200	.00011	.00004	.00004	.00005	.00006	.00005	.00003	.00003	.00005	.00006	.00005	.00006	.00005	.00006	.00005
16.0300	.00039	.00032	.00025	.00029	.00034	.00036	.00017	.00022	.00020	.00024	.00017	.00025	.00017	.00024	.00016
16.0400	.00003	.00004	.00001	.00002	.00003	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
17.0100	.00008	.00009	.00010	.00009	.00010	.00008	.00009	.00010	.00007	.00006	.00008	.00008	.00006	.00010	.00010
17.0200	.00002	.00002	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00002
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	.00001	(*)	.00001	(*)
17.0500	.00004	.00003	.00002	.00003	.00005	.00005	.00001	.00004	.00002	.00003	.00002	.00003	.00002	.00003	.00002
17.0600	.00006	.00013	.00005	.00008	.00009	.00010	.00003	.00003	.00005	.00005	.00003	.00007	.00003	.00004	.00003
17.0700	.00024	.00038	.00013	.00022	.00019	.00031	.00041	.00027	.00015	.00018	.00029	.00016	.00015	.00010	.00013
17.0900	.00035	.00040	.00015	.00025	.00104	.00098	.00019	.00145	.00012	.00013	.00007	.00013	.00014	.00007	.00023
17.1001	.00031	.00031	.00022	.00023	.00021	.00023	.00010	.00008	.00029	.00044	.00011	.00035	.00014	.00031	.00009
17.1002	.00018	.00016	.00029	.00021	.00038	.00113	.00012	.00014	.00008	.00009	.00009	.00010	.00007	.00006	.00004
18 0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18 0300	.00022	.00011	.00009	.00010	.00010	.00010	.00007	.00007	.00009	.00009	.00007	.00010	.00007	.00010	.00006
18 0400	.00152	.00037	.00045	.00040	.00038	.00034	.00034	.00038	.00041	.00034	.00033	.00043	.00039	.00056	.00034
19.0100	.00003	.00002	.00004	.00003	.00004	.00010	.00003	.00003	.00002	.00002	.00001	.00002	.00002	.00002	.00002
19.0200	.00008	.00007	.00018	.00016	.00014	.00006	.00013	.00014	.00007	.00006	.00005	.00007	.00006	.00012	.00006
19.0301	.00038	.00483	.00046	.00151	.00160	.00298	.00025	.00019	.00061	.00033	.00016	.00013	.00009	.00006	.00009
19.0302	.00010	.00007	.00009	.00007	.00012	.00008	.00007	.00008	.00006	.00005	.00007	.00013	.00009	.00005	.00005
19.0303	.00001	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
19.0304	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
19.0305	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
19.0306	.00006	.00006	.00004	.00005	.00005	.00007	.00004	.00004	.00004	.00004	.00004	.00005	.00004	.00006	.00003
20.0100	.00606	.00198	.00508	.00514	.00375	.00206	.00184	.00218	.00255	.00471	.00191	.00386	.00241	.00371	.00347
20.0200	.00401	.00198	.00333	.00354	.00268	.00189	.00194	.00199	.00188	.00306	.00165	.00261	.00173	.00255	.00264
20.0300	.00003	.00003	.00003	.00003	.00004	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00003
20.0400	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00008
20.0501	.00015	.00020	.00018	.00017	.00018	.00018	.00020	.00021	.00013	.00012	.00017	.00014	.00011	.00018	.00017
20.0502	.00001	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00001	(*)	.00001	.00001	(*)	(*)	(*)
20.0600	.00027	.00033	.00025	.00026	.00025	.00028	.00033	.00030	.00016	.00017	.00025	.00020	.00014	.00020	.00021
20 0701	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
20 0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20 0800	.00016	.00029	.00011	.00019	.00015	.00023	.00030	.00032	.00011	.00011	.00021	.00011	.00009	.00009	.00016
20.0901	.00046	.00028	.00024	.00033	.00036	.00038	.00027	.00028	.00022	.00028	.00026	.00038	.00033	.00026	.00064
20.0902	.00004	.00002	.00002	.00003	.00004	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002
20.0903	.00068	.00034	.00044	.00049	.00045	.00038	.00035	.00038	.00027	.00040	.00035	.00039	.00039	.00034	.00041
21.0000	.00061	.00009	.00024	.00016	.00008	.00010	.00008	.00015	.00007	.00008	.00007	.00011	.00011	.00007	.00015
22.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14.1302	14.1401	14.1402	14.1403	14.1501	14.1502	14.1600	14.1700	14.1801	14.1802	14.1900	14.2001	14.2002	14.2003	14.2101
22.0103	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	(*)	.00001	(*)	(*)	(*)	.00001	.00001	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0300	(*)	.00001	(*)	.00001	(*)	.00001	.00001	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)
23.0400	.00001	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
23.0500	(*)	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001
23.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	(*)	.00001	(*)
23.0700	(*)	.00001	(*)	(*)	.00002	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
24.0100	.00310	.00149	.00356	.00300	.00311	.00150	.00112	.00104	.00212	.00317	.00148	.00285	.00173	.00311	.00203
24.0200	.01186	.00738	.01776	.01326	.01556	.00593	.00526	.00417	.01064	.01470	.00714	.01398	.00807	.01520	.00944
24.0300	.03160	.00328	.02193	.02438	.01270	.00529	.00358	.00746	.00830	.02163	.00457	.01554	.00931	.01336	.01434
24.0400	.00030	.00018	.00026	.00022	.00025	.00026	.00015	.00023	.00023	.00028	.00046	.00035	.00030	.00025	.00025
24.0500	.00023	.00015	.00017	.00014	.00015	.00016	.00011	.00016	.00023	.00020	.00017	.00021	.00017	.00011	.00014
24.0602	.00005	.00008	.00004	.00004	.00004	.00005	.00005	.00005	.00004	.00004	.00004	.00004	.00003	.00005	.00004
24.0701	.01429	.00285	.00906	.00535	.00166	.00155	.00150	.00061	.01910	.03433	.00247	.02078	.00585	.01945	.00133
24.0702	.00290	.01398	.01323	.02163	.02308	.00731	.01240	.00132	.01191	.01312	.01225	.00854	.00346	.00527	.00059
24.0703	.00112	.00027	.00082	.00084	.00054	.00033	.00022	.00039	.00042	.00075	.00032	.00064	.00039	.00051	.00056
24.0704	.00061	.00007	.00005	.00040	.00006	.00009	.00007	.00007	.00012	.00009	.00005	.00011	.00006	.00005	.00003
24.0705	.00003	.00003	.00002	.00003	.00003	.00003	.00003	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00002
24.0706	.00063	.00027	.00048	.00052	.00039	.00035	.00026	.00033	.00030	.00043	.00027	.00045	.00031	.00040	.00039
25.0000	.05500	.00817	.06040	.06753	.03386	.01367	.00933	.02044	.02139	.05818	.01151	.04144	.02450	.03473	.03919
26.0100	.00001	.00001	.00004	.00001	.00002	.00001	(*)	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00002
26.0200	.00026	.00022	.00021	.00025	.00020	.00026	.00018	.00022	.00028	.00023	.00022	.00026	.00021	.00014	.00019
26.0301	.00008	.00009	.00006	.00008	.00007	.00010	.00008	.00008	.00008	.00005	.00012	.00009	.00005	.00006	.00008
26.0302	.00015	.00014	.00044	.00019	.00028	.00015	.00008	.00010	.00016	.00012	.00010	.00025	.00016	.00029	.00024
26.0400	.00020	.00018	.00024	.00018	.00021	.00020	.00014	.00020	.00023	.00019	.00016	.00021	.00013	.00016	.00019
26.0501	.00688	.00257	.00541	.00471	.01251	.00299	.00197	.00728	.00269	.00289	.00889	.00684	.00871	.01152	.01378
26.0502	.00022	.00013	.00048	.00021	.00043	.00013	.00006	.00016	.00014	.00014	.00018	.00030	.00026	.00043	.00041
26.0601	.00132	.00083	.00085	.00104	.00087	.00094	.00069	.00086	.00131	.00112	.00106	.00134	.00083	.00125	.00098
26.0602	.00023	.00022	.00016	.00019	.00021	.00023	.00018	.00018	.00018	.00017	.00024	.00021	.00016	.00017	.00018
26.0700	.00003	(*)	.00001	.00001	.00001	(*)	(*)	(*)	.00001	.00001	(*)	.00001	.00001	.00002	.00001
26.0801	.00010	.00009	.00016	.00012	.00017	.00009	.00007	.00008	.00011	.00009	.00010	.00013	.00010	.00015	.00013
26.0802	.00006	.00004	.00015	.00007	.00012	.00004	.00002	.00004	.00005	.00004	.00005	.00009	.00007	.00012	.00010
26.0803	.00030	.00017	.00063	.00028	.00055	.00017	.00009	.00020	.00020	.00019	.00023	.00039	.00033	.00055	.00051
26.0804	.00010	.00005	.00018	.00009	.00017	.00005	.00003	.00007	.00006	.00007	.00008	.00013	.00011	.00018	.00017
26.0805	.00001	(*)	.00001	.00001	.00001	(*)	(*)	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00001
27.0100	.04868	.02598	.01697	.02736	.02979	.06003	.02270	.02707	.02318	.02978	.02852	.02485	.02818	.05560	.02548
27.0201	.01279	.05994	.01019	.02374	.01496	.04619	.06389	.05641	.00982	.00781	.02522	.00630	.00486	.00282	.00916
27.0300	.00383	.00847	.00236	.00490	.00352	.00958	.00838	.00917	.00209	.00211	.00938	.00328	.00172	.00166	.00153
27.0401	.00019	.00012	.00011	.00014	.00016	.00024	.00010	.00010	.00009	.00013	.00010	.00013	.00015	.00033	.00012
27.0402	.00137	.00040	.00101	.00105	.00072	.00039	.00036	.00040	.00078	.00140	.00042	.00103	.00055	.00097	.00064
27.0403	.00010	.00011	.00007	.00009	.00011	.00013	.00010	.00023	.00005	.00006	.00016	.00008	.00008	.00007	.00020
27.0404	.00157	.00056	.00178	.00149	.00150	.00050	.00042	.00053	.00086	.00141	.00066	.00132	.00085	.00144	.00116
27.0405	.00022	.00018	.00012	.00016	.00016	.00023	.00018	.00014	.00011	.00015	.00016	.00014	.00015	.00016	.00012
27.0406	.00302	.00204	.00169	.00235	.00229	.00324	.00124	.00140	.00143	.00184	.00138	.00291	.00516	.00331	.00137
28.0100	.01481	.00416	.00568	.00764	.00977	.00580	.00346	.00242	.00544	.00856	.00604	.00682	.00725	.00871	.00372
28.0200	.00116	.00068	.00058	.00072	.00070	.00076	.00068	.00056	.00051	.00072	.00066	.00066	.00058	.00066	.00051
28.0300	.00013	.00011	.00008	.00010	.00010	.00010	.00006	.00006	.00008	.00011	.00006	.00010	.00006	.00009	.00005
28.0400	.00074	.00071	.00044	.00057	.00075	.00081	.00049	.00069	.00039	.00048	.00042	.00046	.00036	.00041	.00033
29.0100	.00307	.00509	.00827	.00352	.01498	.07162	.00053	.00058	.00318	.00311	.00031	.00161	.00068	.01227	.00023
29.0201	.00098	.00066	.00054	.00094	.00079	.00087	.00063	.00070	.00051	.00059	.00074	.00068	.00071	.00044	.00125
29.0202	.00045	.00013	.00026	.00023	.00052	.00022	.00008	.00008	.00007	.00006	.00006	.00007	.00005	.00074	.00021
29.0203	.00056	.00045	.00037	.00048	.00043	.00053	.00043	.00047	.00030	.00038	.00043	.00037	.00031	.00125	.00037
29.0300	.00004	.00003	.00002	.00003	.00005	.00009	.00002	.00003	.00002	.00002	.00003	.00003	.00003	.00021	.00003
30.0000	.00130	.00094	.00102	.00105	.00234	.00100	.00091	.00098	.00076	.00088	.00082	.00121	.00137	.00135	.00543
31.0101	.03390	.05336	.02523	.03750	.03114	.04565	.05542	.06112	.02698	.02590	.05203	.02569	.02240	.02805	.02954
31.0102	.00199	.00294	.00113	.00180	.00143	.00225	.00313	.00244	.00153	.00124	.00185	.00142	.00102	.00101	.00145
31.0103	.00035	.00007	.00010	.00011	.00027	.00011	.00006	.00007	.00008	.00009	.00006	.00016	.00020	.00022	.00073
31.0200	.00009	.00014	.00007	.00010	.00008	.00012	.00015	.00016	.00006	.00007	.00014	.00007	.00006	.00006	.00010
31.0300	.00018	.00024	.00021	.00020	.00021	.00021	.00025	.00025	.00016	.00014	.00020	.00017	.00013	.00021	.00021
32.0100	.00243	.00393	.00133	.00230	.00190	.00317	.00425	.00278	.00155	.00179	.00306	.00161	.00152	.00099	.00136
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00002	.00002	.00001	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001
32.0302	.00097	.00043	.00051	.00055	.00053	.00052	.00042	.00044	.00070	.00078	.00047	.00095	.00052	.00092	.00061
32.0400	.04949	.00531	.00815	.01125	.02118	.01521	.00401	.00528	.00937	.01720	.01512	.01478	.02335	.02397	.00598
32.0500	.00170	.00070	.00046	.00070	.00061	.00148	.00068	.00074	.00045	.00049	.00069	.00053	.00052	.00041	.00057
33.0001	.00004	.00004	.00002	.00003	.00008	.00004	.00003	.00003	.00003	.00002	.00003	.00003	.00003	.00002	.00002
34.0100	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00002	.00001
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00003	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00004	.00002	.00002	.00003	.00002	.00002	.00002
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00003	.00003	.00002	.00003	.00002	.00003	.00003	.00002	.00003	.00002	.00002	.00003	.00002	.00002	.00002
34.0305	.00007	.00009	.00005	.00006	.00037	.00009	.00008	.00009	.00005	.00004	.00009	.00005	.00009	.00004	.00004
35.0100	.00090	.00045	.00070	.00073	.00066	.00059	.00042	.00044	.00045	.00046	.00049	.00049	.00049	.00060	.00046
35.0200	.00243	.00077	.00122	.00509	.00078	.00230	.00042	.00415	.00201	.00206	.00037	.00753	.00599	.00345	.09378
36.0100	.00024	.00031	.00022	.00026	.00024	.00029	.00032	.00037	.00018	.00018	.00031	.00020	.00016	.00022	.00028
36.0200	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00001	.00001	.00002	.00002	.00001	.00002	.00002
36.0300	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00002	.00002
36.0400	.00008	.00007	.00011	.00008	.00010	.00007	.00006	.00010	.00007	.00007	.00007	.00008	.00006	.00011	.00011
36.0500	(*)	.00001	(*)	(*)	(*)	.00001	.00001	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)
36.0600	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00002	.00002	.00003	.00002	.00002	.00003	.00003
36.0701	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
36.0702	(*)	.00001	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)
36.0800	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00001	.00002	.00002	.00002	.00002	.00002
36.0900	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14 1302	14 1401	14 1402	14 1403	14 1501	14 1502	14 1600	14 1700	14 1801	14 1802	14 1900	14 2001	14 2002	14 2003	14 2101
36.1000	.00005	.00009	.00005	.00006	.00005	.00007	.00009	.00008	.00004	.00004	.00006	.00004	.00003	.00004	.00005
36.1100	.00019	.00031	.00017	.00022	.00019	.00026	.00033	.00034	.00014	.00014	.00027	.00015	.00012	.00015	.00019
36.1200	.00033	.00050	.00033	.00038	.00035	.00042	.00052	.00054	.00026	.00025	.00042	.00028	.00021	.00030	.00035
36.1300	.00027	.00014	.00020	.00025	.00029	.00028	.00013	.00019	.00014	.00020	.00078	.00026	.00025	.00022	.00118
36.1400	.00004	.00005	.00004	.00004	.00004	.00005	.00005	.00005	.00003	.00003	.00004	.00004	.00003	.00004	.00004
36.1500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.1600	.00046	.00025	.00028	.00034	.00035	.00029	.00021	.00031	.00031	.00031	.00037	.00039	.00034	.00043	.00081
36.1700	.00016	.00011	.00008	.00010	.00008	.00010	.00011	.00011	.00008	.00007	.00009	.00008	.00008	.00011	.00008
36.1800	.00040	.00028	.00031	.00034	.00031	.00045	.00031	.00059	.00035	.00032	.00036	.00031	.00031	.00039	.00042
36.1900	.00062	.00084	.00048	.00130	.00076	.00106	.00075	.00073	.00034	.00036	.00097	.00042	.00035	.00028	.00148
36.2000	.00019	.00015	.00017	.00015	.00019	.00015	.00014	.00017	.00013	.00013	.00015	.00015	.00013	.00019	.00018
36.2100	.00015	.00013	.00021	.00016	.00019	.00013	.00012	.00018	.00014	.00013	.00013	.00015	.00011	.00021	.00021
36.2200	.00009	.00006	.00005	.00006	.00008	.00008	.00006	.00007	.00005	.00006	.00006	.00007	.00006	.00007	.00012
37.0101	.01120	.00852	.00753	.00836	.03026	.00917	.00805	.00914	.00568	.00671	.00879	.01221	.01668	.00747	.08350
37.0102	.00034	.00029	.00022	.00026	.00079	.00030	.00028	.00030	.00018	.00020	.00027	.00034	.00045	.00022	.00211
37.0103	.00011	.00018	.00008	.00012	.00010	.00014	.00020	.00013	.00007	.00007	.00015	.00008	.00006	.00007	.00009
37.0200	.00154	.00198	.00094	.00144	.00146	.00172	.00206	.00180	.00108	.00103	.00149	.00106	.00103	.00092	.00232
37.0300	.00032	.00040	.00019	.00029	.00028	.00037	.00041	.00039	.00024	.00022	.00032	.00022	.00021	.00020	.00034
37.0401	.00016	.00011	.00008	.00010	.00021	.00011	.00011	.00011	.00011	.00008	.00010	.00012	.00013	.00010	.00051
37.0402	.00044	.00020	.00017	.00022	.00032	.00032	.00019	.00022	.00017	.00020	.00021	.00023	.00026	.00032	.00055
38.0100	.00131	.00072	.00061	.00071	.00110	.00089	.00068	.00075	.00054	.00060	.00065	.00078	.00082	.00093	.00212
38.0200	.00108	.00101	.00050	.00074	.00110	.00141	.00098	.00096	.00049	.00057	.00082	.00066	.00070	.00090	.00167
38.0300	.00029	.00016	.00013	.00016	.00032	.00023	.00015	.00017	.00012	.00014	.00015	.00018	.00022	.00022	.00070
38.0400	.00944	.00122	.00247	.00244	.00722	.00135	.00102	.00126	.00163	.00193	.00095	.00418	.00519	.00535	.02113
38.0500	.00107	.00053	.00049	.00057	.00104	.00083	.00047	.00052	.00044	.00054	.00048	.00069	.00080	.00086	.00210
38.0700	.00062	.00040	.00033	.00037	.00043	.00041	.00040	.00043	.00030	.00030	.00036	.00035	.00033	.00040	.00062
38.0800	.00953	.00114	.00297	.00263	.01207	.00126	.00082	.00130	.00171	.00225	.00083	.00552	.00745	.00535	.03676
38.0900	.00053	.00037	.00029	.00036	.00043	.00065	.00033	.00036	.00027	.00032	.00033	.00034	.00037	.00051	.00035
38.1000	.00073	.00070	.00057	.00060	.00070	.00065	.00068	.00076	.00046	.00044	.00056	.00054	.00049	.00059	.00097
38.1100	.00023	.00023	.00014	.00018	.00018	.00022	.00023	.00025	.00017	.00016	.00019	.00016	.00016	.00015	.00021
38.1200	.00010	.00008	.00005	.00007	.00007	.00008	.00007	.00008	.00005	.00005	.00008	.00006	.00006	.00006	.00009
38.1300	.00008	.00008	.00005	.00006	.00006	.00008	.00008	.00008	.00006	.00005	.00007	.00005	.00005	.00005	.00006
38.1400	.00005	.00005	.00003	.00004	.00003	.00005	.00005	.00005	.00003	.00003	.00004	.00003	.00003	.00003	.00004
39.0100	.00962	.00267	.00734	.00410	.06942	.00325	.00116	.00328	.00241	.00426	.00109	.01975	.03408	.00467	.21764
39.0200	.00083	.00076	.00044	.00081	.00090	.00174	.00062	.00067	.00045	.00057	.00089	.00056	.00070	.00140	.00038
40.0100	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00004	.00003	.00002	.00003	.00003	.00002	.00004	.00004
40.0200	.00007	.00010	.00008	.00008	.00008	.00009	.00010	.00010	.00006	.00006	.00008	.00007	.00005	.00007	.00007
40.0300	.00006	.00006	.00006	.00006	.00006	.00006	.00006	.00007	.00004	.00004	.00005	.00005	.00004	.00006	.00006
40.0400	.00034	.00044	.00030	.00036	.00041	.00041	.00045	.00046	.00026	.00025	.00034	.00025	.00022	.00030	.00035
40.0500	.00020	.00023	.00026	.00022	.00025	.00021	.00023	.00026	.00018	.00017	.00021	.00020	.00015	.00026	.00025
40.0600	.00044	.00056	.00039	.00045	.00046	.00053	.00055	.00065	.00032	.00033	.00045	.00035	.00029	.00039	.00047
40.0700	.00042	.00049	.00041	.00042	.00042	.00044	.00050	.00056	.00031	.00031	.00044	.00035	.00028	.00041	.00044
40.0800	.00009	.00012	.00009	.00010	.00010	.00010	.00012	.00012	.00007	.00007	.00010	.00008	.00006	.00009	.00009
40.0901	.00003	.00007	.00002	.00004	.00002	.00005	.00007	.00005	.00002	.00002	.00004	.00002	.00001	.00001	.00002
40.0902	.00006	.00008	.00007	.00006	.00007	.00007	.00008	.00009	.00005	.00004	.00007	.00005	.00004	.00006	.00006
41.0100	.00071	.00061	.00042	.00053	.00064	.00062	.00060	.00077	.00040	.00041	.00060	.00049	.00048	.00049	.00097
41.0201	.00031	.00030	.00020	.00027	.00024	.00034	.00031	.00029	.00066	.00037	.00025	.00029	.00029	.00029	.00034
41.0202	.00055	.00009	.00030	.00102	.00010	.00031	.00010	.00093	.00035	.00038	.00006	.00123	.00100	.00069	.00657
41.0203	.00062	.00042	.00034	.00042	.00048	.00044	.00038	.00042	.00031	.00034	.00037	.00040	.00039	.00075	.00063
42.0100	.00003	.00003	.00002	.00003	.00002	.00003	.00003	.00002	.00003	.00002	.00002	.00002	.00003	.00002	.00002
42.0201	.00085	.00109	.00047	.00074	.00061	.00100	.00110	.00100	.00052	.00051	.00089	.00059	.00046	.00032	.00058
42.0202	.00007	.00006	.00005	.00007	.00005	.00005	.00006	.00005	.00004	.00005	.00004	.00005	.00004	.00004	.00005
42.0300	.00033	.00030	.00025	.00028	.00029	.00032	.00031	.00030	.00045	.00030	.00025	.00027	.00025	.00029	.00032
42.0401	.00016	.00014	.00013	.00013	.00014	.00014	.00013	.00014	.00012	.00011	.00012	.00013	.00011	.00015	.00017
42.0402	.00038	.00019	.00023	.00021	.00090	.00021	.00017	.00022	.00016	.00019	.00017	.00037	.00051	.00025	.00253
42.0500	.00109	.00113	.00077	.00101	.00093	.00118	.00110	.00139	.00057	.00073	.00084	.00073	.00064	.00064	.00096
42.0700	.00006	.00007	.00004	.00006	.00005	.00007	.00007	.00007	.00007	.00005	.00006	.00005	.00005	.00004	.00005
42.0800	.00137	.00149	.00108	.00132	.00127	.00190	.00151	.00178	.00091	.00100	.00194	.00146	.00114	.00113	.00213
42.1000	.03687	.00031	.00486	.00528	.00036	.00034	.00009	.00016	.00324	.00297	.00022	.00763	.00711	.01994	.00240
42.1100	.00305	.00115	.00105	.00134	.00099	.00117	.00114	.00102	.00083	.00097	.00086	.00118	.00106	.00228	.00134
43.0100	.00028	.00027	.00017	.00022	.00024	.00025	.00022	.00037	.00016	.00016	.00015	.00019	.00017	.00017	.00026
43.0200	.00096	.00136	.00058	.00093	.00098	.00124	.00142	.00138	.00058	.00059	.00113	.00066	.00069	.00058	.00084
44.0001	.00198	.00579	.00115	.00263	.00189	.00417	.00632	.00424	.00116	.00111	.00401	.00127	.00085	.00047	.00078
44.0002	.00008	.00013	.00007	.00009	.00008	.00012	.00014	.00013	.00006	.00006	.00011	.00008	.00009	.00005	.00006
45.0100	.00055	.00068	.00040	.00053	.00058	.00073	.00067	.00124	.00034	.00039	.00084	.00045	.00049	.00039	.00080
45.0200	.00026	.00028	.00017	.00024	.00028	.00034	.00027	.00062	.00015	.00017	.00042	.00020	.00021	.00019	.00051
45.0300	.00019	.00025	.00013	.00018	.00017	.00025	.00026	.00033	.00014	.00014	.00030	.00014	.00012	.00016	.00018
46.0100	.00004	.00005	.00005	.00004	.00005	.00004	.00005	.00005	.00003	.00003	.00004	.00004	.00003	.00005	.00005
46.0200	.00011	.00014	.00008	.00010	.00011	.00014	.00013	.00018	.00007	.00008	.00014	.00009	.00011	.00007	.00015
46.0300	.00006	.00006	.00006	.00006	.00006	.00006	.00006	.00009	.00004	.00004	.00007	.00005	.00004	.00006	.00007
46.0400	.00017	.00015	.00010	.00014	.00014	.00018	.00015	.00015	.00009	.00010	.00013	.00014	.00015	.00010	.00016
47.0100	.00009	.00008	.00005	.00007	.00009	.00008	.00008	.00008	.00005	.00006	.00007	.00007	.00007	.00006	.00014
47.0200	.00007	.00005	.00004	.00005	.00014	.00005	.00005	.00006	.00004	.00004	.00004	.00007	.00009	.00005	.00037
47.0300	.00171	.00077	.00094	.00112	.00123	.00087	.00074	.00088	.00094	.00106	.00095	.00129	.00114	.00117	.00309
47.0401	.00010	.00009	.00008	.00009	.00009	.00009	.00009	.00011	.00006	.00007	.00009	.00008	.00007	.00006	.00012
47.0402	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00001	.00004
47.0403	.00003	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00007
48.0100	.00092	.00059	.00124	.00062	.00106	.00052	.00030	.00293	.00134	.00196	.00058	.00093	.00135	.00062	.00146
48.0200	.00004	.00003	.00003	.00003	.00004	.00004	.00002	.00003	.00002	.00003	.00002	.00003	.00002	.00002	.00002
48.0300	.00001	(*)	.00001	.00001	.00001	(*)	(*)	(*)	(*)	.00001	(*)	.00001	(*)	.00001	.00001
48.0400	.00063	.00016	.00051	.00056	.00037	.00015	.00015	.00015	.00030	.00058	.00017	.00042	.00022	.00037	.00027
48.0500	.00015	.00012	.00035	.00016	.00028	.00012	.00008	.00012	.00011	.00011	.00012	.00021	.00018	.00027	.00024
48.0600	.00076	.00042	.00027	.00047	.00052	.00097	.00038	.00046	.00035	.00045	.00042	.00046	.00048	.00075	.00157
49.0100	.00164	.00097	.00047	.00076	.00077	.00106	.00086	.00098	.00047	.00051	.00076	.00061	.00068	.00073	.00117
49.0200	.00051	.00061	.00031	.00046	.00047	.00056	.00062	.00061	.00032	.00033	.00046	.00035	.00037	.00032	.00070
49.0300	.00019	.00026	.00012	.00018	.00019	.00021	.00027	.00024	.00012	.00011	.00018	.00013	.00016	.00011	.00027
49.0400	.00008	.00011	.00006	.00008	.00008	.00010	.00011	.00011	.00006	.00006	.00009	.00007	.00008	.00005	.00010
49.0500	.00051	.00051	.00031	.00040	.00048	.00047	.00051	.00059	.00028	.00032	.00044	.00034	.00035	.00031	.00075
49.0600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003
49.0700	.00018	.00037	.00034	.00033	.00030	.00028	.00032	.00024	.00012	.00012	.00022	.00013	.00010	.00009	.00012

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14 1302	14 1401	14 1402	14 1403	14 1501	14 1502	14 1600	14.1700	14.1801	14.1802	14.1900	14 2001	14 2002	14 2003	14 2101
50 0001	.00017	.00035	.00010	.00019	.00015	.00028	.00038	.00027	.00015	.00012	.00026	.00012	.00011	.00008	.00011
50.0002	.00297	.00193	.00163	.00217	.00210	.00210	.00187	.00207	.00220	.00206	.00266	.00256	.00198	.00223	.00342
51.0101	.00023	.00018	.00020	.00020	.00019	.00022	.00017	.00019	.00019	.00015	.00020	.00021	.00017	.00022	.00020
51.0102	.00002	.00002	.00002	.00003	.00002	.00003	.00002	.00002	.00004	.00002	.00002	.00002	.00002	.00003	.00002
51.0300	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001	(*)	.00002	.00002	.00001	.00001
51 0400	.00017	.00019	.00019	.00026	.00014	.00019	.00018	.00018	.00018	.00013	.00024	.00016	.00015	.00041	.00018
52.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00394	.00064	.00059	.00064	.00065	.00077	.00063	.00069	.00059	.00053	.00059	.00060	.00051	.00068	.00061
52 0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52 0500	.00004	.00004	.00004	.00004	.00004	.00005	.00004	.00004	.00003	.00004	.00004	.00005	.00005	.00004	.00004
53.0100	.00003	.00003	.00002	.00002	.00002	.00003	.00003	.00004	.00002	.00002	.00003	.00002	.00002	.00002	.00003
53.0200	.00009	.00007	.00009	.00007	.00009	.00007	.00006	.00008	.00005	.00006	.00006	.00007	.00006	.00008	.00010
53.0300	.00026	.00032	.00024	.00026	.00026	.00029	.00033	.00034	.00018	.00018	.00026	.00021	.00016	.00023	.00027
53 0400	.00079	.00066	.00041	.00052	.00050	.00063	.00064	.00071	.00039	.00040	.00061	.00041	.00038	.00047	.00056
53 0500	.00034	.00032	.00023	.00027	.00033	.00033	.00031	.00038	.00021	.00021	.00029	.00024	.00024	.00026	.00052
53 0600	.00010	.00012	.00007	.00009	.00009	.00011	.00012	.00014	.00007	.00007	.00011	.00007	.00007	.00008	.00011
53 0700	.00020	.00013	.00010	.00012	.00024	.00016	.00013	.00013	.00009	.00010	.00012	.00013	.00016	.00014	.00055
53.0800	.00006	.00006	.00004	.00005	.00005	.00006	.00005	.00007	.00005	.00004	.00006	.00004	.00004	.00005	.00006
54 0100	.00001	.00002	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00003	.00001
54 0200	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001
54 0300	.00003	.00003	.00004	.00004	.00002	.00003	.00003	.00004	.00003	.00003	.00004	.00003	.00002	.00005	.00003
54 0400	.00006	.00007	.00005	.00007	.00005	.00007	.00007	.00006	.00006	.00004	.00006	.00006	.00005	.00008	.00005
54.0500	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00001
54 0600	.00003	.00005	.00003	.00003	.00003	.00005	.00005	.00005	.00002	.00002	.00004	.00003	.00004	.00002	.00003
54.0700	.00005	.00007	.00006	.00006	.00006	.00006	.00008	.00007	.00005	.00004	.00007	.00005	.00004	.00007	.00006
55 0100	.00029	.00022	.00020	.00018	.00018	.00021	.00019	.00024	.00028	.00023	.00022	.00025	.00013	.00013	.00019
55.0200	.00026	.00027	.00021	.00023	.00024	.00025	.00027	.00029	.00018	.00018	.00024	.00019	.00016	.00022	.00023
55.0300	.00031	.00040	.00029	.00032	.00031	.00034	.00040	.00040	.00023	.00022	.00030	.00024	.00019	.00028	.00032
56.0100	.00012	.00010	.00008	.00011	.00009	.00014	.00009	.00010	.00016	.00012	.00014	.00012	.00009	.00010	.00012
56 0200	.00002	.00002	.00005	.00002	.00004	.00002	.00001	.00001	.00002	.00003	.00001	.00005	.00006	.00004	.00003
56 0300	.00027	.00024	.00023	.00028	.00023	.00028	.00022	.00023	.00032	.00021	.00019	.00026	.00021	.00026	.00018
56 0400	.00013	.00024	.00014	.00017	.00018	.00019	.00025	.00019	.00011	.00010	.00014	.00011	.00011	.00012	.00013
57.0100	.00010	.00009	.00021	.00014	.00014	.00010	.00007	.00008	.00011	.00008	.00010	.00013	.00009	.00024	.00013
57 0200	.00040	.00036	.00043	.00042	.00037	.00041	.00033	.00035	.00036	.00032	.00037	.00042	.00038	.00055	.00036
57.0300	.00049	.00042	.00077	.00049	.00059	.00046	.00033	.00037	.00040	.00036	.00036	.00054	.00042	.00066	.00053
58.0100	.00073	.00235	.00050	.00110	.00077	.00195	.00248	.00215	.00052	.00045	.00164	.00055	.00034	.00023	.00042
58 0200	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00001	.00002	.00002
58.0300	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
58 0400	.00038	.00082	.00023	.00043	.00034	.00065	.00089	.00060	.00034	.00025	.00061	.00027	.00021	.00017	.00021
58.0500	.00010	.00008	.00006	.00007	.00007	.00008	.00008	.00008	.00007	.00006	.00008	.00007	.00005	.00006	.00008
59.0100	.00001	.00002	(*)	.00001	.00001	.00001	.00002	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)
59.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
59.0301	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00001	.00002
59.0302	.00219	.00250	.00136	.00195	.00175	.00259	.00255	.00216	.00315	.00220	.00210	.00180	.00173	.00160	.00198
60.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001
60.0200	.00013	.00011	.00010	.00016	.00014	.00012	.00011	.00011	.00010	.00008	.00009	.00010	.00008	.00023	.00013
60 0400	.00008	.00007	.00007	.00010	.00009	.00008	.00006	.00007	.00006	.00005	.00006	.00006	.00005	.00014	.00009
61 0100	.00034	.00054	.00014	.00028	.00203	.00061	.00062	.00028	.00015	.00014	.00016	.00023	.00043	.00013	.00012
61 0200	.00009	.00005	.00002	.00003	.00076	.00015	.00005	.00003	.00002	.00002	.00002	.00002	.00004	.00002	.00002
61.0300	.00072	.00182	.00054	.00117	.00063	.00127	.00201	.00128	.00070	.00061	.00093	.00041	.00037	.00036	.00067
61 0500	.00013	.00022	.00012	.00015	.00014	.00020	.00022	.00022	.00010	.00011	.00018	.00014	.00018	.00009	.00012
61 0601	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61 0700	.00004	.00007	.00003	.00005	.00003	.00005	.00008	.00005	.00003	.00002	.00004	.00004	.00005	.00003	.00003
62.0100	.00001	.00001	(*)	.00001	.00002	.00001	.00001	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00002
62.0200	.00037	.00020	.00018	.00018	.00023	.00027	.00016	.00026	.00014	.00015	.00023	.00047	.00023	.00034	.00036
62 0300	.00012	.00010	.00009	.00009	.00009	.00005	.00010	.00010	.00007	.00006	.00009	.00007	.00006	.00009	.00009
62 0400	.00002	.00001	.00001	.00001	.00002	.00007	(*)	(*)	.00001	.00001	(*)	.00001	(*)	.00017	(*)
62.0500	.00023	.00010	.00013	.00018	.00012	.00012	.00007	.00013	.00015	.00015	.00014	.00020	.00015	.00024	.00015
62.0600	.00002	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0700	.00009	.00008	.00005	.00006	.00005	.00007	.00008	.00005	.00004	.00004	.00004	.00006	.00007	.00007	.00004
63.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
63.0200	.00002	.00003	.00002	.00002	.00002	.00003	.00003	.00003	.00001	.00002	.00002	.00002	.00002	.00001	.00003
63.0300	.00109	.00091	.00209	.00110	.00157	.00097	.00070	.00085	.00082	.00075	.00079	.00126	.00099	.00146	.00143
64 0101	.00003	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
64 0102	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64 0104	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64 0105	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64 0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64 0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64 0400	.00004	.00003	.00003	.00003	.00003	.00004	.00003	.00003	.00005	.00006	.00003	.00006	.00003	.00003	.00004
64 0501	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001
64 0502	.00005	.00004	.00008	.00005	.00006	.00006	.00003	.00004	.00006	.00007	.00003	.00011	.00011	.00007	.00005
64 0503	.00008	.00004	.00004	.00004	.00004	.00005	.00004	.00004	.00006	.00007	.00007	.00006	.00003	.00004	.00005
64 0504	.00013	.00008	.00008	.00009	.00008	.00010	.00007	.00008	.00013	.00011	.00011	.00012	.00007	.00009	.00010
64 0600	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001
64 0701	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64 0702	.00003	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64 0800	.00007	.00009	.00007	.00008	.00007	.00009	.00010	.00010	.00010	.00005	.00009	.00006	.00004	.00005	.00005
64 0900	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	(*)	.00001	.00001
64 1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64 1100	.00007	.00005	.00008	.00006	.00007	.00006	.00005	.00005	.00004	.00004	.00004	.00006	.00005	.00006	.00005
64 1200	.00047	.00041	.00035	.00042	.00037	.00044	.00037	.00041	.00037	.00036	.00042	.00044	.00039	.00045	.00037
65 0100	.02313	.05994	.01749	.03842	.02046	.04184	.06656	.04210	.02291	.01985	.03056	.01332	.01194	.01130	.02143
65 0200	.00181	.00225	.00248	.00196	.00240	.00201	.00100	.00120	.00147	.00130	.00086	.00156	.00122	.00472	.00233
65 0300	.03065	.03031	.01807	.03032	.02262	.03566	.02642	.03406	.02026	.02180	.04773	.03251	.04575	.02049	.02646
65 0400	.00561	.02165	.00456	.01049	.00633	.01166	.02540	.01101	.00555	.00487	.00583	.00876	.01720	.00450	.00433

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14 1302	14 1401	14 1402	14 1403	14.1501	14 1502	14 1600	14 1700	14 1801	14 1802	14 1900	14 2001	14 2002	14 2003	14 2101
65 0500	.00479	.00417	.00467	.00694	.00601	.00476	.00376	.00424	.00438	.00346	.00326	.00413	.00319	.01130	.00562
65 0600	.00118	.00189	.00080	.00126	.00106	.00172	.00197	.00205	.00097	.00091	.00159	.00088	.00075	.00093	.00100
65 0701	.00046	.00079	.00031	.00057	.00039	.00065	.00085	.00059	.00035	.00033	.00051	.00043	.00055	.00034	.00035
65 0702	.00028	.00032	.00025	.00037	.00031	.00032	.00033	.00029	.00023	.00020	.00023	.00024	.00020	.00044	.00027
66 0000	.01005	.00888	.00871	.01044	.00867	.01037	.00828	.00881	.01232	.00798	.00729	.00983	.00792	.00968	.00683
67 0000	.00012	.00011	.00054	.00018	.00032	.00010	.00004	.00005	.00012	.00010	.00005	.00025	.00016	.00033	.00025
68 0100	.02793	.02657	.01674	.02183	.02203	.02426	.02101	.03764	.01581	.01637	.01527	.01868	.01641	.01756	.02632
68 0200	.02443	.02070	.01856	.02179	.02276	.02707	.02373	.05819	.01909	.02181	.06364	.01937	.01753	.01676	.03469
68 0301	.00190	.00100	.00124	.00146	.00139	.00138	.00098	.00432	.00079	.00166	.00291	.00146	.00119	.00113	.00363
68 0302	.00211	.00301	.00142	.00260	.00232	.00310	.00297	.00388	.00173	.00139	.00188	.00153	.00122	.00212	.00191
69 0100	.14944	.11167	.07651	.11340	.10312	.16106	.11005	.10608	.07034	.08447	.10335	.12495	.10756	.08239	.05883
69 0200	.00385	.00646	.00301	.00415	.00350	.00545	.00687	.00558	.00409	.00429	.00442	.00301	.00249	.00333	.00312
70 0100	.00931	.01094	.00730	.00976	.00884	.01231	.01076	.00986	.00715	.00655	.01351	.00926	.00779	.00880	.00869
70.0200	.00055	.00091	.00068	.00080	.00079	.00092	.00092	.00069	.00056	.00096	.00050	.00051	.00068	.00054	.00074
70.0300	.00136	.00127	.00101	.00119	.00114	.00141	.00128	.00151	.00153	.00105	.00116	.00172	.00118	.00097	.00168
70 0400	.00771	.01218	.00621	.00964	.00775	.01048	.01269	.00922	.00576	.00516	.00570	.00587	.00535	.00491	.00510
70 0500	.00302	.00477	.00243	.00377	.00303	.00410	.00497	.00361	.00226	.00202	.00223	.00230	.00210	.00192	.00200
71 0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71 0200	.03670	.08951	.02845	.04922	.03549	.06778	.09874	.06723	.03101	.02776	.06012	.03188	.02224	.02522	.02507
72 0100	.00219	.00376	.00950	.00825	.00895	.00264	.00918	.00955	.00209	.00163	.00170	.00191	.00166	.00218	.00215
72.0201	.00224	.00095	.00302	.00279	.00117	.00108	.00079	.00107	.00235	.00166	.00126	.00237	.00154	.00450	.00130
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00003	.00002	.00001	.00002	.00002	.00003	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00001
72 0204	.00137	.00134	.00158	.00219	.00103	.00142	.00125	.00132	.00156	.00101	.00196	.00121	.00105	.00380	.00141
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73 0101	.00722	.01230	.00676	.00829	.00787	.01147	.01268	.01235	.00550	.00612	.01039	.00761	.01018	.00487	.00662
73 0102	.00166	.00160	.00214	.00161	.00125	.00205	.00157	.00148	.00156	.00129	.00140	.00148	.00098	.00129	.00104
73 0103	.00160	.00085	.00182	.00123	.00110	.00160	.00092	.00101	.00121	.00114	.00110	.00173	.00192	.00143	.00105
73 0104	.00561	.00423	.00499	.00491	.00438	.00528	.00373	.00452	.00433	.00380	.00501	.00522	.00411	.00540	.00455
73.0105	.00426	.00377	.00420	.00393	.00359	.00547	.00332	.00350	.00361	.00325	.00351	.00401	.00293	.00598	.00332
73.0106	.00197	.00125	.00188	.00150	.00118	.00179	.00121	.00124	.00100	.00097	.00154	.00150	.00122	.00133	.00138
73 0107	.00684	.00488	.00410	.00569	.00460	.00477	.00454	.01157	.00508	.00542	.00535	.00470	.00327	.00400	.00407
73 0108	.00061	.00049	.00076	.00056	.00065	.00066	.00041	.00043	.00040	.00040	.00042	.00064	.00048	.00077	.00062
73 0109	.00304	.00265	.00274	.00266	.00273	.00454	.00228	.00233	.00343	.00819	.00220	.01075	.01387	.00366	.00216
73.0200	.02563	.02329	.11289	.03710	.06726	.02109	.00737	.01131	.02483	.02183	.00945	.05178	.03336	.06827	.05320
73 0301	.00322	.00281	.00254	.00301	.00270	.00312	.00253	.00276	.00292	.00260	.00286	.00300	.00228	.00263	.00250
73.0302	.00151	.00073	.00083	.00114	.00105	.00098	.00067	.00094	.00102	.00100	.00124	.00131	.00094	.00110	.00668
73 0303	.00591	.00487	.00544	.00662	.00467	.00664	.00434	.00474	.01226	.00508	.00461	.00597	.00541	.00709	.00380
74 0000	.01285	.00969	.00978	.01304	.01056	.01270	.00829	.00975	.01110	.01015	.01025	.01192	.00922	.01312	.00971
75.0001	.00332	.00303	.00223	.00300	.00266	.00396	.00298	.00333	.00302	.00195	.00311	.00255	.00261	.00208	.00275
75.0002	.00558	.00510	.00346	.00472	.00416	.00605	.00534	.00498	.01329	.00721	.00438	.00519	.00531	.00515	.00592
75 0003	.00022	.00018	.00016	.00019	.00019	.00024	.00018	.00018	.00014	.00014	.00016	.00020	.00018	.00015	.00015
76 0100	.00186	.00165	.00684	.00247	.00422	.00165	.00071	.00093	.00165	.00149	.00080	.00335	.00222	.00424	.00329
76 0201	.00075	.00063	.00181	.00085	.00123	.00071	.00040	.00046	.00063	.00056	.00043	.00106	.00076	.00124	.00100
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00003	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00004	.00006	.00002	.00002	.00002	.00002	.00003
76 0204	.00050	.00061	.00018	.00046	.00020	.00044	.00067	.00041	.00019	.00015	.00046	.00023	.00013	.00007	.00008
76 0205	.00010	.00014	.00028	.00022	.00008	.00014	.00007	.00007	.00006	.00007	.00007	.00009	.00007	.00007	.00005
76 0206	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
77.0100	.00006	.00010	.00005	.00008	.00006	.00008	.00010	.00007	.00005	.00004	.00005	.00005	.00004	.00004	.00004
77 0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00120	.00019	.00007	.00047	.00047	.00032	.00016	.00015	.00019	.00022	.00005	.00014	.00012	.00004	.00003
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00027	.00038	.00025	.00026	.00036	.00073	.00028	.00028	.00020	.00019	.00022	.00031	.00017	.00107	.00033
77.0403	.00002	.00019	.00001	.00002	.00001	.00001	(*)	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001
77 0501	.00090	.00099	.00176	.00125	.00107	.00101	.00077	.00075	.00181	.00072	.00070	.00141	.00095	.00124	.00105
77 0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00018	.00024	.00009	.00015	.00013	.00022	.00024	.00020	.00009	.00008	.00019	.00012	.00007	.00007	.00009
77 0600	.00009	.00002	.00003	.00004	.00005	.00004	.00002	.00003	.00003	.00004	.00004	.00027	.00006	.00006	.00004
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78 0100	.00359	.00329	.00369	.00379	.00361	.00418	.00254	.00321	.00613	.00344	.00278	.00480	.00362	.00467	.00329
78 0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78 0400	.00015	.00023	.00013	.00018	.00015	.00022	.00025	.00019	.00012	.00013	.00019	.00014	.00014	.00013	.00013
79 0300	.00169	.00061	.00110	.00109	.00093	.00084	.00083	.00307	.00079	.00079	.00392	.00108	.00091	.00091	.00308
80 0000	.00628	.00613	.00479	.00858	.00536	.00626	.02108	.00529	.01038	.01259	.00278	.07467	.20341	.02499	.00284
81.0001	.00323	.00124	.00191	.00210	.00291	.00142	.00117	.00136	.00115	.00179	.00111	.00202	.00191	.00198	.00674
81.0002	.00010	.00011	.00006	.00009	.00008	.00013	.00011	.00011	.00013	.00009	.00009	.00008	.00008	.00008	.00011

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14.2102	14.2103	14.2104	14.2200	14.2300	14.2400	14.2500	14.2600	14.2700	14.2800	14.2900	14.3000	14.3100	14.3200	15.0101
1.0100	.00791	.00025	.00098	.00627	.00122	.00110	.00141	.00282	.01110	.00045	.01301	.00264	.00531	.00766	.00017
1.0200	.00320	.00061	.00302	.00074	.00320	.00268	.00231	.00311	.01019	.00021	.00245	.00029	.03141	.00647	.00025
1.0301	.01155	.00130	.00074	.00178	.00229	.00878	.00562	.01495	.36871	.00056	.05204	.00146	.00528	.00551	.00070
1.0302	.00614	.00062	.00020	.00064	.00147	.00819	.00412	.00345	.00249	.00029	.00284	.00008	.00158	.01408	.00230
2.0100	.00021	.00021	.00011	.00033	.00065	.45278	.00553	.04002	.00170	.00012	.02430	.00039	.00074	.00191	.00027
2.0201	.00042	.00029	.00192	.00051	.00187	.00231	.00155	.00049	.00319	.00012	.00119	.00011	.09630	.00583	.00008
2.0202	.63290	.00248	.01354	.01359	.02628	.01864	.00671	.01317	.11423	.00065	.03049	.00189	.02873	.01708	.00144
2.0203	.00347	.00002	.00008	.00008	.00015	.00014	.00005	.00009	.00064	.00001	.00018	.00003	.00017	.00010	.00001
2.0300	(*)	(*)	(*)	.00007	.00001	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	.00001	.16484
2.0401	.00026	.14120	.00011	.00171	.00192	.00021	.00005	.00033	.00007	.00004	.00040	.00006	.00044	.00305	.00003
2.0402	.00001	.00002	(*)	.00005	.00041	.00004	.00001	.00381	.00002	(*)	.00030	.00001	.00155	.00042	(*)
2.0501	.00033	.00156	.00011	.00227	.00214	.00107	.00018	.00189	.00052	.00053	.00268	.00020	.00176	.02617	.00007
2.0502	.00010	.00615	.00021	.02676	.05129	.00024	.00008	.00277	.00088	.00016	.00076	.00006	.00284	.00936	.00010
2.0503	.00095	.00013	.00007	.00042	.00205	.00058	.00638	.00086	.00067	.00076	.00358	.00005	.00156	.01045	.00004
2.0600	.00147	.00086	.00060	.00470	.03688	.08818	.74807	.47450	.02191	.00084	.35275	.00038	.00896	.05473	.00029
2.0702	.00008	.00461	.00003	.00046	.00034	.00014	.00008	.00015	.00008	.00004	.00012	.00005	.00031	.00093	.00003
3.0001	.00059	.00178	.00126	.00128	.00093	.00092	.00127	.00110	.00084	.00063	.00160	.00158	.00221	.00417	.00129
3.0002	.00020	.00017	.00010	.00092	.00021	.00027	.00027	.00115	.05676	.00011	.00048	.00033	.00295	.00042	.00012
4.0001	.01738	.01443	.00132	.00251	.00455	.08376	.01505	.01744	.01295	.00067	.01374	.00071	.01009	.00634	.00426
4.0002	.00054	.00021	.00009	.00030	.00020	.00055	.00039	.00038	.00041	.00012	.00038	.00066	.00028	.00030	.00016
5.0000	.00099	.00062	.00025	.00570	.00097	.00083	.00066	.00102	.00098	.00087	.00120	.00051	.00076	.00116	.00033
6.0100	.00059	.00034	.00014	.00103	.00049	.00048	.00038	.00050	.00068	.00023	.00048	.00035	.00043	.00076	.00028
6.0200	.00076	.00044	.00018	.00213	.00073	.00060	.00050	.00069	.00085	.00039	.00069	.00038	.00055	.00110	.00040
7.0000	.00763	.00424	.00231	.01155	.00558	.00644	.00391	.00601	.00596	.00224	.00585	.01777	.00482	.00528	.00291
8.0000	.07257	.02863	.01057	.03181	.02658	.04345	.03735	.03889	.04983	.01346	.04003	.02878	.03085	.03405	.01666
9.0001	.00289	.00098	.00036	.00108	.00061	.00100	.00061	.00100	.00091	.00014	.00079	.00022	.00072	.00054	.00035
9.0002	.00038	.00199	.00075	.00163	.00027	.00034	.00028	.00044	.00029	.00021	.00071	.00016	.00024	.00049	.00011
9.0003	.00057	.00033	.00013	.00032	.00028	.00036	.00029	.00203	.00069	.00009	.00044	.00025	.00030	.00037	.00025
9.0004	.00039	.00018	.00006	.00022	.00020	.00032	.00022	.00055	.00033	.00006	.00024	.00013	.00018	.00026	.00011
10.0000	.00720	.00095	.00032	.00090	.00134	.00302	.00154	.00279	.00253	.00019	.00152	.00032	.00161	.00150	.00086
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00476	.00109	.00047	.00142	.00137	.00484	.00411	.00339	.00217	.00056	.00299	.00125	.00182	.00155	.00143
12.0201	.01319	.00837	.00343	.01840	.00831	.01050	.01026	.01301	.01605	.00562	.01445	.03203	.01290	.01061	.00472
12.0202	.00007	.00002	.00001	.00002	.00002	.00008	.00007	.00006	.00004	.00001	.00005	.00002	.00003	.00002	.00002
12.0203	.00783	.00157	.00024	.00064	.00135	.00612	.00755	.00549	.00401	.00005	.00459	.00010	.00197	.00141	.00236
12.0204	.00028	.00026	.00012	.00040	.00021	.00032	.00034	.00032	.00030	.00017	.00035	.00032	.00027	.00028	.00017
12.0205	.00508	.00227	.00076	.00304	.00322	.00319	.00261	.00413	.00244	.00087	.00457	.00119	.00560	.00253	.00074
12.0206	.00220	.00100	.00037	.00129	.00074	.00209	.00089	.00125	.00164	.00044	.00122	.00587	.00126	.00113	.00051
12.0207	.00048	.00017	.00007	.00022	.00016	.00024	.00015	.00018	.00026	.00006	.00023	.00013	.00014	.00018	.00005
12.0208	.00016	.00007	.00002	.00007	.00006	.00010	.00010	.00010	.00011	.00003	.00010	.00006	.00007	.00007	.00004
12.0209	.00167	.00026	.00012	.00046	.00057	.00044	.00041	.00041	.00045	.00022	.00062	.03049	.00031	.00050	.00020
12.0210	.00162	.00025	.00011	.00042	.00053	.00041	.00038	.00039	.00041	.00021	.00056	.00040	.00028	.00046	.00019
12.0211	.00003	.00009	.00001	.00004	.00002	.00003	.00002	.00002	.00003	.00002	.00003	.00005	.00004	.00003	.00002
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00026	.00004	.00002	.00007	.00008	.00007	.00006	.00006	.00006	.00003	.00009	.00006	.00005	.00007	.00003
12.0215	.00424	.00167	.00062	.00186	.00155	.00253	.00217	.00226	.00290	.00078	.00234	.00167	.00179	.00197	.00096
12.0216	.00083	.00044	.00023	.00049	.00037	.00073	.00043	.00052	.00042	.00022	.00054	.00041	.00048	.00069	.00028
13.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0500	.00014	.00004	.00001	.00005	.00004	.00008	.00008	.00008	.00007	.00002	.00007	.00006	.00005	.00005	.00002
13.0600	.00001	.00001	(*)	.00002	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	(*)
13.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.0101	.00062	.00066	.00033	.00117	.00103	.00434	.00105	.01008	.04285	.00043	.04051	.00117	.00197	.00367	.00040

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14 2102	14 2103	14 2104	14 2200	14 2300	14 2400	14 2500	14 2600	14 2700	14 2800	14 2900	14 3000	14 3100	14 3200	15 0101
14 0102	.00016	.00016	.00009	.00030	.00016	.00024	.00016	.00024	.00255	.00011	.00052	.00032	.00049	.00039	.00011
14 0103	.00011	.00014	.00006	.00035	.00026	.00027	.00014	.00064	.01227	.00008	.00052	.00021	.00623	.00083	.00007
14 0104	.00002	.00016	.00001	.00010	.00025	.00061	.00004	.00113	.00122	.00006	.00159	.00004	.02704	.00233	.00001
14 0200	.00004	.00004	.00002	.00015	.00013	.00005	.00003	.00008	.00017	.00011	.00015	.00008	.00034	.00447	.00003
14 0300	.00008	.00009	.00005	.00088	.00009	.00020	.00008	.00032	.00017	.00006	.00599	.00017	.00122	.00095	.00005
14.0400	.00012	.00013	.00021	.00076	.00026	.00031	.00018	.00311	.00102	.00010	.00069	.00012	.00633	.00199	.00004
14.0500	.00007	.00007	.00004	.00010	.00006	.00009	.00006	.00007	.00008	.00005	.00008	.00014	.00009	.00008	.00005
14.0600	.00015	.00016	.00024	.00139	.00030	.00026	.00014	.00061	.00169	.00020	.00311	.00102	.00140	.00330	.00010
14 0700	.00002	.00002	.00001	.00003	.00002	.00003	.00002	.00003	.00008	.00002	.00003	.00005	.00003	.00003	.00002
14 0800	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001
14 0900	.00008	.00009	.00007	.00921	.00618	.00011	.00009	.00010	.00010	.00006	.00011	.00017	.00025	.00074	.00006
14 1000	.00002	.02223	.00003	.00028	.00084	.00003	.00004	.00004	.00003	.00008	.00008	.00003	.00225	.00477	.00001
14 1100	.00005	.00012	.00003	.00010	.00011	.00036	.00005	.00034	.00007	.00004	.00075	.00011	.00034	.00017	.00004
14.1200	.00018	.00018	.00010	.00027	.00016	.00024	.00016	.00019	.00021	.00013	.00021	.00037	.00023	.00022	.00012
14.1301	.00010	.00009	.00006	.00022	.00013	.00013	.00011	.00012	.00011	.00009	.00012	.00012	.00011	.00027	.00005
14 1302	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)
14 1401	.00056	.00023	.00186	.00043	.00125	.00071	.00043	.00050	.00370	.00025	.00097	.00018	.22067	.01054	.00012
14.1402	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14 1403	.00001	.00002	.00001	.00004	.00029	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00115	.00026	.00001
14 1501	.00032	.00013	.00002	.00006	.00021	.00083	.00024	.00024	.00018	.00003	.00020	.00002	.00015	.00054	.00011
14 1502	.00636	.00087	.00164	.00217	.00233	.00570	.00325	.00516	.06200	.00036	.01264	.00101	.01486	.00856	.00086
14 1600	.00005	.00018	.00002	.00008	.00039	.00005	.00003	.00004	.00042	.00001	.00009	.00002	.00168	.00021	.00001
14 1700	.00042	.00262	.00046	.02829	.06395	.00271	.00500	.00770	.00173	.00023	.02113	.00041	.00237	.00757	.00039
14 1801	.00022	.00023	.00012	.00032	.00019	.00029	.00019	.00024	.00026	.00018	.00025	.00045	.00031	.00086	.00015
14 1802	.00002	.00002	.00001	.00003	.00006	.00003	.00002	.00003	.00003	.00005	.00003	.00004	.00003	.00216	.00001
14 1900	.00038	.02431	.00083	.10576	.20177	.00091	.00030	.01093	.00346	.00062	.00294	.00023	.01124	.03548	.00040
14 2001	.00005	.00003	.00002	.00005	.00013	.00012	.00004	.01065	.00007	.00002	.00087	.00005	.00008	.00097	.00002
14 2002	.00003	.00003	.00003	.00009	.00051	.00010	.00002	.009u1	.00018	.00029	.00085	.00003	.00020	.01589	.00001
14 2003	.00002	.00001	(*)	.00002	.00006	.00002	.00001	.00002	.00003	(*)	.00001	.00001	.00003	.00005	.00001
14.2101	.00024	.00020	.00012	.00029	.00022	.00030	.00019	.00024	.00050	.00014	.00029	.00039	.00034	.00032	.00014
14.2102	1.00678	.00008	.00166	.00010	.00082	.00002	.00001	.00002	.00006	.00001	.00002	.00003	.00030	.00006	.00001
14.2103	.00012	1.08530	.00011	.00030	.00080	.00016	.00012	.00014	.00013	.00012	.00015	.00013	.00015	.00118	.00008
14 2104	.00034	.00151	1.04661	.00077	.00136	.00043	.00037	.00038	.00066	.00031	.00052	.00260	.00087	.00056	.00026
14.2200	.00019	.00020	.00013	1.00783	.00398	.00026	.00017	.00022	.00023	.00016	.00023	.00040	.00025	.00172	.00013
14 2300	.00009	.00012	.00033	.10398	1.04968	.00012	.00008	.00096	.00011	.00008	.00018	.00017	.00059	.00297	.00006
14 2400	.00020	.00012	.00009	.00019	.00035	1.05698	.00088	.01182	.00283	.00007	.03900	.0^010	.00085	.00305	.00008
14 2500	.00186	.00076	.00069	.00281	.01727	.02721	1.05900	.06562	.02525	.00043	.28876	.00039	.00859	.02307	.00032
14 2600	.00011	.00018	.00005	.00040	.00165	.00732	.00103	1.02237	.00265	.00009	.07986	.00007	.00267	.00457	.00006
14 2700	.00075	.00019	.00021	.00042	.00134	.00069	.00088	.00445	1.19570	.00009	.00201	.00018	.00148	.00167	.00019
14 2800	.00016	.00016	.00009	.00023	.00014	.00021	.00014	.00017	.00019	1.00993	.00018	.00033	.00021	.00022	.00011
14 2900	.00014	.00180	.00017	.00122	.00325	.01764	.00165	.03830	.00387	.00083	1.14066	.00027	.00738	.04102	.00010
14 3000	.00001	.00001	(*)	.00002	.00001	.00001	.00001	.00002	.00084	.00001	.00001	1.00481	.00005	.00001	(*)
14.3100	(*)	(*)	(*)	.00005	.00002	.00001	.00002	.00001	.00001	(*)	.00001	.00001	1.00159	.00012	(*)
14.3200	.00013	.00634	.00011	.00039	.00123	.00076	.00012	.00157	.00095	.00015	.00177	.00023	.00064	1.00385	.00015
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	1.00217
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00012
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
15.0200	(*)	(*)	(*)	.00011	.00001	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	.00001	.24829
16 0100	.00082	.00154	.00082	.00142	.00092	.00128	.00109	.00113	.00272	.00099	.00149	.00459	.00266	.00204	.00310
16 0200	.00003	.00005	.00003	.00006	.00003	.00006	.00003	.00004	.00017	.00004	.00005	.00006	.00008	.00009	.00006
16.0300	.00025	.00019	.00009	.00019	.00013	.00019	.00014	.00016	.00043	.00012	.00019	.00039	.00028	.00025	.00023
16 0400	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00001	.00002	.00002	.00002	.00001
17.0100	.00011	.00005	.00002	.00011	.00006	.00009	.00009	.00010	.00011	.00004	.00010	.00018	.00008	.00007	.00004
17.0200	.00002	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00002	.00001	.00002	.00003	.00001	.00001	.00001
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00001	.00001	.00001	(*)
17.0500	.00006	.00001	.00001	.00002	.00001	.00002	.00001	.00002	.00010	.00001	.00002	.00002	.00003	.00003	.00002
17.0600	.00003	.00006	.00002	.00003	.00002	.00004	.00003	.00003	.00009	.00002	.00004	.00004	.00007	.00005	.00003
17.0700	.00037	.00018	.00005	.00015	.00013	.00035	.00036	.00030	.00039	.00016	.00030	.00007	.00017	.00018	.00020
17.0900	.00233	.00008	.00008	.00013	.00015	.00016	.00014	.00017	.00212	.00012	.00022	.00005	.00026	.00015	.00004
17.1001	.00007	.00011	.00007	.00010	.00008	.00010	.00007	.00011	.00017	.00007	.00011	.00027	.00019	.00022	.00014
17.1002	.00020	.00010	.00002	.00005	.00005	.00041	.00009	.00011	.00028	.00002	.00012	.00006	.00011	.00009	.00005
18.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18 0300	.00005	.00006	.00003	.00007	.00005	.00006	.00005	.00006	.00011	.00005	.00007	.00014	.00009	.00009	.00005
18 0400	.00027	.00027	.00015	.00041	.00022	.00026	.00023	.00028	.00036	.00025	.00033	.00042	.00032	.00042	.00021
19.0100	.00001	.00002	.00001	.00002	.00002	.00002	.00014	.00002	.00003	.00001	.00008	.00002	.00002	.00002	.00002
19 0200	.00005	.00005	.00002	.00007	.00005	.00006	.00004	.00005	.00008	.00003	.00006	.00012	.00009	.00008	.00004
19.0301	.00028	.00025	.00004	.00006	.00008	.00064	.00019	.00018	.00047	.00002	.00018	.00004	.00114	.00017	.00007
19 0302	.00008	.00043	.00002	.00006	.00005	.00006	.00005	.00007	.00021	.00009	.00007	.00004	.00006	.00014	.00003
19.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)
19 0304	.00002	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001
19 0305	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
19 0306	.00005	.00004	.00002	.00004	.00005	.00005	.00004	.00005	.00006	.00003	.00005	.00006	.00005	.00007	.00002
20 0100	.00129	.00424	.00307	.00304	.00194	.00169	.00301	.00253	.00190	.00137	.00380	.00378	.00534	.00388	.00309
20.0200	.00148	.00317	.00248	.00243	.00152	.00155	.00220	.00206	.00171	.00100	.00280	.00267	.00362	.00268	.00200
20.0300	.00003	.00002	.00001	.00003	.00002	.00003	.00002	.00003	.00006	.00001	.00003	.00003	.00003	.00004	.00002
20.0400	.00003	.00024	.00025	.00008	.00002	.00003	.00002	.00003	.00002	.00001	.00004	.00003	.00002	.00003	.00002
20.0501	.00025	.00011	.00004	.00019	.00011	.00021	.00021	.00021	.00027	.00006	.00021	.00031	.00016	.00013	.00009
20.0502	.00002	(*)	(*)	.00001	(*)	.00002	.00001	.00001	.00001	(*)	.00001	(*)	.00001	.00001	.00001
20 0600	.00038	.00058	.00066	.00022	.00015	.00033	.00034	.00031	.00031	.00007	.00030	.00024	.00023	.00021	.00018
20.0701	.00002	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00002	.00001	.00001	(*)
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20 0800	.00029	.00010	.00004	.00016	.00012	.00023	.00020	.00021	.00017	.00004	.00020	.00022	.00017	.00012	.00008
20.0901	.00029	.00051	.00034	.00070	.00026	.00038	.00034	.00036	.00029	.00035	.00045	.00014	.00032	.00038	.00013
20.0902	.00002	.00003	.00002	.00002	.00002	.00003	.00002	.00002	.00009	.00001	.00003	.00002	.00004	.00003	.00003
20.0903	.00035	.00036	.00017	.00052	.00029	.00044	.00040	.00038	.00085	.00020	.00048	.00026	.00061	.00055	.00033
21.0000	.00009	.00604	.00864	.00025	.00015	.00022	.00007	.00010	.00009	.00004	.00012	.00006	.00012	.00028	.00033
22.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14.2102	14.2103	14.2104	14.2200	14.2300	14.2400	14.2500	14.2600	14.2700	14.2800	14.2900	14.3000	14.3100	14.3200	15.0101
22.0103	.00001	.00001	(*)	.00001	(*)	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	(*)
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	.00001	(*)	(*)	(*)	(*)	.00001	.00001	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0300	.00001	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001	(*)	.00001	(*)	(*)	(*)	(*)
23.0400	.00002	.00001	(*)	.00001	.00001	.00002	.00002	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001
23.0500	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00001	(*)	(*)	(*)
23.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00005	.00001	(*)	(*)	(*)	(*)	(*)
24.0100	.00066	.00251	.00118	.00170	.00131	.00091	.00110	.00137	.00122	.00086	.00189	.00513	.00266	.00268	.00405
24.0200	.00238	.01310	.00627	.00741	.00596	.00365	.00353	.00576	.00373	.00391	.00788	.02913	.01037	.01166	.02247
24.0300	.00162	.01037	.00455	.01212	.00691	.00400	.01525	.00921	.00586	.00575	.01760	.00373	.02817	.01639	.00406
24.0400	.00026	.00026	.00014	.00029	.00021	.00019	.00014	.00019	.00018	.00012	.00022	.00015	.00019	.00031	.00022
24.0500	.00011	.00011	.00007	.00024	.00009	.00012	.00009	.00011	.00016	.00008	.00014	.00012	.00012	.00018	.00010
24.0602	.00006	.00003	.00001	.00006	.00003	.00006	.00005	.00005	.00007	.00002	.00005	.00006	.00005	.00004	.00003
24.0701	.00037	.00131	.00236	.00132	.00144	.00058	.00064	.00352	.00128	.00217	.00191	.00057	.00400	.01072	.00549
24.0702	.00111	.01084	.00022	.01443	.00280	.00132	.00159	.00253	.00147	.00026	.00239	.11037	.00940	.00206	.00029
24.0703	.00018	.00042	.00022	.00059	.00048	.00027	.00052	.00038	.00038	.00026	.00065	.00021	.00093	.00067	.00024
24.0704	.00008	.00005	.00005	.00005	.00007	.00009	.00008	.00009	.00015	.00005	.00008	.00003	.00036	.00011	.00002
24.0705	.00003	.00002	.00001	.00002	.00003	.00003	.00002	.00003	.00003	.00002	.00003	.00002	.00002	.00003	.00001
24.0706	.00028	.00031	.00015	.00042	.00028	.00032	.00042	.00037	.00034	.00025	.00049	.00036	.00056	.00044	.00014
25.0000	.00402	.02761	.01196	.03231	.01830	.00992	.04286	.02487	.01151	.01523	.04846	.00729	.07746	.04329	.00917
26.0100	(*)	.00002	.00001	.00001	.00001	.00001	(*)	.00001	.00001	(*)	.00001	(*)	.00001	.00002	.00002
26.0200	.00019	.00021	.00011	.00028	.00016	.00021	.00021	.00020	.00024	.00011	.00023	.00078	.00029	.00023	.00013
26.0301	.00010	.00006	.00003	.00009	.00005	.00010	.00009	.00008	.00009	.00003	.00008	.00008	.00007	.00008	.00005
26.0302	.00009	.00022	.00015	.00019	.00011	.00012	.00008	.00014	.00010	.00007	.00017	.00015	.00020	.00025	.00026
26.0400	.00014	.00021	.00009	.00024	.00016	.00015	.00013	.00014	.00020	.00011	.00019	.00018	.00016	.00020	.00012
26.0501	.00192	.02601	.01147	.00972	.01203	.00366	.00197	.00488	.00244	.00867	.01016	.00162	.00339	.01154	.01663
26.0502	.00006	.00058	.00030	.00028	.00026	.00011	.00006	.00016	.00008	.00017	.00028	.00008	.00020	.00038	.00049
26.0601	.00083	.00090	.00045	.00137	.00069	.00106	.00059	.00087	.00094	.00052	.00092	.00337	.00121	.00112	.00057
26.0602	.00023	.00020	.00012	.00024	.00016	.00022	.00018	.00019	.00021	.00012	.00023	.00013	.00017	.00020	.00016
26.0700	(*)	.00001	(*)	.00001	(*)	(*)	.00001	.00001	.00001	(*)	.00001	(*)	.00001	.00001	.00001
26.0801	.00006	.00020	.00009	.00013	.00010	.00007	.00005	.00008	.00007	.00007	.00011	.00024	.00010	.00013	.00016
26.0802	.00002	.00013	.00008	.00008	.00006	.00004	.00002	.00005	.00003	.00004	.00007	.00003	.00006	.00010	.00012
26.0803	.00009	.00069	.00037	.00036	.00031	.00016	.00009	.00021	.00012	.00021	.00035	.00015	.00027	.00048	.00060
26.0804	.00002	.00025	.00013	.00011	.00011	.00005	.00002	.00007	.00003	.00008	.00011	.00003	.00008	.00016	.00020
26.0805	(*)	.00002	.00001	.00001	.00001	(*)	(*)	.00001	(*)	.00001	.00001	(*)	.00001	.00001	.00002
27.0100	.03661	.02190	.00860	.03120	.02788	.02741	.02084	.03264	.04078	.01048	.02516	.01619	.02514	.05962	.01671
27.0201	.09038	.00730	.00235	.00442	.00860	.03343	.01541	.01308	.01867	.00040	.01298	.00069	.01638	.00784	.00828
27.0300	.01408	.00541	.00048	.00136	.00302	.02538	.01752	.01338	.00427	.00016	.01031	.00025	.00299	.00312	.00216
27.0401	.00010	.00008	.00004	.00015	.00039	.00011	.00011	.00010	.00045	.00005	.00012	.00014	.00015	.00038	.00009
27.0402	.00025	.00061	.00029	.00064	.00037	.00033	.00057	.00050	.00048	.00030	.00073	.00104	.00105	.00094	.00080
27.0403	.00015	.00007	.00003	.00020	.00010	.00010	.00006	.00011	.00010	.00004	.00009	.00015	.00008	.00010	.00004
27.0404	.00018	.00149	.00069	.00088	.00071	.00034	.00060	.00063	.00035	.00050	.00107	.00190	.00138	.00128	.00103
27.0405	.00018	.00012	.00006	.00015	.00023	.00017	.00016	.00016	.00031	.00010	.00017	.00011	.00015	.00026	.00012
27.0406	.00132	.00096	.00042	.00324	.01970	.00116	.00120	.00152	.00254	.00069	.00156	.00092	.00159	.01350	.00089
28.0100	.00195	.00417	.00212	.00568	.00425	.00703	.00285	.00500	.03138	.00398	.00591	.01821	.01487	.01354	.00880
28.0200	.00062	.00051	.00032	.00065	.00044	.00078	.00066	.00065	.00162	.00051	.00076	.00058	.00091	.00091	.00075
28.0300	.00006	.00006	.00003	.00006	.00004	.00007	.00005	.00006	.00016	.00004	.00007	.00012	.00010	.00010	.00010
28.0400	.00092	.00035	.00017	.00036	.00027	.00049	.00042	.00042	.00126	.00028	.00048	.00061	.00057	.00050	.00050
29.0100	.00081	.00020	.00022	.00099	.00708	.00070	.00042	.00062	.00516	.00008	.00115	.00019	.01155	.00130	.00017
29.0201	.00099	.00074	.00032	.00156	.00095	.00073	.00075	.00023	.00107	.00057	.00109	.00021	.00038	.00070	.00135
29.0202	.00008	.00005	.00002	.00007	.00014	.00037	.00012	.00007	.00019	.00006	.00009	.00009	.00008	.00024	.00004
29.0203	.00052	.00033	.00013	.00038	.00046	.00048	.00051	.00040	.00066	.00016	.00048	.00035	.00043	.00073	.00029
29.0300	.00003	.00002	.00001	.00006	.00031	.00004	.00005	.00002	.00015	.00001	.00004	.00001	.00002	.00013	.00003
30.0000	.00106	.00086	.00036	.00506	.00101	.00114	.00103	.00125	.00132	.00092	.00151	.00098	.00103	.00133	.00055
31.0101	.06446	.02763	.00974	.02657	.02410	.04174	.04163	.03941	.04773	.01416	.04009	.03047	.03064	.02739	.01739
31.0102	.00316	.00128	.00049	.00125	.00099	.00224	.00209	.00171	.00192	.00058	.00185	.00274	.00169	.00148	.00090
31.0103	.00007	.00007	.00003	.00067	.00011	.00007	.00005	.00009	.00011	.00010	.00013	.00006	.00008	.00018	.00008
31.0200	.00023	.00006	.00002	.00008	.00007	.00014	.00013	.00012	.00011	.00003	.00012	.00009	.00008	.00008	.00005
31.0300	.00029	.00012	.00005	.00023	.00013	.00026	.00024	.00025	.00024	.00007	.00025	.00036	.00019	.00016	.00010
32.0100	.00388	.00181	.00048	.00143	.00134	.00363	.00373	.00311	.00404	.00168	.00311	.00063	.00170	.00179	.00204
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00002	.00001	.00001	.00002	.00001	.00002	.00002	.00002	.00003	.00001	.00002	.00001	.00001	.00002	.00001
32.0302	.00034	.00044	.00024	.00080	.00036	.00049	.00036	.00036	.00077	.00030	.00052	.00109	.00063	.00063	.00032
32.0400	.00424	.00484	.00582	.01270	.01041	.02591	.00584	.01234	.13126	.01351	.01643	.00836	.05094	.04500	.03412
32.0500	.00077	.00044	.00157	.00157	.00050	.00075	.00069	.00073	.00072	.00183	.00079	.00028	.00047	.00056	.00018
33.0001	.00003	.00002	.00001	.00002	.00002	.00005	.00003	.00003	.00004	.00001	.00003	.00003	.00003	.00006	.00002
34.0100	(*)	(*)	(*)	.00001	(*)	.00001	(*)	(*)	.00001	(*)	(*)	.00002	.00001	.00001	(*)
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00002	.00002	.00001	.00004	.00002	.00003	.00003	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00001
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00003	.00002	.00001	.00003	.00002	.00003	.00003	.00003	.00003	.00002	.00003	.00002	.00003	.00003	.00001
34.0305	.00013	.00003	.00001	.00004	.00005	.00020	.00009	.00009	.00009	.00002	.00008	.00002	.00006	.00028	.00006
35.0100	.00039	.00035	.00021	.00084	.00034	.00061	.00042	.00045	.00173	.00033	.00056	.00048	.00082	.00087	.00056
35.0200	.00043	.12452	.04705	.09614	.05511	.04479	.00057	.00975	.00122	.01041	.03037	.00028	.00329	.01942	.00010
36.0100	.00044	.00020	.00008	.00028	.00019	.00030	.00029	.00036	.00032	.00009	.00031	.00034	.00023	.00023	.00012
36.0200	.00003	.00001	.00001	.00002	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00003	.00002	.00002	.00001
36.0300	.00002	.00001	(*)	.00002	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00004	.00002	.00001	.00001
36.0400	.00009	.00006	.00002	.00012	.00006	.00007	.00007	.00009	.00011	.00004	.00009	.00022	.00008	.00007	.00003
36.0500	.00001	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001	(*)	.00001	(*)	(*)	(*)	(*)
36.0600	.00003	.00002	.00001	.00003	.00002	.00003	.00003	.00003	.00003	.00001	.00003	.00005	.00003	.00002	.00001
36.0701	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	.00001	.00001	(*)	(*)	.00001	(*)
36.0800	.00003	.00002	.00001	.00002	.00001	.00003	.00002	.00002	.00003	.00001	.00002	.00005	.00002	.00002	.00001
36.0900	.00001	.00003	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14 2102	14 2103	14.2104	14.2200	14.2300	14.2400	14.2500	14 2600	14.2700	14.2800	14.2900	14.3000	14 3100	14.3200	15 0101
36.1000	.00010	.00003	.00001	.00005	.00004	.00008	.00008	.00008	.00007	.00001	.00007	.00007	.00005	.00004	.00003
36.1100	.00043	.00013	.00005	.00018	.00014	.00020	.00030	.00027	.00025	.00006	.00027	.00024	.00018	.00016	.00011
36.1200	.00065	.00024	.00009	.00036	.00024	.00047	.00047	.00046	.00044	.00011	.00046	.00052	.00034	.00028	.00018
36.1300	.00019	.00095	.00036	.00119	.00026	.00020	.00014	.00029	.00018	.00017	.00040	.00016	.00020	.00035	.00011
36.1400	.00006	.00003	.00001	.00005	.00003	.00006	.00005	.00005	.00005	.00002	.00005	.00007	.00004	.00004	.00002
36.1500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)
36.1600	.00024	.00059	.00027	.00090	.00026	.00038	.00020	.00026	.00039	.00020	.00040	.00098	.00040	.00047	.00021
36.1700	.00013	.00006	.00003	.00009	.00006	.00012	.00010	.00010	.00013	.00005	.00010	.00010	.00009	.00009	.00007
36.1800	.00049	.00027	.00011	.00080	.00024	.00052	.00025	.00023	.00034	.00015	.00033	.00017	.00025	.00036	.00018
36.1900	.00090	.00194	.00063	.00150	.00039	.00148	.00045	.02274	.00665	.00021	.00262	.00017	.00043	.00067	.00013
36.2000	.00018	.00011	.00005	.00022	.00011	.00018	.00014	.00017	.00032	.00008	.00018	.00033	.00019	.00017	.00009
36.2100	.00017	.00011	.00005	.00024	.00011	.00013	.00013	.00017	.00021	.00007	.00018	.00040	.00016	.00014	.00006
36.2200	.00007	.00005	.00002	.00012	.00005	.00007	.00005	.00007	.00010	.00004	.00007	.00007	.00007	.00008	.00004
37.0101	.01024	.00713	.00290	.07707	.01166	.00911	.00748	.01120	.01028	.01140	.01470	.00579	.00815	.01277	.00332
37.0102	.00034	.00021	.00009	.00195	.00032	.00028	.00024	.00033	.00031	.00030	.00042	.00018	.00026	.00036	.00011
37.0103	.00017	.00009	.00007	.00009	.00007	.00013	.00020	.00017	.00014	.00003	.00016	.00010	.00142	.00008	.00014
37.0200	.00195	.00099	.00046	.00219	.00100	.00145	.00135	.00148	.00152	.00058	.00157	.00100	.00131	.00124	.00061
37.0300	.00045	.00021	.00009	.00034	.00019	.00035	.00033	.00033	.00038	.00012	.00033	.00026	.00026	.00026	.00015
37.0401	.00012	.00010	.00004	.00048	.00010	.00011	.00009	.00012	.00012	.00008	.00014	.00009	.00010	.00014	.00008
37.0402	.00024	.00018	.00008	.00055	.00020	.00024	.00017	.00023	.00051	.00014	.00025	.00019	.00029	.00038	.00019
38.0100	.00088	.00053	.00024	.00204	.00075	.00073	.00061	.00076	.00103	.00043	.00082	.00066	.00070	.00102	.00046
38.0200	.00138	.00048	.00018	.00158	.00070	.00097	.00098	.00098	.00094	.00031	.00089	.00032	.00061	.00104	.00043
38.0300	.00020	.00012	.00005	.00066	.00017	.00017	.00014	.00018	.00023	.00012	.00020	.00012	.00016	.00025	.00010
38.0400	.00102	.00146	.00067	.01911	.00248	.00121	.00093	.00177	.00206	.00271	.00298	.00124	.00169	.00375	.00193
38.0500	.00060	.00041	.00019	.00205	.00106	.00051	.00043	.00057	.00090	.00038	.00064	.00040	.00052	.00115	.00036
38.0700	.00048	.00029	.00013	.00062	.00028	.00040	.00034	.00038	.00054	.00018	.00042	.00044	.00037	.00041	.00023
38.0800	.00084	.00173	.00077	.03326	.00366	.00124	.00090	.00209	.00144	.00447	.00418	.00137	.00188	.00470	.00178
38.0900	.00043	.00028	.00014	.00044	.00069	.00036	.00030	.00036	.00065	.00014	.00035	.00028	.00035	.00076	.00023
38.1000	.00076	.00044	.00019	.00095	.00042	.00064	.00056	.00065	.00072	.00028	.00066	.00084	.00056	.00058	.00034
38.1100	.00025	.00016	.00007	.00021	.00013	.00021	.00020	.00020	.00025	.00009	.00021	.00020	.00016	.00020	.00010
38.1200	.00010	.00006	.00003	.00009	.00005	.00007	.00006	.00007	.00010	.00003	.00007	.00009	.00007	.00007	.00004
38.1300	.00009	.00005	.00002	.00006	.00004	.00009	.00008	.00007	.00010	.00003	.00008	.00006	.00006	.00007	.00004
38.1400	.00005	.00003	.00001	.00004	.00003	.00004	.00003	.00004	.00005	.00001	.00004	.00003	.00004	.00003	.00002
39.0100	.00127	.00057	.00086	.19244	.01711	.00295	.00112	.00623	.00304	.02384	.01654	.00124	.00394	.01545	.00033
39.0200	.00090	.00041	.00012	.00054	.00125	.00393	.00265	.00518	.00348	.00015	.00296	.00033	.00056	.00156	.00030
40.0100	.00004	.00002	.00001	.00004	.00002	.00004	.00003	.00004	.00004	.00001	.00004	.00006	.00003	.00003	.00001
40.0200	.00011	.00005	.00002	.00008	.00005	.00011	.00010	.00010	.00009	.00004	.00010	.00012	.00007	.00006	.00004
40.0300	.00008	.00003	.00001	.00007	.00004	.00007	.00006	.00006	.00007	.00002	.00007	.00010	.00005	.00005	.00003
40.0400	.00045	.00022	.00009	.00037	.00023	.00033	.00026	.00035	.00062	.00013	.00036	.00055	.00038	.00029	.00013
40.0500	.00028	.00014	.00006	.00029	.00014	.00025	.00023	.00025	.00027	.00009	.00026	.00047	.00022	.00018	.00010
40.0600	.00070	.00033	.00014	.00047	.00029	.00055	.00050	.00052	.00061	.00015	.00053	.00079	.00041	.00041	.00020
40.0700	.00064	.00027	.00011	.00046	.00028	.00053	.00045	.00048	.00055	.00016	.00049	.00075	.00041	.00037	.00021
40.0800	.00015	.00006	.00002	.00010	.00006	.00012	.00011	.00011	.00013	.00003	.00012	.00015	.00009	.00008	.00005
40.0901	.00008	.00002	(*)	.00001	.00002	.00007	.00007	.00006	.00004	(*)	.00005	.00001	.00002	.00002	.00002
40.0902	.00010	.00004	.00002	.00007	.00004	.00008	.00008	.00008	.00010	.00002	.00008	.00010	.00006	.00006	.00004
41.0100	.00075	.00041	.00020	.00095	.00045	.00060	.00050	.00060	.00074	.00025	.00060	.00065	.00052	.00059	.00030
41.0201	.00035	.00024	.00010	.00026	.00018	.00035	.00027	.00029	.00030	.00020	.00030	.00020	.00023	.00045	.00021
41.0202	.00003	.00948	.00264	.01466	.00365	.00095	.00009	.00150	.00012	.00330	.00492	.00003	.00077	.00316	.00001
41.0203	.00044	.00030	.00014	.00067	.00040	.00045	.00036	.00041	.00068	.00020	.00046	.00041	.00044	.00051	.00026
42.0100	.00002	.00002	.00001	.00003	.00002	.00003	.00002	.00003	.00004	.00003	.00003	.00002	.00003	.00005	.00001
42.0201	.00130	.00067	.00022	.00062	.00043	.00122	.00133	.00105	.00108	.00020	.00105	.00092	.00071	.00064	.00042
42.0202	.00005	.00007	.00005	.00005	.00003	.00005	.00006	.00005	.00005	.00002	.00006	.00005	.00006	.00005	.00004
42.0300	.00034	.00020	.00010	.00030	.00018	.00032	.00027	.00030	.00038	.00017	.00031	.00032	.00026	.00037	.00018
42.0401	.00015	.00012	.00006	.00018	.00015	.00014	.00012	.00013	.00019	.00007	.00015	.00013	.00013	.00018	.00010
42.0402	.00021	.00018	.00008	.00231	.00032	.00020	.00015	.00024	.00028	.00033	.00038	.00018	.00022	.00037	.00011
42.0500	.00170	.00067	.00029	.00088	.00056	.00104	.00102	.00101	.00104	.00038	.00103	.00067	.00091	.00083	.00055
42.0700	.00008	.00005	.00002	.00005	.00004	.00008	.00005	.00005	.00005	.00005	.00006	.00003	.00005	.00006	.00004
42.0800	.00343	.00135	.00045	.00199	.00114	.00140	.00124	.00131	.00192	.00052	.00161	.00145	.00116	.00121	.00063
42.1000	.00006	.00143	.00080	.00122	.00065	.00029	.00021	.00139	.00034	.00023	.00166	.00024	.00133	.00597	.00701
42.1100	.00096	.00075	.00032	.00125	.00084	.00094	.00082	.00101	.00108	.00042	.00112	.00068	.00121	.00128	.00081
43.0100	.00038	.00018	.00007	.00023	.00013	.00037	.00016	.00023	.00034	.00009	.00022	.00102	.00023	.00020	.00009
43.0200	.00156	.00068	.00025	.00084	.00060	.00143	.00109	.00120	.00159	.00043	.00105	.00070	.00080	.00077	.00043
44.0001	.00668	.00116	.00021	.00063	.00125	.00461	.00627	.00454	.00425	.00008	.00392	.00019	.00170	.00128	.00198
44.0002	.00020	.00006	.00002	.00006	.00005	.00017	.00013	.00012	.00010	.00002	.00011	.00007	.00007	.00006	.00003
45.0100	.00100	.00043	.00018	.00080	.00042	.00063	.00053	.00076	.00068	.00019	.00059	.00082	.00045	.00048	.00023
45.0200	.00040	.00021	.00009	.00050	.00021	.00027	.00019	.00035	.00028	.00009	.00026	.00042	.00020	.00024	.00011
45.0300	.00037	.00015	.00005	.00016	.00014	.00022	.00019	.00020	.00025	.00007	.00020	.00015	.00016	.00017	.00008
46.0100	.00005	.00003	.00001	.00005	.00003	.00005	.00004	.00005	.00005	.00002	.00005	.00008	.00004	.00003	.00002
46.0200	.00020	.00009	.00003	.00015	.00007	.00013	.00012	.00015	.00013	.00004	.00012	.00013	.00009	.00009	.00005
46.0300	.00009	.00004	.00002	.00007	.00004	.00006	.00005	.00006	.00007	.00002	.00006	.00010	.00005	.00005	.00002
46.0400	.00021	.00010	.00005	.00017	.00010	.00017	.00016	.00017	.00014	.00009	.00017	.00009	.00012	.00012	.00005
47.0100	.00009	.00006	.00003	.00015	.00006	.00008	.00007	.00008	.00011	.00004	.00008	.00008	.00007	.00008	.00004
47.0200	.00007	.00006	.00002	.00036	.00006	.00006	.00005	.00007	.00006	.00006	.00009	.00004	.00004	.00007	.00002
47.0300	.00067	.00204	.00085	.00328	.00083	.00100	.00073	.00084	.00136	.00068	.00136	.00201	.00136	.00146	.00068
47.0401	.00012	.00007	.00003	.00011	.00005	.00008	.00008	.00009	.00009	.00003	.00009	.00009	.00008	.00008	.00004
47.0402	.00004	.00001	(*)	.00004	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00001	.00001
47.0403	.00002	.00002	.00001	.00007	.00002	.00002	.00002	.00002	.00003	.00002	.00003	.00004	.00002	.00003	.00001
48.0100	.00052	.00124	.00038	.00145	.00108	.00037	.00055	.00068	.00126	.00004	.00095	.00218	.00060	.00090	.00002
48.0200	.00003	.00002	.00001	.00002	.00001	.00002	.00002	.00002	.00005	.00001	.00002	.00004	.00003	.00003	.00002
48.0300	(*)	.00002	.00002	.00001	(*)	(*)	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	(*)
48.0400	.00006	.00027	.00011	.00023	.00015	.00009	.00027	.00020	.00012	.00012	.00033	.00066	.00054	.00036	.00018
48.0500	.00010	.00030	.00017	.00018	.00014	.00010	.00008	.00013	.00008	.00009	.00018	.00008	.00015	.00023	.00028
48.0600	.00055	.00193	.00074	.00168	.00048	.00053	.00031	.00058	.00092	.00030	.00078	.00027	.00052	.00107	.00031
49.0100	.00113	.00045	.00147	.00077	.00048	.00072	.00065	.00072	.00097	.00027	.00068	.00057	.00061	.00073	.00037
49.0200	.00058	.00033	.00014	.00117	.00032	.00044	.00057	.00051	.00047	.00021	.00056	.00036	.00041	.00040	.00019
49.0300	.00023	.00011	.00004	.00026	.00013	.00016	.00016	.00019	.00018	.00012	.00019	.00013	.00016	.00016	.00005
49.0400	.00015	.00006	.00002	.00009	.00005	.00009	.00009	.00009	.00009	.00003	.00009	.00008	.00007	.00007	.00003
49.0500	.00058	.00030	.00013	.00070	.00029	.00042	.00043	.00046	.00052	.00016	.00046	.00036	.00035	.00038	.00020
49.0600	.00001	.00001	(*)	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)
49.0700	.00033	.00011	.00003	.00012	.00021	.00027	.00028	.00026	.00030	.00003	.00022	.00014	.00016	.00013	.00036

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14.2102	14.2103	14.2104	14.2200	14.2300	14.2400	14.2500	14.2600	14.2700	14.2800	14.2900	14.3000	14.3100	14.3200	15.0101
50.0001	.00039	.00012	.00003	.00009	.00011	.00031	.00037	.00029	.00029	.00006	.00026	.00006	.00014	.00015	.00014
50.0002	.00206	.00234	.00109	.00413	.00169	.00243	.00161	.00196	.00296	.00120	.00235	.00573	.00251	.00272	.00112
51.0101	.00018	.00017	.00009	.00025	.00015	.00021	.00014	.00018	.00021	.00010	.00019	.00036	.00021	.00023	.00014
51.0102	.00002	.00002	.00001	.00002	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00003	.00002	.00002	.00001
51.0300	(*)	.00001	(*)	.00001	(*)	.00001	(*)	.00001	(*)	(*)	.00001	(*)	.00001	.00001	.00001
51.0400	.00018	.00013	.00005	.00018	.00011	.00018	.00012	.00017	.00022	.00006	.00018	.00026	.00016	.00025	.00006
52.0100	.00001	.00001	(*)	.00001	(*)	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	(*)
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00076	.00046	.00022	.00074	.00045	.00075	.00064	.00070	.00081	.00039	.00074	.00087	.00061	.00067	.00029
52.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0500	.00005	.00003	.00001	.00004	.00003	.00004	.00004	.00004	.00004	.00003	.00004	.00003	.00003	.00006	.00002
53.0100	.00004	.00002	.00001	.00003	.00002	.00003	.00002	.00002	.00004	.00001	.00003	.00004	.00002	.00003	.00001
53.0200	.00007	.00008	.00004	.00010	.00005	.00006	.00005	.00006	.00008	.00003	.00007	.00009	.00007	.00008	.00005
53.0300	.00038	.00018	.00007	.00027	.00016	.00031	.00030	.00030	.00031	.00008	.00030	.00039	.00024	.00022	.00013
53.0400	.00072	.00045	.00022	.00054	.00037	.00054	.00049	.00053	.00065	.00023	.00055	.00051	.00046	.00055	.00027
53.0500	.00036	.00024	.00010	.00049	.00022	.00027	.00022	.00027	.00033	.00014	.00029	.00033	.00025	.00028	.00014
53.0600	.00015	.00007	.00003	.00010	.00007	.00010	.00008	.00010	.00012	.00005	.00010	.00015	.00009	.00009	.00004
53.0700	.00015	.00009	.00004	.00052	.00012	.00012	.00010	.00013	.00015	.00009	.00015	.00009	.00011	.00016	.00006
53.0800	.00005	.00004	.00002	.00006	.00004	.00005	.00003	.00005	.00007	.00002	.00005	.00006	.00005	.00005	.00003
54.0100	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00002	(*)
54.0200	.00001	.00001	(*)	.00001	(*)	.00001	(*)	.00001	.00001	(*)	.00001	.00001	.00001	.00001	(*)
54.0300	.00005	.00002	.00001	.00003	.00002	.00004	.00003	.00003	.00003	.00001	.00003	.00006	.00003	.00004	.00001
54.0400	.00007	.00005	.00002	.00007	.00004	.00007	.00006	.00007	.00007	.00005	.00007	.00007	.00006	.00006	.00003
54.0500	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00002	.00001	.00002	(*)
54.0600	.00008	.00002	.00001	.00003	.00002	.00004	.00005	.00005	.00004	.00001	.00004	.00003	.00003	.00002	.00001
54.0700	.00008	.00004	.00001	.00006	.00004	.00008	.00007	.00007	.00007	.00002	.00007	.00010	.00005	.00005	.00003
55.0100	.00019	.00014	.00008	.00024	.00011	.00021	.00014	.00016	.00019	.00011	.00019	.00026	.00016	.00023	.00011
55.0200	.00032	.00016	.00007	.00025	.00015	.00029	.00025	.00026	.00041	.00010	.00027	.00032	.00026	.00023	.00015
55.0300	.00043	.00020	.00008	.00033	.00020	.00035	.00031	.00034	.00035	.00010	.00035	.00052	.00030	.00026	.00014
56.0100	.00011	.00009	.00007	.00015	.00008	.00013	.00009	.00010	.00011	.00008	.00011	.00007	.00009	.00012	.00007
56.0200	.00001	.00003	.00002	.00002	.00001	.00002	.00001	.00002	.00001	.00001	.00002	.00001	.00002	.00004	.00003
56.0300	.00023	.00020	.00009	.00032	.00017	.00025	.00026	.00025	.00024	.00014	.00027	.00025	.00022	.00022	.00014
56.0400	.00018	.00010	.00004	.00013	.00010	.00014	.00014	.00017	.00024	.00009	.00017	.00014	.00016	.00013	.00007
57.0100	.00006	.00011	.00007	.00011	.00007	.00008	.00005	.00009	.00011	.00004	.00010	.00010	.00011	.00017	.00011
57.0200	.00035	.00032	.00015	.00041	.00031	.00037	.00027	.00035	.00044	.00017	.00037	.00049	.00038	.00048	.00026
57.0300	.00036	.00048	.00029	.00053	.00033	.00040	.00028	.00040	.00049	.00022	.00046	.00046	.00050	.00060	.00048
58.0100	.00339	.00050	.00012	.00032	.00055	.00214	.00270	.00195	.00115	.00008	.00162	.00008	.00071	.00053	.00046
58.0200	.00002	.00001	.00001	.00002	.00002	.00002	.00001	.00002	.00002	.00001	.00002	.00003	.00002	.00002	.00001
58.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
58.0400	.00088	.00025	.00007	.00018	.00023	.00071	.00084	.00066	.00069	.00011	.00059	.00010	.00031	.00031	.00035
58.0500	.00008	.00006	.00003	.00009	.00005	.00014	.00006	.00008	.00010	.00003	.00008	.00010	.00007	.00008	.00004
59.0100	.00002	(*)	(*)	(*)	(*)	.00001	.00002	.00001	.00001	(*)	.00001	(*)	.00001	(*)	.00001
59.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
59.0301	.00003	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00001	.00002	.00002	.00001
59.0302	.00263	.00164	.00067	.00175	.00127	.00268	.00243	.00227	.00281	.00134	.00233	.00123	.00165	.00246	.00146
60.0100	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
60.0200	.00018	.00018	.00005	.00015	.00009	.00018	.00009	.00010	.00014	.00006	.00011	.00008	.00011	.00011	.00014
60.0400	.00011	.00011	.00003	.00010	.00006	.00008	.00005	.00008	.00011	.00004	.00007	.00006	.00007	.00008	.00006
61.0100	.00022	.00012	.00004	.00020	.00019	.00013	.00034	.00036	.00443	.00057	.00032	.00007	.00040	.00031	.00005
61.0200	.00003	.00001	.00001	.00004	.00002	.00002	.00003	.00006	.00171	.00004	.00004	.00002	.00010	.00003	.00001
61.0300	.00101	.00047	.00015	.00062	.00064	.00064	.00052	.00082	.00049	.00018	.00091	.00025	.00111	.00051	.00015
61.0500	.00036	.00009	.00003	.00012	.00009	.00020	.00022	.00021	.00017	.00004	.00018	.00014	.00012	.00011	.00005
61.0601	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00005	.00004	.00001	.00003	.00003	.00009	.00005	.00005	.00004	.00005	.00005	.00002	.00004	.00004	.00002
62.0100	.00001	(*)	(*)	.00002	.00001	.00001	(*)	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00001
62.0200	.00022	.00029	.00011	.00046	.00018	.00018	.00014	.00016	.00032	.00010	.00022	.00090	.00032	.00030	.00010
62.0300	.00012	.00005	.00002	.00010	.00006	.00011	.00010	.00011	.00013	.00004	.00011	.00014	.00009	.00008	.00004
62.0400	.00001	(*)	(*)	(*)	.00001	.00001	(*)	(*)	.00004	(*)	.00001	(*)	.00002	.00001	(*)
62.0500	.00007	.00009	.00006	.00020	.00007	.00007	.00007	.00007	.00015	.00006	.00012	.00007	.00010	.00015	.00010
62.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00004	(*)	.00001	(*)	.00001	(*)	(*)
62.0700	.00005	.00004	.00002	.00009	.00051	.00005	.00006	.00006	.00005	.00007	.00006	.00003	.00005	.00031	.00003
63.0100	.00001	.00001	(*)	.00001	.00001	.00001	(*)	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001
63.0200	.00004	.00002	.00001	.00003	.00001	.00002	.00003	.00003	.00003	.00001	.00002	.00002	.00002	.00002	.00001
63.0300	.00074	.00143	.00084	.00125	.00077	.00093	.00060	.00086	.00072	.00051	.00109	.00132	.00115	.00142	.00134
64.0101	.00002	.00002	.00001	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00001
64.0102	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64.0104	.00001	.00001	(*)	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00001
64.0105	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00001	(*)
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00003	.00003	.00002	.00005	.00002	.00004	.00003	.00003	.00003	.00003	.00004	.00002	.00003	.00005	.00007
64.0501	.00001	.00001	.00001	.00003	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001
64.0502	.00004	.00005	.00003	.00006	.00003	.00005	.00003	.00005	.00004	.00003	.00005	.00003	.00005	.00007	.00006
64.0503	.00004	.00004	.00002	.00007	.00003	.00004	.00003	.00004	.00004	.00002	.00004	.00004	.00004	.00005	.00004
64.0504	.00008	.00009	.00004	.00014	.00007	.00009	.00006	.00008	.00008	.00005	.00009	.00014	.00009	.00010	.00007
64.0600	.00002	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00001	.00001
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001
64.0800	.00012	.00005	.00002	.00006	.00005	.00011	.00010	.00009	.00009	.00002	.00009	.00006	.00006	.00006	.00005
64.0900	.00001	(*)	(*)	.00001	(*)	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	(*)
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00005	.00005	.00003	.00006	.00004	.00006	.00005	.00006	.00005	.00004	.00006	.00003	.00006	.00006	.00004
64.1200	.00035	.00036	.00016	.00047	.00030	.00037	.00033	.00035	.00042	.00027	.00040	.00093	.00045	.00043	.00023
65.0100	.03308	.01479	.00497	.01978	.02095	.02079	.01701	.02691	.01590	.00569	.02977	.00774	.03647	.01649	.00482
65.0200	.00122	.00397	.00065	.00191	.00110	.00146	.00093	.00103	.00140	.00075	.00131	.00233	.00177	.00158	.00113
65.0300	.04510	.04172	.00983	.03035	.02776	.02773	.01840	.02713	.02519	.08116	.03648	.01086	.02294	.03832	.01035
65.0400	.00813	.00450	.00140	.00542	.00698	.00452	.01337	.01151	.00720	.02329	.01168	.00187	.00727	.01152	.00154

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14 2102	14 2103	14 2104	14 2200	14 2300	14 2400	14 2500	14 2600	14 2700	14 2800	14 2900	14 3000	14 3100	14 3200	15 0101
65.0500	.00765	00826	00203	00638	00377	00453	00326	00337	00469	00278	00438	00278	00431	00446	00373
65.0600	00221	00096	.00033	00093	00080	00146	.00145	00135	.00157	00047	00135	.00083	.00103	00103	00062
65.0701	00059	00042	00014	00040	00039	00043	00045	.00051	00039	.00074	00058	.00016	.00048	.00049	00014
65.0702	00039	.00035	00011	.00032	00021	.00032	00024	00025	00026	00019	00029	00016	.00026	00025	00017
66 0000	.00845	.00770	00351	.01197	00630	00948	00994	00941	00887	00518	.01033	.00935	00813	00840	00515
67 0000	00004	.00023	00017	00016	00009	00007	00004	00011	00005	.00005	00015	00003	.00019	.00026	00031
68.0100	03922	01813	06670	02329	01332	03767	01596	02259	02967	00797	02197	10668	02280	02043	00915
68 0200	06677	02398	00961	03107	02166	03356	02044	02447	03652	00865	03143	01840	01931	02488	00719
68.0301	.00228	00084	00041	.00174	00156	00127	.00128	.00116	.00175	.00041	00290	.00347	.00113	00207	00075
68 0302	.00520	00176	00058	00155	00119	00475	.00187	00333	.00181	.00071	.00254	.00098	00191	00211	00073
69 0100	11939	09635	06298	09169	08938	15923	.14226	13768	11374	12230	14821	04515	11195	10455	03785
69 0200	00810	00326	00103	00314	00233	00631	.00547	.00488	.00461	.00195	.00468	00278	.00334	.00313	00234
70 0100	01549	.01260	00599	01197	00998	.01241	.00997	01030	.01297	.00469	01106	.00528	.00793	.00767	00928
70 0200	.00073	00044	.00017	00056	00049	00077	00075	.00071	00066	.00044	.00073	.00034	00049	.00054	00084
70.0300	00143	00134	00073	00149	00089	00359	.00100	.00347	00125	.00060	.00152	.00088	.00092	.00103	00267
70.0400	00640	00387	00555	00511	00343	01674	00969	01079	00847	.00460	01005	00350	.00782	00647	00387
70.0500	00251	00151	00217	00200	00134	.00655	00379	00422	.00332	.00180	.00393	.00137	.00306	00253	00152
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.09306	02219	.00964	02839	.02629	.10359	08775	.07181	.04488	.01079	.06174	.02465	.03812	.03087	03018
72.0100	.00206	00172	00088	00240	00220	00215	.00188	.00208	00183	.00145	.00224	00128	.00300	00221	00135
72.0201	00089	00110	00050	.00178	.00101	.00119	.00050	.00103	.00137	.00058	.00107	.00568	.00197	.00240	.00053
72 0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	00002	.00002	.00001	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00003	.00001	.00002	.00002	.00001
72 0204	.00106	00106	00036	00142	00087	00127	.00071	.00116	.00181	.00041	.00130	.00224	.00127	00217	.00047
72 0205	---	---	--	-	---	---	---	---	---	---	---	---	---	---	---
72 0300	---	---	-	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.02016	00509	.00166	00660	.00504	01111	01227	.01163	.00952	.00217	.01021	.00762	.00700	.00606	.00276
73.0102	.00150	.00089	00047	00136	00089	00191	.00140	00131	.00136	.00053	00139	00222	.00140	00123	00077
73.0103	.00078	00105	00053	00146	.00086	00117	00081	.00088	00115	.00069	.00112	.00206	.00140	.00125	.00093
73 0104	00411	.00419	00210	00600	00350	.00483	00298	00395	00478	00235	00438	.01078	00515	00602	00361
73.0105	.00336	.00305	.00150	00449	00360	.00426	00245	00344	00363	.00206	.00348	.00800	.00450	.00385	.00305
73.0106	.00109	.00127	00064	.00206	.00109	00135	.00081	00112	.00134	.00110	.00132	.00323	.00168	.00159	.00089
73.0107	.00403	00451	.00190	00679	.00359	00404	00276	.00365	.00541	.00186	.00444	.01052	.00430	.00464	00203
73 0108	00045	00057	00034	00054	00038	.00069	.00044	.00056	.00046	.00036	.00060	.00037	.00056	.00061	.00047
73.0109	00266	.00233	00129	00240	.00194	00315	.00251	.00378	00247	00187	.00299	.00136	.00245	.00502	.00275
73.0200	00798	04862	.03615	.03379	.01877	.01454	00749	.02346	.01083	.01034	.03202	.00569	.03943	.05394	.06473
73.0301	.00273	.00246	.00131	00345	00204	.00330	.00222	00250	.00292	.00156	.00282	.00545	.00318	00292	.00156
73 0302	.00081	.00114	00055	.00209	00078	00102	.00059	.00091	.00128	.00056	.00107	.00341	.00139	.00135	.00066
73.0303	.00486	00388	00212	00506	00368	.00587	00450	.00531	00519	.00313	.00523	.00661	.00514	.00535	.00241
74 0000	.00908	.00942	00524	.01340	00799	.01226	00800	.00994	.01084	.00649	.01057	.01929	.01183	.01151	.00623
75.0001	.00445	.00297	00113	.00288	00212	00510	00249	.00270	.00295	.00330	.00321	00134	.00238	00277	.00230
75.0002	.00606	.00395	.00177	.00411	.00315	00601	.00481	.00525	00519	.00329	.00516	.00341	.00402	.00871	.00377
75.0003	00019	00015	.00010	00018	00014	.00023	.00020	00020	00018	00016	.00022	.00011	.00018	00018	.00009
76.0100	00076	.00310	.00227	00222	.00132	.00123	.00077	.00170	00091	.00089	.00223	.00047	.00260	.00343	.00398
76.0201	.00044	.00094	00066	00081	00050	00060	.00043	00067	.00047	00040	.00080	.00039	.00086	00106	00104
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	00002	.00002	00001	.00005	.00002	.00003	.00002	.00002	.00002	00002	.00003	.00001	.00002	.00004	.00001
76.0204	.00058	.00049	.00005	00009	.00016	00279	.00051	00059	.00044	.00003	.00046	.00003	.00034	.00022	.00014
76.0205	.00008	.00007	.00004	.00012	.00018	.00010	.00009	.00009	.00008	.00008	.00010	.00005	.00009	.00008	.00003
76.0206	.00001	00001	(*)	.00001	(*)	.00001	.00001	00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001
77.0100	00005	.00003	.00004	.00004	.00003	.00013	.00008	.00009	.00007	.00004	.00008	.00003	.00006	.00005	.00003
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00020	.00003	.00004	.00005	.00007	.00021	.00011	00020	.00298	.00001	.00050	.00003	.00040	.00024	.00003
77 0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00030	.00019	.00008	.00030	.00020	.00033	.00017	.00022	.00035	.00008	.00023	.00026	.00032	.00025	.00035
77.0403	.00001	.00001	(*)	.00001	(*)	(*)	.00001	.00001	.00001	(*)	.00001	.00001	.00005	.00001	(*)
77.0501	.00078	.00083	00038	.00097	.00065	.00091	.00061	.00073	.00094	.00046	.00087	.00347	.00105	.00122	.00074
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00029	.00010	.00003	.00010	.00008	.00026	00030	.00024	.00023	.00002	.00021	.00005	.00011	.00014	.00010
77.0600	.00002	.00006	.00005	.00006	.00004	.00005	.00002	.00004	.00019	.00003	.00005	.00003	.00009	.00009	.00006
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78 0100	00242	.00290	.00159	.00485	.00240	.00350	.00206	.00271	00338	.00221	.00327	.01075	.00336	.00444	.00521
78.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78 0400	00025	.00015	.00007	.00016	.00014	.00023	.00020	.00019	.00018	.00010	.00019	.00010	.00014	.00013	.00014
79 0300	.01177	.00062	.00030	.00143	.00300	.00070	.00055	.00094	.00092	.00053	.00118	.00029	.00063	.00142	.00053
80.0000	.00451	.00409	.00204	.00627	.02267	.00750	.00437	.01669	.00596	56845	.03283	.00175	.00578	.06665	.00145
81.0001	.00131	.00214	.00088	.00621	.00138	.00115	.00138	.00148	.00135	.00115	.00219	.00125	.00205	.00223	.00112
81 0002	.00014	.00007	.00003	.00009	.00006	.00010	.00008	.00012	.00010	.00005	.00009	.00006	.00007	.00012	.00005

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	15.0102	15.0103	15.0200	16.0100	16.0200	16.0300	16.0400	17.0100	17.0200	17.0300	17.0400	17.0500	17.0600	17.0700	17.0900
1.0100	.00022	.00027	.00043	.00042	.00029	.00040	.00032	.00030	.00078	.00034	.00028	.00025	.00032	.00032	.00031
1.0200	.00033	.00037	.00085	.00065	.00029	.00058	.00053	.00031	.00033	.00033	.00026	.00021	.00031	.00039	.00026
1.0301	.00086	.00112	.00146	.01005	.00327	.01005	.00444	.00496	.06164	.00357	.00869	.00751	.00489	.00242	00978
1.0302	.00325	.00322	.01153	.00383	.00048	.00189	.00150	.00070	.00095	.00030	.00050	.00028	.00068	.00087	.00054
2.0100	.00035	.00043	.00075	.10270	.02114	.09128	.08096	.02782	.00857	.01088	.01457	.00121	.01768	.04593	.01213
2.0201	.00011	.00013	.00028	.00027	.00013	.00026	.00019	.00017	.00055	.00014	.00019	.00011	.00019	.00020	.00017
2.0202	.00194	.00207	.00562	.00530	.00163	.00458	.00270	.00227	.01861	.00160	.00334	.00257	.00224	.00177	00344
2.0203	.00002	.00002	.00005	.00005	.00002	.00004	.00003	.00002	.00011	.00002	.00003	.00002	.00002	.00002	.00003
2.0300	23408	.22973	.83779	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0401	.00003	.00005	.00003	.00007	.00005	.00006	.00005	.00006	.00005	.00007	.00005	.00006	.00006	.00006	.00005
2.0402	(*)	(*)	.00001	00001	.00001	.00001	.00001	.00001	00001	.00001	(*)	(*)	.00001	.00001	(*)
2.0501	.00009	.00012	.00008	00016	.00014	.00014	.00014	.00013	.00016	.00020	.00014	.00013	.00015	.00014	.00014
2.0502	.00004	.00157	.00006	00010	.00007	.00011	.00008	.00009	.00017	.00008	.00007	.00005	.00010	.00011	.00008
2.0503	.00004	.00005	.00008	.00016	.00009	.00017	.00011	.00011	.00014	.00007	.00008	.00004	.00023	.00017	.00008
2.0600	.00037	.00041	.00089	.00098	.00055	.00108	.00075	.00071	.00236	.00055	.00240	.00039	.00082	.00091	.00072
2.0702	.00004	.00004	.00005	00007	.00005	.00007	.00006	.00005	.00005	.00004	.00005	.00005	.00006	.00007	.00004
3.0001	.00155	.00157	.00087	.00109	.00138	.00133	.00117	.00113	.00091	.00074	.00135	.00222	.00122	.00144	.00095
3.0002	.00014	.00019	.00014	.00027	.00023	.00023	.00022	.00022	.00025	.00034	.00019	.00021	.00025	.00023	.00023
4.0001	.00594	.00595	.01992	.01951	.00463	.01760	.01545	.00607	.00391	.00261	.00367	.00143	.00437	.00951	.00312
4.0002	.00023	.00026	.00041	.00042	.00032	.00047	.00043	.00034	.00026	.00031	.00027	.00020	.00032	.00045	.00030
5.0000	.00046	.00053	.00064	.00093	.00096	.00123	.00113	.00124	.00092	.00073	.00077	.00053	.00167	.00160	.00077
6.0100	.00035	.00043	.00041	.00101	.00103	.00155	.00125	.00140	.00076	.00084	.00080	.00035	.00175	.00244	00087
6.0200	.00050	.00062	.00052	.00132	.00133	.00206	.00163	.00185	.00098	.00110	.00102	.00042	.00235	.00546	.00111
7.0000	.00314	.00397	.00314	.01085	.00974	.01291	.01236	.00970	.00577	.00768	.00723	.00368	.00884	.01549	.00805
8.0000	.02323	.02627	.03751	.04721	.04504	.06113	.05279	.05440	.04727	.05013	.03656	.02369	.06025	.07422	.03662
9.0001	.00049	.00051	.00153	.00037	.00022	.00040	.00035	.00027	.00027	.00016	.00023	.00015	.00029	.00036	.00023
9.0002	.00016	.00016	.00034	.00030	.00030	.00022	.00020	.00020	.00016	.00011	.00015	.00013	.00024	.00069	.00015
9.0003	.00023	.00030	.00033	.00022	.00021	.00026	.00022	.00023	.00018	.00012	.00017	.00009	.00029	.00027	.00016
9.0004	.00015	.00016	.00023	.00032	.00030	.00045	.00036	.00039	.00024	.00022	.00024	.00009	.00062	.00057	.00031
10.0000	.00113	.00124	.00339	.00184	.00140	.00255	.00198	.00197	.00117	.00115	.00110	.00035	.00244	.00306	.00117
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00199	.00238	.00493	.00192	.00125	.00195	.00183	.00146	.00122	.00172	.00119	.00086	.00145	.00168	.00117
12.0201	00796	.00938	.00512	.01496	.01484	.01495	.01538	.01188	.01080	.00567	.01934	.00719	.01468	.01421	.01997
12.0202	00003	.00004	.00009	.00003	.00002	.00003	.00003	.00002	.00002	.00003	.00002	.00001	.00002	00003	.00002
12.0203	.00334	.00331	.01185	.00129	.00031	.00116	.00099	.00041	.00075	.00022	.00031	.00013	.00030	00059	.00028
12.0204	.00017	.00030	.00023	.00051	.00027	.00030	00031	.00029	.00033	.00022	.00034	.00026	.00035	.00025	.00034
12.0205	.00083	.00090	.00109	.00194	.00161	.00245	.00203	.00212	.00249	.00114	.00277	.00615	.00239	.00302	.00174
12.0206	.00084	.00074	.00069	.00215	.00202	.00274	.00271	.00186	.00151	.00183	.00157	.00116	.00186	.00295	.00184
12.0207	.00008	.00008	.00009	.00019	.00017	.00021	.00020	.00023	.00016	.00045	.00016	.00008	.00024	.00028	.00013
12.0208	.00006	.00007	.00011	.00010	.00009	.00013	.00011	.00011	.00010	.00007	.00007	.00006	.00011	.00014	.00008
12.0209	.00022	.00025	.00029	.00059	.00045	.00068	.00067	.00078	.00044	.00036	.00032	.00023	.00059	.00057	.00045
12.0210	00020	.00024	.00028	.00051	.00039	.00058	.00057	.00067	.00041	.00033	.00029	.00021	00052	.00049	.00040
12.0211	00004	.00005	.00002	.00003	.00004	.00004	.00004	.00004	.00004	00007	.00003	.00003	.00009	.00008	.00004
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	00003	.00004	.00005	.00008	.00006	.00009	.00009	.00011	.00007	.00005	.00005	.00003	.00008	.00008	.00006
12.0215	00134	.00151	.00215	.00271	.00258	.00349	.00302	.00312	.00272	.00295	.00211	.00137	.00344	.00423	.00210
12.0216	.00031	.00039	.00036	.00056	.00042	.00058	.00054	.00051	.00042	.00030	.00038	.00037	.00050	.00060	.00040
13.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0500	00003	.00003	.00006	.00012	.00006	00007	.00007	.00005	.00006	00004	.00005	.00005	.00006	.00005	.00006
13.0600	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	00001	.00001	(*)
13.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.0101	.00047	.00069	.00044	.00094	.00090	.00082	.00079	.00079	.00079	.00120	.00077	00076	.00090	.00083	.00081

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	15 0102	15.0103	15.0200	16.0100	16.0200	16.0300	16.0400	17.0100	17.0200	17.0300	17 0400	17 0500	17 0600	17 0700	17 0900
14 0102	.00012	00018	00011	00024	.00022	00020	.00020	00020	00020	.00032	00018	00020	00022	00020	00021
14 0103	00009	00013	.00008	.00016	00015	.00014	.00014	00014	00014	00022	00013	00014	00017	00014	00014
14 0104	00002	00002	.00001	.00003	.00003	.00003	.00003	.00002	00003	00004	00003	00002	00003	00003	.00003
14 0200	00003	.00004	.00003	00006	.00005	00005	00005	.00005	00005	00008	00004	00005	00005	00005	00005
14 0300	00006	.00009	00006	.00012	00011	00010	00010	00010	00011	.00017	00009	00010	00011	00010	00011
14 0400	00005	00007	.00008	.00011	.00009	00010	.00009	.00009	00015	00011	00008	00008	00010	00010	00009
14 0500	00005	.00008	00005	.00010	00010	.00009	00009	.00009	00009	00014	00008	00009	.00010	00009	00009
14 0600	.00011	00017	.00010	.00022	.00021	00019	00019	.00019	.00019	00029	00017	00018	00021	00020	00020
14 0700	.00002	.00003	.00002	.00003	00003	.00003	.00003	00003	00003	00005	00003	.00003	.00003	00003	00003
14 0800	00001	00001	.00001	00001	00001	00001	.00001	00001	00001	.00002	00001	00001	00001	00001	00001
14 0900	00007	.00010	.00006	.00013	.00012	00011	00011	00011	00010	.00017	00010	00011	.00012	00011	.00011
14 1000	00001	.00002	.00001	00002	00002	00002	.00002	.00002	00002	00003	00002	00002	00002	00002	00002
14 1100	00004	00006	.00004	.00008	00007	00007	00007	00007	00007	00011	00007	00007	00007	00007	00007
14 1200	00014	.00021	.00012	00027	.00025	00023	00023	.00023	00023	.00038	.00021	00024	00025	00023	00024
14 1301	.00006	00008	.00006	00012	.00009	00010	.00010	.00010	00010	00012	00010	00014	00011	00010	00010
14 1302	(*)	00001	(*)	00001	00001	00001	00001	.00001	00001	00001	00001	00001	00001	00001	00001
14 1401	00016	00019	.00038	00039	00022	00040	00030	00028	.00068	00023	00023	.00016	00033	00036	00026
14 1402	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14 1403	00001	00001	.00001	00002	.00002	.00001	00001	00001	.00001	00002	.00001	00001	.00002	00001	00001
14 1501	00015	.00015	.00051	00026	.00006	00019	00016	00007	00007	00003	00005	00004	00006	00010	00005
14 1502	00118	.00125	.00363	.00305	00089	.00255	.00155	00122	00976	.00088	00167	.00139	.00120	00099	00183
14 1600	00001	.00002	.00003	.00004	00002	.00004	.00003	.00003	00008	00002	00002	.00002	.00003	00003	00003
14 1700	00043	.00049	.00041	.00035	00027	00037	00033	00030	00037	00021	00034	00017	00034	00031	00024
14 1801	00017	.00026	.00015	.00033	00031	00028	00029	00028	00028	00046	00025	00029	00031	00029	00030
14 1802	.00002	00002	.00001	00003	00003	00003	00003	00003	00003	00004	00002	00003	.00003	00003	00003
14 1900	00013	00620	.00022	00035	.00025	00038	.00029	00030	00065	00029	00026	00019	00035	00037	.00028
14 2001	00002	.00003	.00003	.00005	00004	00004	00004	00004	00004	00006	00004	00004	.00004	00004	00004
14 2002	.00001	.00002	.00002	00002	00002	.00002	.00002	00002	00002	00003	.00002	00002	.00002	00002	.00002
14 2003	00001	.00001	.00001	.00004	00004	.00007	.00005	00006	00003	00003	00003	.00001	.00008	.00009	00003
14 2101	00016	.00023	.00018	00031	.00027	.00026	.00025	00024	00028	.00040	.00023	.00025	.00027	00025	00027
14 2102	00001	.00002	.00001	.00002	00002	.00002	00002	.00002	.00002	00003	00002	.00002	.00002	00002	00002
14 2103	00007	.00010	.00008	00017	.00011	00014	.00012	00015	.00012	00013	00012	00016	.00013	00012	00011
14 2104	00131	.00035	.00033	.00047	00083	.00041	.00038	00049	.00035	00044	.00032	.00040	.00072	.00041	00036
14 2200	00015	.00023	00013	.00029	00027	.00025	.00025	00024	00024	00040	.00022	00026	.00027	.00025	00026
14.2300	00007	00010	00006	00013	00012	.00011	.00011	.00011	00011	00017	00010	.00011	.00012	.00011	00011
14 2400	00007	.00010	.00013	.00016	.00013	.00016	00011	.00011	.00089	.00007	.02293	.00006	.00012	.00015	00010
14 2500	00043	.00045	.00112	.00112	00057	00123	00083	00074	.00294	.00060	.00116	00047	00085	00098	.00084
14 2600	.00007	.00009	.00007	.00021	00018	00029	00020	00029	00027	00016	00026	.00005	.00032	.00035	.00016
14 2700	00024	.00027	.00046	.00056	.00031	.00059	.00039	.00042	00111	00026	00031	00019	.00059	.00051	.00034
14 2800	00013	.00019	.00011	.00024	.00023	00021	.00021	00020	00220	.00034	.00019	.00021	00023	.00021	00022
14.2900	00011	.00016	.00010	.00021	00020	.00018	.00018	.00018	00019	.00026	.00053	.00016	.00021	.00019	00018
14 3000	(*)	(*)	(*)	00001	.00001	00001	.00001	.00001	00001	00001	.00001	00001	.00001	00001	00001
14 3100	(*)	00001	(*)	00001	00001	.00001	.00001	00001	.00001	.00001	(*)	.00001	.00001	00001	00001
14 3200	.00012	.00025	.00009	00018	.00017	.00016	00017	.00016	.00016	.00023	.00016	.00016	.00017	.00016	.00018
15.0101	00002	.00052	.00007	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	1.00068	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0103	.00001	1.01143	00003	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	.32909	.31798	1.26203	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16.0100	00409	00492	00944	1.52269	.01561	05168	02257	06649	02860	00689	.01144	00653	.17777	.01457	03013
16.0200	.00008	.00006	00003	.00033	1.00819	00167	00070	00092	00013	00022	.00010	00003	02817	.00026	00019
16.0300	00033	00051	.00053	07342	.18828	1.07998	.27006	.24876	.04320	08489	.03727	00235	.05393	.01393	.04910
16.0400	.00002	00004	00001	00013	.00029	00056	1.04662	.00016	.00003	.00007	.00003	00001	.00016	.00006	.00005
17.0100	00006	.00007	00006	00011	00013	00029	.00015	1.02420	.00117	00006	.00015	00005	.00011	.00010	00013
17.0200	00002	.00001	.00001	.00004	.00003	00002	.00002	.00003	1.00109	.00003	.02761	.00001	.00004	00002	.00002
17.0300	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	1.04276	(*)	(*)	(*)	(*)	(*)
17.0400	(*)	(*)	(*)	.00026	.00001	00001	.00001	00008	.00001	.00001	1.00224	(*)	.00028	00001	00001
17.0500	.00003	.00003	.00003	.00352	.00120	.00298	.00106	.00131	.09893	.00036	.16715	1.05261	.00159	.00035	02408
17.0600	.00003	.00004	.00002	00032	00004	00004	.00004	.00012	.00003	.00002	.00003	.00002	1.00843	.00003	00003
17.0700	.00025	.00026	.00076	00017	.00017	00017	00014	.00024	.00030	00008	00013	00020	.00015	1.00050	.00010
17.0900	00005	.00005	.00010	.00008	.00005	.00007	.00006	.00008	.00016	.00004	.00008	.00009	.00016	.00006	1.00146
17.1001	.00016	.00020	.00006	.00036	02338	00049	.00021	02011	.00419	.00010	.00150	.00072	.04052	.00016	00019
17.1002	00007	.00008	.00017	.00972	00345	01412	00503	.00979	.07195	.00655	.02596	.03005	.01175	00179	03758
18.0101	(*)	(*)	(*)	00007	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)
18.0102	(*)	(*)	(*)	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	00010	.00038	.00005	00139	00168	.00096	.00032	00054	.00021	00291	.00069	.00075	.12383	00011	.00018
18.0400	.00062	.00313	.00020	.00062	.00124	00060	.00061	.00052	.00035	00031	.00069	.00024	.00085	.00053	.00076
19.0100	00001	.00002	.00001	.00003	.00003	.00004	.00004	.00004	.00002	.00004	.00001	.00001	.00008	.00007	.00003
19 0200	.00007	.00006	.00004	.00027	.00010	.00007	.00008	.00009	.00006	.00008	.00005	.00004	.00010	.00008	.00008
19 0301	.00008	.00010	.00022	.00020	.00006	.00016	.00014	.00008	.00008	.00006	.00006	.00004	.00008	.00010	.00006
19.0302	.00003	00005	.00005	00005	.00004	.00005	.00005	.00005	.00007	.00004	.00005	.00009	.00005	.00005	.00006
19 0303	.00001	.00002	(*)	.00011	.00001	.00001	.00001	.00001	(*)	(*)	.00001	(*)	.00003	.00001	.00001
19.0304	.00001	.00003	.00001	.00002	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001
19.0305	(*)	.00001	(*)	.00012	.00001	.00001	(*)	.00003	(*)	(*)	(*)	(*)	.00002	(*)	.00001
19.0306	.00004	.00003	.00004	.00007	.00007	.00009	.00008	.00090	.00006	.00006	.00005	.00004	.00875	.00011	.00006
20.0100	.00375	.00371	.00199	.00251	.00330	.00308	.00273	.00265	.00215	.00176	.00325	.00551	.00275	.00338	.00227
20.0200	.00253	.00245	00174	.00198	.00237	.00227	.00206	.00199	.00153	.00124	.00211	.00210	.00224	.00260	00174
20.0300	.00003	.00002	.00002	.00007	.00007	00007	.00008	.00008	.00006	.00003	.00006	.00009	.00077	.00009	.00005
20.0400	.00005	.00002	.00006	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00002	.00003	.00002
20.0501	.00013	.00015	.00021	00017	.00016	.00017	.00017	.00013	.00012	.00007	.00019	.00008	.00016	.00016	.00020
20.0502	00001	.00001	.00002	00001	(*)	.00001	.00001	.00001	(*)	.00001	(*)	(*)	.00001	.00001	(*)
20.0600	00030	.00029	.00052	00021	.00018	.00020	.00020	.00016	.00015	.00009	.00018	00011	.00030	.00021	00018
20.0701	00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	00011	.00011	00024	00016	00013	00019	00017	00014	00012	00010	00012	.00013	.00014	00022	00012
20.0901	.00017	.00016	.00021	00026	00016	00022	00022	.00023	.00022	.00010	.00024	.00041	.00022	00022	00018
20.0902	00003	.00003	00003	.00003	00004	00002	.00003	.00002	.00002	00001	.00002	00001	.00004	.00003	00002
20.0903	.00050	.00037	00034	00066	00084	00058	.00068	.00044	.00041	.00025	.00032	.00023	.00123	00072	00042
21.0000	00146	.00042	.00153	00014	.00015	00008	.00008	00009	.00006	00003	00004	00004	.00008	00033	00004
22.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	15.0102	15.0103	15.0200	16.0100	16.0200	16.0300	16.0400	17.0100	17.0200	17.0300	17.0400	17.0500	17.0600	17.0700	17.0900
22.0103	(*)	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0300	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0400	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
23.0500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	.00001
23.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00020	(*)	(*)
23.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
24.0100	.00226	.00408	.00168	.00569	.01078	.00867	.00599	.00597	.00328	.00355	.00322	.00108	.00508	.01177	.00390
24.0200	.00855	.02114	.00240	.00368	.00424	.00417	.00519	.00528	.00447	.00305	.00603	.00347	.00597	.00393	.00547
24.0300	.01611	.00824	.00203	.00608	.00447	.00702	.00702	.00609	.00394	.00580	.00947	.00481	.00470	.00476	.00571
24.0400	.00013	.00031	.00012	.00037	.00018	.00026	.00021	.00028	.00015	.00014	.00014	.00015	.00025	.00020	.00020
24.0500	.00042	.00012	.00011	.00023	.00029	.00025	.00016	.00019	.00010	.00014	.00009	.00009	.00024	.00016	.00012
24.0602	.00004	.00004	.00004	.00009	.00006	.00005	.00005	.00006	.00004	.00003	.00004	.00002	.00006	.00006	.00006
24.0701	.00793	.00902	.00043	.00212	.00189	.00222	.00206	.00234	.00132	.00067	.00195	.00104	.00323	.00181	.00181
24.0702	.00036	.01387	.00068	.00073	.00080	.00083	.00068	.00277	.00069	.00040	.00046	.00036	.00135	.00093	.00046
24.0703	.00222	.00040	.00015	.00041	.00045	.00044	.00037	.00044	.00023	.00026	.00036	.00025	.00040	.00030	.00030
24.0704	.00002	.00002	.00004	.00005	.00003	.00004	.00004	.00004	.00004	.00002	.00004	.00007	.00004	.00004	.00003
24.0705	.00001	.00002	.00002	.00003	.00002	.00003	.00003	.00003	.00002	.00002	.00002	.00003	.00003	.00003	.00002
24.0706	.00031	.00025	.00017	.00037	.00056	.00040	.00034	.00057	.00084	.00019	.00078	.00032	.00090	.00030	.00032
25.0000	.04237	.02091	.00523	.01570	.00915	.01848	.01829	.01555	.00971	.01576	.02588	.01293	.01016	.01202	.01451
26.0100	.00001	.00004	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	.00001	(*)	.00001	.00001	.00001
26.0200	.00044	.00016	.00019	.00021	.00028	.00020	.00015	.00022	.00012	.00009	.00011	.00014	.00024	.00016	.00012
26.0301	.00007	.00008	.00011	.00009	.00008	.00009	.00007	.00009	.00006	.00007	.00005	.00006	.00006	.00007	.00006
26.0302	.00016	.00046	.00008	.00011	.00014	.00010	.00014	.00012	.00010	.00007	.00010	.00007	.00011	.00010	.00015
26.0400	.00009	.00022	.00010	.00022	.00035	.00020	.00017	.00021	.00013	.00012	.00012	.00014	.00026	.00019	.00016
26.0501	.00283	.01344	.00185	.00201	.00183	.00155	.00191	.00168	.00142	.00097	.00154	.00167	.00173	.00157	.00188
26.0502	.00015	.00059	.00006	.00007	.00008	.00007	.00013	.00009	.00007	.00005	.00008	.00005	.00008	.00007	.00013
26.0601	.00213	.00137	.00056	.00095	.00217	.00170	.00172	.00167	.00181	.00305	.00146	.00124	.00171	.00142	.00211
26.0602	.00015	.00022	.00019	.00023	.00031	.00021	.00019	.00023	.00015	.00013	.00014	.00015	.00029	.00019	.00020
26.0700	.00001	.00001	(*)	(*)	.00003	(*)	(*)	.00002	.00001	(*)	.00001	(*)	.00004	(*)	(*)
26.0801	.00006	.00022	.00005	.00008	.00007	.00007	.00008	.00007	.00006	.00008	.00006	.00005	.00007	.00006	.00007
26.0802	.00005	.00017	.00002	.00003	.00003	.00003	.00004	.00003	.00002	.00002	.00003	.00002	.00003	.00003	.00004
26.0803	.00023	.00076	.00008	.00010	.00013	.00011	.00019	.00014	.00011	.00010	.00013	.00008	.00013	.00011	.00020
26.0804	.00006	.00024	.00002	.00003	.00003	.00003	.00005	.00003	.00003	.00002	.00003	.00002	.00003	.00003	.00005
26.0805	(*)	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.01884	.02930	.02659	.11120	.11033	.18695	.14185	.16260	.07626	.09942	.08668	.02661	.17650	.25945	.09591
27.0201	.01165	.01165	.04083	.00846	.00286	.00868	.00719	.00393	.00421	.00221	.00269	.00080	.00334	.00624	.00252
27.0300	.00304	.00305	.01044	.00557	.00137	.00507	.00443	.00178	.00125	.00081	.00111	.00039	.00133	.00279	.00094
27.0401	.00012	.00012	.00009	.00020	.00036	.00027	.00020	.00061	.00026	.00015	.00016	.00007	.00070	.00046	.00016
27.0402	.00076	.00193	.00024	.00048	.00119	.00056	.00046	.00110	.00211	.00027	.00138	.00086	.00211	.00049	.00042
27.0403	.00005	.00006	.00008	.00013	.00012	.00017	.00015	.00014	.00008	.00009	.00009	.00005	.00015	.00023	.00010
27.0404	.00084	.00158	.00018	.00033	.00031	.00036	.00046	.00041	.00026	.00027	.00046	.00025	.00034	.00030	.00042
27.0405	.00014	.00016	.00027	.00024	.00058	.00030	.00024	.00104	.00042	.00015	.00018	.00010	.00082	.00057	.00017
27.0406	.00102	.00119	.00162	.00521	.00264	.00536	.00316	.00345	.00317	.00202	.00213	.00080	.00886	.00583	.00221
28.0100	.01057	.00733	.00219	.01345	.02876	.02636	.02214	.02315	.02072	.01586	.01886	.00441	.14056	.03643	.01854
28.0200	.00083	.00077	.00106	.00073	.01000	.00088	.00073	.02535	.00424	.00037	.00093	.00042	.00436	.00867	.00054
28.0300	.00012	.00015	.00020	.02540	.05478	.02987	.01684	.01376	.00631	.00470	.00392	.00097	.01266	.04180	.00503
28.0400	.00066	.00083	.00132	.12509	.15807	.38056	.28114	.27279	.04897	.25975	.02094	.00300	.06369	.59769	.23201
29.0100	.00021	.00026	.00048	.00070	.00053	.00093	.00068	.00073	.00110	.00045	.00048	.00023	.00090	.00106	.00053
29.0201	.00119	.00191	.00020	.00054	.00081	.00112	.00082	.00092	.00672	.00070	.00076	.00010	.00066	.00157	.00064
29.0202	.00006	.00006	.00006	.00014	.00010	.00014	.00011	.00012	.00014	.00011	.00016	.00064	.00014	.00011	.00009
29.0203	.00038	.00042	.00036	.00385	.00133	.00350	.00178	.00326	.00103	.00105	.00057	.00028	.00311	.00188	.00095
29.0300	.00003	.00004	.00002	.00004	.00003	.00005	.00004	.00004	.00014	.00003	.00003	.00001	.00005	.00006	.00003
30.0000	.00072	.00083	.00087	.00105	.00091	.00097	.00113	.00094	.00076	.00055	.00080	.00046	.00404	.00113	.00082
31.0101	.02349	.02746	.04254	.03705	.03384	.04148	.03870	.03481	.04517	.02746	.02762	.02533	.03532	.04282	.02718
31.0102	.00346	.00127	.00151	.00212	.00308	.00229	.00215	.00244	.00283	.00316	.00161	.00128	.00270	.00205	.00224
31.0103	.00011	.00012	.00005	.00014	.00014	.00021	.00016	.00018	.00010	.00011	.00011	.00005	.00024	.00182	.00012
31.0200	.00007	.00008	.00015	.00009	.00007	.00010	.00009	.00009	.00007	.00006	.00006	.00005	.00008	.00009	.00007
31.0300	.00015	.00017	.00023	.00021	.00019	.00021	.00021	.00016	.00015	.00010	.00023	.00010	.00019	.00019	.00024
32.0100	.00255	.00268	.00807	.00155	.00103	.00144	.00128	.00109	.00261	.00065	.00116	.00205	.00118	.00120	.00094
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00003	.00001	.00003	.00002	.00007	.00002	.00002	.00012	.00006	.00001	.00001	.00001	.00012	.00002	.00001
32.0302	.00036	.00039	.00035	.00046	.02177	.00073	.00055	.03675	.01632	.00025	.00076	.00032	.00233	.00071	.00036
32.0400	.03948	.01653	.00582	.02053	.07565	.01115	.02281	.01803	.00794	.00577	.00731	.00454	.03106	.01256	.02090
32.0500	.00024	.00027	.00056	.00041	.00031	.00047	.00044	.00043	.00033	.00024	.00030	.00036	.00051	.00649	.00029
33.0001	.00003	.00004	.00004	.00010	.00021	.00010	.00005	.00006	.00003	.00002	.00002	.00002	.00005	.00004	.00003
34.0100	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00001	.00002	.00002	.00004	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00003	.00002	.00002	.00002
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00001	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00003	.00002	.00002	.00002
34.0305	.00008	.00008	.00022	.00041	.00014	.00053	.00019	.00018	.00007	.00008	.00005	.00003	.00011	.00013	.00008
35.0100	.00063	.00050	.00048	.00696	.00846	.00138	.00105	.00108	.00067	.00046	.00049	.00036	.00221	.02718	.00080
35.0200	.00016	.00014	.00014	.00024	.00021	.00023	.00020	.00021	.00021	.00020	.00027	.00019	.00026	.00024	.00017
36.0100	.00017	.00019	.00030	.00027	.00024	.00029	.00027	.00024	.00021	.00017	.00025	.00013	.00028	.00032	.00027
36.0200	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00002	.00002	.00002
36.0300	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00001	.00002	.00002	.00002
36.0400	.00005	.00006	.00004	.00010	.00010	.00010	.00011	.00008	.00007	.00004	.00012	.00005	.00010	.00010	.00013
36.0500	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0600	.00002	.00002	.00002	.00003	.00003	.00003	.00003	.00002	.00002	.00001	.00003	.00001	.00003	.00003	.00003
36.0701	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	.00001
36.0800	.00001	.00002	.00002	.00003	.00003	.00004	.00003	.00003	.00002	.00002	.00002	.00002	.00003	.00003	.00002
36.0900	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00002	.00001

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	15 0102	15 0103	15.0200	16.0100	16 0200	16.0300	16.0400	17.0100	17.0200	17.0300	17.0400	17.0500	17.0600	17.0700	17 0900
36.1000	.00004	.00005	.00010	.00005	.00004	.00005	.00005	.00004	.00004	.00002	.00005	.00003	.00004	.00005	.00005
36.1100	.00016	.00017	.00036	.00020	.00016	.00021	.00020	.00017	.00015	.00012	.00016	.00010	.00018	.00020	.00017
36.1200	.00026	.00029	.00052	.00035	.00030	.00037	.00036	.00029	.00026	.00018	.00034	.00019	.00032	.00035	.00035
36 1300	.00012	.00015	.00011	.00019	.00021	.00026	.00023	.00024	.00015	.00014	.00016	.00008	.00029	.00045	.00016
36 1400	.00003	.00004	.00005	.00005	.00005	.00005	.00005	.00005	.00004	.00002	.00005	.00002	.00005	.00006	.00005
36.1500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
36.1600	.00096	.00021	.00022	.00058	.00072	.00063	.00067	.00061	.00090	.00029	.00069	.00025	.00107	.00066	.00069
36.1700	.00009	.00009	.00011	.00008	.00009	.00008	.00011	.00007	.00007	.00005	.00007	.00006	.00009	.00008	.00143
36.1800	.00087	.00021	.00025	.00039	.00030	.00042	.00074	.00038	.00030	.00023	.00022	.00021	.00052	.00044	.00024
36.1900	.00016	.00017	.00024	.00040	.00031	.00038	.00034	.00030	.00021	.00016	.00020	.00009	.00036	.00050	.00020
36.2000	.00017	.00014	.00012	.00020	.00026	.00019	.00021	.00018	.00017	.00017	.00021	.00011	.00033	.00020	.00025
36.2100	.00010	.00012	.00007	.00019	.00019	.00019	.00019	.00015	.00014	.00007	.00024	.00009	.00019	.00018	.00025
36.2200	.00005	.00005	.00005	.00009	.00030	.00013	.00011	.00045	.00022	.00007	.00008	.00005	.00039	.00015	.00009
37.0101	.00481	.00546	.00666	.00760	.00779	.00873	.00911	.00971	.00891	.00562	.00648	.00585	.01408	.01046	.00625
37 0102	.00015	.00017	.00023	.00025	.00025	.00029	.00030	.00032	.00028	.00018	.00021	.00020	.00043	.00035	.00020
37.0103	.00014	.00014	.00041	.00007	.00051	.00007	.00007	.00006	.00006	.00003	.00007	.00005	.00008	.00007	.00007
37 0200	.00087	.00089	.00148	.00149	.00144	.00169	.00197	.00206	.00172	.00108	.00134	.00186	.00198	.00199	.00127
37 0300	.00020	.00023	.00038	.00031	.00026	.00032	.00041	.00029	.00030	.00020	.00022	.00024	.00033	.00036	.00023
37 0401	.00043	.00009	.00013	.00016	.00013	.00019	.00017	.00018	.00013	.00010	.00011	.00014	.00018	.00021	.00012
37 0402	.00027	.00021	.00018	.00040	.00053	.00055	.00049	.00052	.00031	.00035	.00030	.00016	.00066	.00096	.00037
38.0100	.00059	.00065	.00062	.00099	.00102	.00130	.00118	.00118	.00080	.00074	.00080	.00052	.00153	.00258	.00086
38 0200	.00050	.00067	.00088	.00141	.00136	.00221	.00172	.00195	.00102	.00115	.00106	.00038	.00239	.00325	.00115
38 0300	.00013	.00014	.00014	.00026	.00027	.00037	.00033	.00034	.00021	.00021	.00021	.00011	.00048	.00075	.00022
38 0400	.00271	.00281	.00078	.00129	.00134	.00163	.00147	.00142	.00106	.00091	.00103	.00085	.00229	.05028	.00112
38 0500	.00045	.00053	.00043	.00102	.00098	.00143	.00121	.00133	.00083	.00080	.00079	.00052	.00183	.00236	.00085
38.0700	.00030	.00033	.00035	.00040	.00043	.00046	.00049	.00042	.00036	.00028	.00035	.00028	.00053	.00051	.00038
38 0800	.00248	.00279	.00062	.00090	.00090	.00095	.00102	.00098	.00079	.00066	.00084	.00071	.00186	.00139	.00083
38.0900	.00027	.00035	.00031	.00083	.00081	.00122	.00102	.00110	.00064	.00069	.00063	.00038	.00149	.00157	.00070
38 1000	.00041	.00052	.00057	.00064	.00059	.00069	.00069	.00059	.00051	.00040	.00055	.00039	.00090	.00078	.00059
38 1100	.00014	.00015	.00022	.00028	.00024	.00030	.00038	.00035	.00030	.00020	.00024	.00033	.00032	.00035	.00025
38 1200	.00005	.00006	.00006	.00008	.00009	.00010	.00009	.00009	.00007	.00007	.00007	.00005	.00010	.00011	.00008
38.1300	.00006	.00006	.00010	.00006	.00007	.00006	.00010	.00006	.00006	.00004	.00004	.00005	.00037	.00006	.00006
38.1400	.00003	.00003	.00003	.00004	.00004	.00004	.00005	.00004	.00004	.00002	.00003	.00003	.00004	.00005	.00003
39.0100	.00042	.00205	.00059	.00084	.00069	.00087	.00075	.00086	.00072	.00060	.00059	.00049	.00121	.00097	.00057
39.0200	.00038	.00046	.00060	.00083	.00081	.00116	.00092	.00110	.00069	.00058	.00065	.00023	.00162	.00142	.00059
40 0100	.00002	.00003	.00003	.00004	.00003	.00004	.00004	.00003	.00003	.00002	.00004	.00002	.00003	.00003	.00004
40.0200	.00005	.00006	.00009	.00008	.00007	.00008	.00008	.00006	.00006	.00004	.00008	.00005	.00007	.00007	.00008
40.0300	.00004	.00005	.00005	.00006	.00006	.00006	.00006	.00005	.00004	.00003	.00007	.00003	.00006	.00006	.00007
40.0400	.00018	.00021	.00017	.00038	.00035	.00039	.00037	.00032	.00029	.00021	.00036	.00027	.00037	.00042	.00037
40.0500	.00015	.00018	.00018	.00025	.00023	.00025	.00025	.00020	.00018	.00011	.00029	.00012	.00024	.00023	.00030
40.0600	.00029	.00032	.00049	.00049	.00044	.00056	.00053	.00045	.00038	.00031	.00045	.00026	.00050	.00059	.00047
40.0700	.00031	.00034	.00042	.00046	.00045	.00049	.00049	.00040	.00034	.00028	.00046	.00024	.00045	.00049	.00048
40.0800	.00007	.00008	.00012	.00009	.00009	.00009	.00009	.00007	.00007	.00005	.00010	.00005	.00009	.00009	.00010
40.0901	.00003	.00004	.00011	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
40.0902	.00005	.00006	.00010	.00006	.00006	.00006	.00006	.00005	.00005	.00003	.00006	.00003	.00006	.00006	.00007
41.0100	.00040	.00044	.00052	.00072	.00083	.00077	.00083	.00098	.00070	.00046	.00054	.00054	.00128	.00091	.00057
41.0201	.00021	.00026	.00037	.00026	.00023	.00024	.00128	.00024	.00055	.00024	.00023	.00031	.00040	.00023	.00019
41.0202	.00002	.00002	.00002	.00003	.00002	.00003	.00002	.00002	.00003	.00003	.00004	.00002	.00003	.00003	.00002
41.0203	.00032	.00035	.00033	.00046	.00069	.00044	.00043	.00072	.00048	.00030	.00031	.00027	.00082	.00052	.00037
42.0100	.00002	.00002	.00001	.00004	.00003	.00004	.00003	.00003	.00003	.00002	.00002	.00002	.00003	.00003	.00004
42.0201	.00088	.00055	.00144	.00065	.00064	.00068	.00079	.00049	.00043	.00025	.00029	.00031	.00049	.00058	.00065
42.0202	.00006	.00006	.00008	.00005	.00005	.00005	.00004	.00004	.00004	.00004	.00004	.00004	.00005	.00006	.00004
42.0300	.00020	.00025	.00030	.00030	.00030	.00027	.00084	.00030	.00041	.00019	.00026	.00023	.00045	.00031	.00025
42.0401	.00011	.00015	.00013	.00014	.00015	.00015	.00020	.00015	.00014	.00010	.00011	.00009	.00030	.00016	.00012
42.0402	.00015	.00017	.00014	.00018	.00019	.00019	.00021	.00019	.00016	.00013	.00015	.00011	.00034	.00024	.00016
42.0500	.00069	.00072	.00112	.00071	.00063	.00074	.00069	.00065	.00113	.00040	.00133	.00054	.00069	.00081	.00057
42.0700	.00003	.00005	.00005	.00005	.00004	.00005	.00009	.00004	.00009	.00003	.00004	.00007	.00006	.00004	.00003
42.0800	.00082	.00093	.00124	.00152	.00149	.00201	.00176	.00177	.00127	.00125	.00126	.00077	.00184	.00241	.00146
42.1000	.00939	.00953	.00027	.00014	.00019	.00014	.00016	.00014	.00012	.00011	.00015	.00008	.00026	.00013	.00014
42 1100	.00114	.00109	.00054	.00078	.00083	.00085	.00082	.00081	.00073	.00057	.00069	.00072	.00094	.00096	.00068
43.0100	.00015	.00013	.00012	.00038	.00036	.00048	.00048	.00033	.00027	.00032	.00028	.00021	.00033	.00052	.00033
43.0200	.00058	.00061	.00119	.00103	.00076	.00105	.00096	.00088	.00083	.00062	.00069	.00057	.00094	.00118	.00076
44 0001	.00280	.00277	.00984	.00119	.00033	.00099	.00084	.00041	.00085	.00019	.00035	.00019	.00035	.00052	.00033
44 0002	.00005	.00005	.00011	.00015	.00006	.00009	.00008	.00006	.00006	.00003	.00006	.00005	.00007	.00006	.00006
45.0100	.00030	.00034	.00046	.00088	.00062	.00085	.00078	.00067	.00049	.00046	.00052	.00031	.00072	.00099	.00055
45.0200	.00013	.00016	.00020	.00038	.00033	.00045	.00041	.00036	.00023	.00025	.00025	.00013	.00039	.00061	.00028
45.0300	.00012	.00013	.00019	.00024	.00023	.00030	.00026	.00027	.00024	.00026	.00018	.00012	.00030	.00037	.00018
46.0100	.00003	.00003	.00003	.00005	.00004	.00005	.00005	.00004	.00003	.00002	.00005	.00002	.00004	.00004	.00005
46.0200	.00006	.00109	.00011	.00172	.00014	.00029	.00017	.00020	.00014	.00008	.00011	.00008	.00037	.00016	.00014
46.0300	.00003	.00004	.00004	.00007	.00007	.00008	.00008	.00007	.00006	.00005	.00007	.00004	.00008	.00009	.00007
46.0400	.00007	.00007	.00010	.00018	.00009	.00012	.00011	.00010	.00010	.00005	.00011	.00014	.00011	.00013	.00009
47.0100	.00007	.00006	.00007	.00011	.00011	.00012	.00013	.00013	.00011	.00010	.00009	.00012	.00013	.00014	.00010
47.0200	.00003	.00003	.00004	.00006	.00004	.00004	.00005	.00004	.00004	.00003	.00003	.00003	.00005	.00004	.00004
47.0300	.00286	.00090	.00068	.00142	.00203	.00159	.00170	.00157	.00192	.00315	.00159	.00124	.00187	.00178	.00188
47.0401	.00006	.00006	.00006	.00010	.00007	.00009	.00008	.00007	.00007	.00006	.00007	.00007	.00009	.00009	.00007
47.0402	.00001	.00001	.00002	.00003	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001
47.0403	.00003	.00002	.00002	.00003	.00004	.00003	.00004	.00003	.00004	.00006	.00003	.00003	.00004	.00004	.00004
48 0100	.00002	.00003	.00004	.00007	.00004	.00004	.00004	.00003	.00004	.00003	.00004	.00003	.00004	.00004	.00004
48.0200	.00003	.00004	.00006	.00783	.00566	.01000	.01226	.01539	.00994	.00370	.00913	.01896	.00999	.01298	.00750
48 0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	.00001	.00001	.00001	(*)
48.0400	.00033	.00032	.00009	.00016	.00014	.00017	.00016	.00017	.00012	.00012	.00020	.00011	.00014	.00014	.00014
48 0500	.00012	.00038	.00006	.00009	.00008	.00007	.00011	.00008	.00007	.00005	.00008	.00005	.00008	.00007	.00011
48.0600	.00036	.00041	.00039	.00131	.00154	.00211	.00165	.00202	.00097	.00112	.00101	.00033	.00262	.00293	.00113
49.0100	.00041	.00046	.00065	.00097	.00089	.00122	.00104	.00118	.00083	.00070	.00071	.00042	.00135	.00163	.00077
49.0200	.00027	.00031	.00043	.00057	.00042	.00057	.00060	.00060	.00051	.00037	.00045	.00057	.00072	.00068	.00045
49.0300	.00007	.00007	.00010	.00016	.00012	.00016	.00015	.00015	.00015	.00008	.00014	.00016	.00015	.00017	.00016
49.0400	.00005	.00005	.00008	.00011	.00007	.00009	.00010	.00008	.00008	.00006	.00007	.00007	.00009	.00009	.00007
49.0500	.00028	.00032	.00048	.00052	.00038	.00052	.00053	.00052	.00042	.00031	.00037	.00045	.00052	.00068	.00037
49.0600	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00002	.00001
49.0700	.00020	.00021	.00057	.00018	.00017	.00030	.00023	.00021	.00013	.00016	.00009	.00005	.00020	.00036	.00017

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	15 0102	15 0103	15.0200	16 0100	16 0200	16 0300	16.0400	17 0100	17 0200	17.0300	17.0400	17.0500	17.0600	17.0700	17.0900
50.0001	00019	00020	00060	00011	00007	00011	00023	00008	00014	.00006	00008	.00009	.00010	.00009	.00007
50.0002	00431	00244	00208	[illegible]	00521	00426	00445	01428	00516	.00941	00360	.00358	.00489	.00459	.00534
51.0101	.00012	00031	00013	[illegible]	00027	00025	00015	00029	00018	.00026	.00017	.00022	.00023	.00023	.00021
51.0102	00002	00003	00001	00003	00007	[illegible]	[illegible]	00002	00002	00002	.00002	.00002	.00003	.00002	.00002
51.0300	(*)	00001	(*)	00002	(*)	[illegible]	00001	00001	(*)	(*)	(*)	.00001	.00001	.00001	.00001
51.0400	.00010	00013	00008	00020	00015	00019	[illegible]	00014	00015	.00007	.00017	.00013	.00017	.00014	.00016
52.0100	00001	.00001	(*)	00001	00001	00001	00001	00001	00001	.00001	.00001	.00001	.00001	.00001	.00001
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00038	00046	00050	00076	[illegible]	[illegible]	[illegible]	[illegible]	00068	00045	.00077	00058	00088	.00091	.00075
52.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0500	.00002	00003	00003	00006	00003	00004	00004	00003	00003	00002	.00003	.00004	.00004	.00003	.00004
53.0100	00001	00004	00002	00004	[illegible]	[illegible]	00004	00004	00003	00003	.00002	00002	00004	.00005	.00003
53.0200	.00006	00009	.00005	00013	[illegible]	[illegible]	[illegible]	00015	00013	00009	.00011	.00013	.00015	.00015	.00012
53.0300	00018	00022	00032	00027	[illegible]	[illegible]	00029	00025	00021	00016	.00026	.00017	.00027	.00030	00027
53.0400	00035	.00044	00061	00068	00056	00076	00079	00077	00063	.00049	.00056	.00066	.00100	.00093	.00055
53.0500	.00016	.00021	.00021	00037	[illegible]	00044	00046	00046	00036	00027	.00033	.00040	.00046	.00056	.00033
53 0600	00006	.00006	00007	00011	00011	[illegible]	00012	00012	00011	00010	00010	.00007	.00012	.00015	.00010
53.0700	.00008	00010	.00010	00017	00018	[illegible]	[illegible]	00021	00014	00013	.00013	.00010	.00027	.00066	.00014
53.0800	.00004	.00004	00003	00006	.00006	00006	00009	00006	00006	.00005	.00005	.00005	.00007	.00007	.00005
54 0100	.00001	.00001	00001	00002	00002	00001	00001	00001	00002	.00001	.00001	.00001	.00001	.00004	.00002
54.0200	(*)	00001	(*)	00001	[illegible]	[illegible]	[illegible]	00001	00001	(*)	.00001	.00001	.00001	00001	.00001
54 0300	.00003	.00002	00003	00003	[illegible]	[illegible]	00003	00003	00003	.00004	.00002	.00002	.00003	.00003	.00003
54 0400	.00003	.00004	00004	00006	00005	00005	00005	00005	00005	.00003	.00006	.00005	.00005	.00005	.00007
54 0500	.00001	.00001	(*)	00001	00001	00001	00001	00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001
54 0600	.00002	.00002	.00003	00006	00003	00005	00004	00003	.00003	00001	.00003	.00002	.00003	.00002	.00003
54.0700	00004	00005	.00007	00006	00005	00006	00006	00005	.00004	.00003	.00006	.00003	.00005	.00006	.00006
55.0100	.00012	00014	.00018	00031	00050	00034	00024	00028	00016	.00017	.00014	.00011	.00030	.00026	.00019
55.0200	.00019	00020	00026	00024	00028	00024	00032	00020	00019	.00014	.00022	.00014	.00025	.00024	.00024
55 0300	00020	.00024	.00029	00032	00029	00033	00033	00026	00024	.00017	.00031	.00021	.00040	.00036	.00032
56 0100	00006	.00008	00007	00011	00009	00011	00010	00011	00011	00005	.00008	.00011	.00010	.00009	.00007
56.0200	.00002	.00006	.00001	00005	00001	00002	00002	00002	00001	.00001	.00001	.00001	.00003	.00002	.00003
56 0300	.00014	00024	00018	00040	00022	00024	00024	00023	00026	.00017	.00026	.00020	.00028	.00020	.00027
56 0400	.00008	.00012	00010	00011	00011	00012	00012	00012	.00013	.00006	.00013	.00012	.00012	.00013	.00015
57.0100	.00008	00019	.00004	00008	00008	00008	00011	00008	.00007	.00004	.00008	.00006	.00008	.00007	.00010
57.0200	.00024	.00046	.00023	00061	00061	00150	00087	00067	00042	00050	.00040	.00032	.00074	.00051	.00052
57.0300	00034	.00088	00026	.00046	00049	00057	00059	00049	.00040	.00039	.00039	.00033	.00119	.00047	.00050
58.0100	.00060	.00061	00203	00051	.00015	00046	00039	00020	00027	.00010	.00016	.00012	.00016	.00026	.00014
58.0200	00001	.00002	.00001	00002	00002	00002	00002	00002	00002	00001	.00002	.00002	.00002	.00002	.00002
58.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
58.0400	.00046	00048	.00145	00027	00014	00024	00040	00016	.00027	.00012	.00014	.00016	.00018	.00018	.00013
58.0500	.00007	.00006	.00007	00010	00013	00011	00010	00009	00008	.00011	.00007	.00005	.00010	.00011	.00009
59.0100	.00001	.00001	.00003	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
59.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
59.0301	.00001	.00001	00002	.00002	00002	00002	00003	00002	00003	00001	.00002	.00004	.00002	.00002	00002
59.0302	.00168	.00187	.00360	.00181	00163	00170	00547	00156	00331	00140	.00147	.00203	.00218	.00157	.00126
60.0100	.00001	.00003	.00001	.00001	00002	00001	00002	00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001
60.0200	.00011	.00036	.00008	.00011	00019	00012	00021	00012	00013	.00008	.00008	.00010	.00022	.00015	.00011
60.0400	.00007	.00022	.00004	00007	00013	00007	00013	00008	00008	00005	.00005	.00006	.00014	.00009	.00007
61.0100	.00005	.00006	.00008	00012	00011	00014	00011	00029	00047	.00009	.00026	.00011	.00013	00016	.00053
61.0200	.00001	.00001	00001	00002	00002	00002	00002	00003	.00004	.00002	.00002	.00001	.00002	.00002	.00004
61.0300	.00018	.00019	.00022	00039	00033	00050	00041	00043	00050	.00024	.00056	.00122	.00049	.00062	.00036
61.0500	.00007	.00007	.00014	00028	00011	00015	00015	00010	00012	.00005	00011	.00009	00013	.00011	.00011
61.0601	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	00002	.00003	.00003	00004	00002	00004	00004	00004	00005	00002	.00003	.00003	.00003	.00004	00005
62.0100	.00001	.00101	(*)	.00001	00001	00001	00001	00001	.00001	(*)	(*)	(*)	.00001	.00001	.00001
62 0200	.00011	.00087	.00012	00049	.00057	00067	.00045	00048	00024	.00031	.00021	.00010	.00047	.00071	.00031
62.0300	.00006	.00007	.00010	.00009	.00009	00009	00010	00007	00007	.00004	00009	.00005	.00009	.00009	.00010
62.0400	(*)	(*)	(*)	(*)	(*)	00001	(*)	(*)	00001	(*)	(*)	(*)	(*)	(*)	(*)
62.0500	.00005	00006	00004	00018	00027	00021	00013	00018	00007	.00008	.00007	.00006	.00022	00016	.00009
62.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	00001	(*)	(*)	(*)	(*)	(*)	(*)
62.0700	.00003	.00005	00003	00005	00004	00004	00005	00005	00007	00003	.00005	.00005	.00005	.00007	.00008
63.0100	.00001	.00001	(*)	00001	00001	00001	00002	00001	00001	00002	.00001	.00001	.00001	.00001	.00001
63.0200	.00001	00001	00002	00008	00002	00003	00003	00003	00002	.00001	.00002	.00001	.00003	.00004	.00002
63.0300	00069	00197	.00047	00091	00086	00082	00258	00100	00127	00297	.00114	.00113	.00130	.00111	.00194
64 0101	00001	00002	.00002	00002	00002	00002	00002	00002	00002	00001	.00002	.00003	.00002	.00002	00002
64 0102	00001	.00001	.00001	00001	00001	00001	00001	00001	00001	00001	.00001	.00001	.00001	.00001	.00001
64.0104	.00001	.00001	.00001	00002	.00002	00004	00002	00002	00001	00002	00001	.00001	.00001	.00002	00001
64.0105	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64 0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64 0301	(*)	(*)	(*)	(*)	00001	(*)	(*)	(*)	00001	(*)	(*)	(*)	.00001	.00001	(*)
64 0302	(*)	(*)	(*)	(*)	00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64 0400	00002	00003	00002	00004	[illegible]	[illegible]	00003	00004	00003	00002	00003	.00004	.00003	.00003	.00002
64 0501	.00001	.00001	00001	00002	00001	00001	00001	00002	00002	00001	.00001	00001	00001	00001	.00001
64 0502	.00003	.00010	00003	.00012	00004	00005	00005	00005	00004	.00003	.00004	.00004	.00008	.00005	.00006
64 0503	.00002	.00004	00003	00007	00004	00008	00005	00007	00004	00003	.00003	.00004	00005	.00004	.00004
64 0504	.00009	00010	00005	00012	00012	00015	00012	00016	00010	00013	.00008	.00008	.00011	.00011	.00011
64 0600	00001	00002	00002	00002	00001	00001	00001	00001	00001	00001	00001	00001	00001	.00001	.00001
64 0701	(*)	00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)
64 0702	00001	00005	.00001	00004	00003	00005	00002	00002	00001	00001	00001	00001	.00011	.00001	00002
64 0800	00006	.00007	00013	00012	00006	00010	00007	00006	00005	00004	00005	00003	.00006	00006	00006
64 0900	(*)	00001	00001	00001	00001	00001	00001	00001	(*)	(*)	00001	(*)	.00001	.00001	.00001
64 1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64 1100	.00003	.00007	00003	00005	00004	[illegible]	00005	00004	00004	00003	.00004	.00005	.00004	.00004	.00004
64 1200	00055	.00028	.00027	00047	00047	00048	00054	00051	00032	00023	.00027	.00028	00046	.00048	.00068
65.0100	00543	.00585	00708	01261	01047	01599	01324	01384	01620	00745	01803	04008	.01560	.01968	.01136
65 0200	.00174	.00246	00074	00159	00180	00175	00171	00177	00165	00324	00144	00155	00408	.00343	.00178
65 0300	01250	01537	02316	02154	01992	02163	02311	02646	03638	01434	03599	09566	.02492	.02370	.02504
65 0400	00156	.00172	00294	00411	00366	00501	00367	01128	01863	00253	.01013	00369	.00462	.00591	02148

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	15.0102	15.0103	15.0200	16.0100	16.0200	16.0300	16.0400	17.0100	17.0200	17.0300	17.0400	17.0500	17.0600	17.0700	17.0900
65.0500	.00451	.01848	.00254	.00358	.00835	.00373	.00875	.00412	.00510	.00240	.00274	.00375	.00985	.00545	.00408
65.0600	.00081	.00095	.00160	.00143	.00127	.00177	.00152	.00151	.00138	.00105	.00102	.00082	.00157	.00202	.00105
65.0701	.00016	.00027	.00023	.00031	.00028	.00032	.00033	.00041	.00055	.00017	.00045	.00077	.00037	.00037	.00050
65.0702	.00020	.00065	.00018	.00021	.00034	.00022	.00037	.00023	.00027	.00013	.00018	.00026	.00040	.00028	.00022
66.0000	.00501	.00895	.00679	.01514	.00797	.00892	.00917	.00871	.00970	.00649	.00999	.00764	.01051	.00742	.01001
67.0000	.00013	.00052	.00004	.00004	.00005	.00005	.00013	.00008	.00005	.00003	.00007	.00003	.00006	.00006	.00013
68.0100	.01519	.01332	.01216	.03897	.03661	.04975	.04909	.03368	.02727	.03321	.02854	.02102	.03374	.05351	.03345
68.0200	.01121	.01149	.01163	.02554	.02296	.02863	.02692	.03067	.02242	.06221	.02259	.01155	.03271	.03820	.01815
68.0301	.00058	.00071	.00073	.00342	.00253	.00404	.00390	.00483	.00130	.00135	.00115	.00112	.00304	.00329	.00205
68.0302	.00067	.00085	.00108	.00474	.00151	.00245	.00207	.00183	.00394	.00098	.00183	.00081	.00263	.00231	.00187
69.0100	.04466	.04169	.06741	.10522	.05860	.08339	.08151	.08852	.08677	.03597	.09619	.17654	.08469	.08452	.06979
69.0200	.00283	.00319	.00685	.00344	.00252	.00330	.00388	.00256	.00534	.00161	.00268	.00254	.00296	.00318	.00250
70.0100	.01094	.01352	.01389	.00919	.00770	.00894	.00915	.00879	.00805	.00616	.00706	.00678	.00878	.00947	.01242
70.0200	.00032	.00067	.00064	.00045	.00040	.00050	.00047	.00057	.00050	.00034	.00036	.00027	.00073	.00061	.00161
70.0300	.00112	.00302	.00133	.00118	.00094	.00127	.00109	.00117	.00086	.00076	.00080	.00071	.00145	.00139	.00245
70.0400	.00428	.00555	.01010	.00490	.00380	.00506	.00471	.00410	.00567	.00240	.00345	.00370	.00443	.00485	.00347
70.0500	.00168	.00217	.00395	.00192	.00149	.00198	.00184	.00161	.00222	.00094	.00135	.00145	.00173	.00190	.00136
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.04240	.05065	.10637	.03866	.02487	.03874	.03628	.02751	.02390	.03542	.02410	.01755	.02828	.03355	.02288
72.0100	.00139	.00261	.00166	.00171	.00244	.00200	.00279	.00185	.00143	.00140	.00124	.00142	.00180	.00374	.00256
72.0201	.00246	.00102	.00047	.00156	.00248	.00172	.00190	.00155	.00177	.00306	.00137	.00108	.00187	.00139	.00206
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00002	.00001	.00002	.00003	.00051	.00002	.00001
72.0204	.00080	.00104	.00050	.00139	.00124	.00150	.00151	.00110	.00121	.00056	.00138	.00097	.00130	.00115	.00133
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00403	.00404	.00792	.01585	.00602	.00834	.00815	.00578	.00647	.00256	.00631	.00489	.00711	.00596	.00640
73.0102	.00182	.00127	.00149	.00165	.00188	.00170	.00175	.00139	.00142	.00336	.00123	.00131	.00157	.00153	.00156
73.0103	.00054	.00121	.00073	.00788	.00272	.00249	.00223	.00224	.00224	.00552	.00179	.00211	.00270	.00189	.00278
73.0104	.00266	.00814	.00269	.00606	.00760	.00657	.00670	.00822	.00461	.00803	.00450	.00592	.00538	.00571	.00557
73.0105	.00163	.00422	.00245	.00435	.00466	.00451	.00463	.00456	.00550	.00232	.00494	.00478	.00483	.00511	.00527
73.0106	.00156	.00137	.00087	.00240	.00335	.00255	.00263	.00270	.00336	.00557	.00229	.00282	.00250	.00222	.00320
73.0107	.00430	.00318	.00284	.00468	.00481	.00519	.00590	.00543	.00482	.00468	.00574	.00417	.00654	.00511	.00565
73.0108	.00034	.00072	.00031	.00065	.00074	.00072	.01982	.00064	.00043	.00036	.00042	.00051	.00061	.00048	.00049
73.0109	.00172	.00551	.00181	.01582	.00252	.00413	.00341	.00367	.00254	.00178	.00231	.00269	.00850	.00417	.00488
73.0200	.02815	.10829	.00785	.00906	.01138	.00962	.02619	.01631	.01101	.00595	.01550	.00593	.01334	.01166	.02689
73.0301	.00401	.00240	.00198	.00286	.00323	.00305	.00313	.00294	.00349	.00617	.00255	.00311	.00312	.00302	.00355
73.0302	.00050	.00104	.00066	.00214	.00299	.00252	.00244	.00233	.00270	.00343	.00174	.00195	.00237	.00242	.00282
73.0303	.00471	.00855	.00353	.00757	.00592	.00726	.00580	.00583	.00496	.00529	.00454	.00542	.00671	.00635	.00503
74.0000	.00719	.01068	.00629	.01409	.01302	.01184	.01200	.01166	.01165	.01961	.01072	.01225	.01312	.01204	.01258
75.0001	.00185	.00292	.00280	.00295	.00288	.00277	.00275	.00230	.00608	.00131	.00235	.00413	.00310	.00243	.00191
75.0002	.00365	.00471	.00678	.00451	.00394	.00419	.02683	.00416	.01026	.00430	.00404	.00549	.00735	.00381	.00306
75.0003	.00009	.00016	.00012	.00019	.00012	.00015	.00015	.00015	.00014	.00010	.00015	.00023	.00016	.00015	.00013
76.0100	.00177	.00653	.00062	.00080	.00085	.00077	.00175	.00118	.00086	.00044	.00114	.00076	.00100	.00090	.00176
76.0201	.00056	.00339	.00031	.00051	.00044	.00045	.00069	.00055	.00045	.00039	.00050	.00048	.00052	.00050	.00065
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00001	.00001	.00001	.00003	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00003	.00002	.00002	.00001
76.0204	.00020	.00020	.00067	.00065	.00016	.00059	.00052	.00021	.00013	.00009	.00013	.00006	.00015	.00032	.00011
76.0205	.00003	.00004	.00005	.00008	.00005	.00007	.00007	.00007	.00006	.00003	.00007	.00011	.00006	.00008	.00006
76.0206	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001
77.0100	.00003	.00004	.00008	.00004	.00003	.00004	.00004	.00003	.00005	.00002	.00003	.00003	.00004	.00004	.00003
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00004	.00004	.00012	.00013	.00005	.00011	.00006	.00005	.00049	.00004	.00008	.00007	.00005	.00004	.00009
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00018	.00026	.00034	.00054	.00037	.00056	.00045	.00046	.00025	.00032	.00022	.00016	.00047	.00067	.00032
77.0403	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	(*)
77.0501	.00079	.00383	.00046	.00241	.00375	.00094	.00086	.00089	.00078	.00053	.00110	.00131	.00121	.00076	.00108
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00011	.00014	.00031	.00014	.00008	.00015	.00011	.00011	.00008	.00006	.00005	.00004	.00007	.00011	.00007
77.0600	.00007	.00005	.00002	.00007	.00087	.00004	.00006	.00005	.00003	.00003	.00003	.00002	.00010	.00005	.00005
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00199	.00811	.00179	.00489	.00552	.00389	.00522	.00406	.00534	.01123	.00432	.00441	.00647	.00357	.00431
78.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0400	.00014	.00019	.00023	.00014	.00012	.00014	.00014	.00014	.00014	.00011	.00011	.00010	.00014	.00015	.00022
79.0300	.00058	.00036	.00031	.00102	.00064	.00111	.00113	.00121	.00153	.00035	.00078	.00040	.00125	.00065	.00075
80.0000	.00158	.00352	.00241	.00394	.00635	.00415	.00365	.02348	.04262	.01179	.02342	.00277	.00528	.00460	.05939
81.0001	.00149	.00151	.00102	.00381	.00169	.00259	.00186	.00203	.03802	.00113	.06656	.27404	.00257	.00468	.00742
81.0002	.00006	.00007	.00011	.00010	.00008	.00011	.00026	.00010	.00012	.00008	.00008	.00007	.00013	.00015	.00007

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	17.1001	17.1002	18.0101	18.0102	18.0300	18.0400	19.0100	19.0200	19.0301	19.0302	19.0303	19.0304	19.0305	19.0306	20.0100
1.0100	.00032	.00237	.00026	.00025	.00030	.00029	.00034	.00037	.00026	.00027	.00040	.00037	.00025	.00030	.00034
1.0200	.00026	.00078	.00026	.00030	.00035	.00053	.00045	.00051	.00030	.00037	.00038	.00026	.00031	.00188	.00160
1.0301	.00527	.22576	.00235	.00351	.00423	.00599	.00567	.00799	.00487	.00439	.01778	.01663	.00343	.00425	.00290
1.0302	.00037	.00749	.00030	.00055	.00086	.00102	.00177	.00223	.00095	.00102	.00148	.00071	.00068	.00095	.00211
2.0100	.00949	.03169	.01200	.02465	.03717	.02828	.04679	.05884	.02519	.02935	.03352	.01620	.02582	.02750	.00029
2.0201	.00019	.00189	.00012	.00013	.00018	.00016	.00017	.00021	.00012	.00014	.00024	.00022	.00011	.00018	.00051
2.0202	.00267	.06886	.00134	.00180	.00223	.00280	.00294	.00391	.00225	.00214	.00622	.00563	.00168	.00253	.00765
2.0203	.00002	.00039	.00002	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00005	.00004	.00002	.00002	.00007
2.0300	.00003	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0401	.00006	.00007	.00006	.00005	.00006	.00006	.00008	.00007	.00005	.00006	.00006	.00005	.00005	.00007	.00004
2.0402	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	.00001	(*)
2.0501	.00015	.00026	.00015	.00014	.00014	.00014	.00018	.00017	.00013	.00014	.00016	.00012	.00014	.00015	.00011
2.0502	.00010	.00049	.00007	.00007	.00009	.00007	.00007	.00009	.00006	.00006	.00008	.00008	.00006	.00007	.00015
2.0503	.00025	.00043	.00010	.00010	.00014	.00008	.00009	.00022	.00008	.00030	.00009	.00012	.00006	.00026	.00008
2.0600	.00080	.00789	.00061	.00064	.00088	.00061	.00059	.00083	.00047	.00051	.00091	.00091	.00043	.00083	.00169
2.0702	.00007	.00007	.00005	.00005	.00006	.00019	.00006	.00007	.00004	.00004	.00006	.00004	.00004	.00005	.00177
3.0001	.00470	.00196	.00161	.00152	.00131	.00844	.00095	.00156	.00138	.00070	.00089	.00109	.00068	.00138	.42123
3.0002	.00023	.00041	.00025	.00023	.00023	.00024	.00030	.00028	.00022	.00024	.00025	.00021	.00023	.00026	.00020
4.0001	.00344	.01278	.00300	.00524	.00776	.00688	.00928	.01170	.00531	.00597	.00706	.00404	.00519	.00601	.06114
4.0002	.00034	.00036	.00030	.00030	.00041	.00029	.00037	.00035	.00023	.00027	.00035	.00023	.00027	.00028	.00040
5.0000	.00155	.00079	.00083	.00080	.00123	.00061	.00060	.00089	.00100	.00095	.00060	.00113	.00055	.00091	.00186
6.0100	.00182	.00071	.00092	.00083	.00148	.00070	.00059	.00090	.00057	.00080	.00061	.00079	.00056	.00082	.00081
6.0200	.00246	.00093	.00121	.00108	.00197	.00074	.00074	.00117	.00074	.00092	.00068	.00102	.00072	.00103	.00064
7.0000	.01342	.00754	.00776	.00745	.01155	.00585	.00662	.00894	.00604	.00598	.00593	.00589	.00557	.00690	.00373
8.0000	.06947	.04166	.04041	.03923	.06164	.02807	.02987	.04207	.02658	.02653	.02804	.02919	.02691	.03254	.02943
9.0001	.00031	.00058	.00018	.00024	.00029	.00019	.00022	.00028	.00019	.00021	.00025	.00020	.00016	.00021	.00079
9.0002	.00025	.00024	.00013	.00016	.00020	.00015	.00018	.00023	.00015	.00020	.00017	.00016	.00011	.00019	.00086
9.0003	.00081	.00036	.00023	.00022	.00023	.00013	.00016	.00022	.00019	.00020	.00015	.00019	.00011	.00025	.00018
9.0004	.00086	.00026	.00026	.00024	.00041	.00017	.00019	.00032	.00018	.00023	.00017	.00025	.00016	.00027	.00027
10.0000	.00270	.00192	.00124	.00116	.00214	.00085	.00096	.00145	.00079	.00107	.00085	.00111	.00080	.00119	.00087
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00147	.00201	.00118	.00136	.00167	.00141	.00236	.00173	.00122	.00156	.00197	.00117	.00137	.00131	.00088
12.0201	.01545	.01048	.00963	.02096	.01375	.01052	.01096	.01338	.01054	.01424	.01806	.00906	.01078	.01206	.00859
12.0202	.00002	.00003	.00002	.00002	.00003	.00002	.00004	.00003	.00002	.00003	.00003	.00002	.00002	.00002	.00001
12.0203	.00023	.00268	.00021	.00036	.00051	.00044	.00065	.00079	.00037	.00042	.00061	.00039	.00037	.00041	.00062
12.0204	.00028	.00030	.00039	.00026	.00035	.00062	.00057	.00050	.00030	.00035	.00041	.00025	.00029	.00036	.00015
12.0205	.00304	.00204	.00163	.00139	.00209	.00107	.00119	.00176	.00110	.00110	.00167	.00136	.00091	.00136	.00096
12.0206	.00203	.00196	.00178	.00172	.00230	.00133	.00149	.00182	.00118	.00122	.00146	.00115	.00138	.00146	.00057
12.0207	.00026	.00015	.00014	.00014	.00022	.00011	.00013	.00017	.00012	.00012	.00013	.00012	.00010	.00014	.00007
12.0208	.00014	.00009	.00008	.00008	.00013	.00006	.00007	.00009	.00006	.00005	.00006	.00006	.00006	.00007	.00009
12.0209	.00071	.00059	.00039	.00061	.00076	.00034	.00039	.00046	.00042	.00032	.00035	.00031	.00032	.00035	.00021
12.0210	.00061	.00052	.00035	.00053	.00065	.00030	.00035	.00041	.00039	.00028	.00032	.00028	.00028	.00031	.00019
12.0211	.00008	.00006	.00005	.00004	.00004	.00006	.00005	.00005	.00004	.00004	.00037	.00004	.00003	.00004	.00003
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00010	.00008	.00005	.00008	.00010	.00005	.00005	.00006	.00006	.00004	.00005	.00004	.00004	.00005	.00003
12.0215	.00397	.00240	.00231	.00225	.00353	.00162	.00172	.00242	.00153	.00153	.00162	.00167	.00155	.00187	.00170
12.0216	.00086	.00054	.00042	.00044	.00055	.00093	.00041	.00055	.00042	.00030	.00036	.00033	.00028	.00039	.03459
13.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
13.0500	.00005	.00007	.00005	.00006	.00005	.00006	.00013	.00008	.00006	.00006	.00006	.00004	.00004	.00005	.00004
13.0600	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	(*)	.00001	(*)	.00001	.00061
13.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.0101	.00091	.00099	.00088	.00083	.00084	.00304	.00106	.00125	.00232	.00133	.00092	.01347	.00083	.00096	.00064

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	17.1001	17.1002	18.0101	18.0102	18.0300	18.0400	19.0100	19.0200	19.0301	19.0302	19.0303	19.0304	19.0305	19.0306	20.0100
14.0102	.00020	.00022	.00022	.00020	.00020	.00024	.00028	.00025	.00021	.00022	.00023	.00026	.00022	.00023	.00015
14.0103	.00015	.00018	.00016	.00014	.00014	.00029	.00019	.00021	.00014	.00021	.00016	.00013	.00015	.00247	.00092
14.0104	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00002	.00003	.00003	.00002
14.0200	.00005	.00005	.00005	.00005	.00005	.00005	.00007	.00006	.00005	.00005	.00006	.00004	.00005	.00006	.00004
14.0300	.00010	.00014	.00011	.00010	.00010	.00011	.00014	.00013	.00010	.00011	.00012	.00009	.00011	.00012	.00008
14.0400	.00010	.00039	.00008	.00008	.00009	.00009	.00010	.00011	.00008	.00008	.00010	.00009	.00008	.00009	.00013
14.0500	.00009	.00009	.00010	.00009	.00009	.00010	.00012	.00011	.00009	.00009	.00010	.00007	.00010	.00010	.00006
14.0600	.00020	.00025	.00021	.00019	.00019	.00020	.00025	.00023	.00019	.00020	.00022	.00017	.00020	.00021	.00014
14.0700	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00002
14.0800	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.0900	.00011	.00012	.00012	.00011	.00011	.00012	.00015	.00014	.00011	.00012	.00013	.00009	.00012	.00012	.00008
14.1000	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00002
14.1100	.00007	.00007	.00008	.00007	.00007	.00008	.00010	.00009	.00007	.00007	.00008	.00006	.00007	.00008	.00005
14.1200	.00023	.00025	.00026	.00023	.00023	.00026	.00032	.00029	.00023	.00025	.00027	.00020	.00025	.00026	.00017
14.1301	.00010	.00011	.00010	.00009	.00010	.00011	.00014	.00013	.00010	.00010	.00011	.00009	.00009	.00011	.00007
14.1302	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1401	.00033	.00223	.00020	.00020	.00030	.00024	.00025	.00031	.00019	.00021	.00032	.00030	.00018	.00026	.00067
14.1402	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.1403	.00001	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00002	.00002	.00001
14.1501	.00005	.00034	.00004	.00006	.00009	.00009	.00013	.00016	.00008	.00008	.00011	.00006	.00007	.00008	.00074
14.1502	.00121	.03626	.00068	.00095	.00120	.00167	.00168	.00220	.00124	.00122	.00336	.00297	.00095	.00178	.00886
14.1600	.00003	.00025	.00002	.00002	.00003	.00002	.00003	.00003	.00002	.00002	.00003	.00003	.00002	.00003	.00007
14.1700	.00153	.00108	.00042	.00037	.00031	.00022	.00028	.00039	.00031	.00021	.00027	.00032	.00019	.00037	.00053
14.1801	.00028	.00031	.00032	.00029	.00028	.00032	.00040	.00036	.00029	.00031	.00033	.00024	.00032	.00032	.00020
14.1802	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00002
14.1900	.00036	.00191	.00025	.00024	.00033	.00024	.00027	.00031	.00021	.00023	.00032	.00030	.00020	.00026	.00032
14.2001	.00004	.00005	.00004	.00004	.00004	.00004	.00005	.00005	.00004	.00004	.00004	.00003	.00004	.00004	.00003
14.2002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001
14.2003	.00008	.00004	.00004	.00003	.00006	.00002	.00002	.00004	.00002	.00005	.00002	.00003	.00002	.00005	.00001
14.2101	.00024	.00043	.00027	.00025	.00025	.00028	.00035	.00032	.00025	.00027	.00030	.00022	.00027	.00029	.00023
14.2102	.00002	.00004	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.2103	.00012	.00013	.00012	.00012	.00015	.00021	.00028	.00020	.00012	.00013	.00013	.00011	.00011	.00023	.00009
14.2104	.00037	.00045	.00081	.00078	.00046	.00059	.00081	.00057	.00035	.00106	.00097	.00051	.00036	.00068	.00028
14.2200	.00024	.00027	.00028	.00025	.00025	.00028	.00035	.00032	.00025	.00027	.00029	.00021	.00027	.00028	.00018
14.2300	.00011	.00012	.00012	.00011	.00011	.00012	.00015	.00014	.00011	.00012	.00012	.00009	.00012	.00012	.00008
14.2400	.00051	.00116	.00009	.00009	.00014	.00009	.00015	.00060	.00010	.00010	.00014	.00015	.00007	.00081	.00024
14.2500	.00080	.01041	.00054	.00057	.00083	.00069	.00065	.00091	.00052	.00054	.00111	.00109	.00046	.00079	.00212
14.2600	.00030	.00037	.00037	.00039	.00048	.00015	.00012	.00018	.00011	.00017	.00012	.00016	.00012	.00037	.00010
14.2700	.00075	.00355	.00047	.00052	.00064	.00039	.00031	.00045	.00028	.00054	.00044	.00074	.00023	.00065	.00076
14.2800	.00020	.00022	.00023	.00021	.00021	.00023	.00029	.00026	.00021	.00022	.00024	.00018	.00023	.00024	.00015
14.2900	.00021	.00024	.00021	.00018	.00019	.00019	.00023	.00023	.00017	.00018	.00019	.00018	.00018	.00022	.00013
14.3000	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)
14.3100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	(*)
14.3200	.00016	.00021	.00020	.00018	.00016	.00018	.00023	.00020	.00016	.00016	.00018	.00016	.00017	.00018	.00012
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16.0100	.02491	.14030	.00937	.01890	.03985	.30183	.67825	.55544	.34344	.33601	.32809	.20345	.11294	.28433	.00148
16.0200	.00048	.00014	.00044	.00056	.00083	.00664	.00622	.00320	.00123	.02469	.00085	.01620	.00108	.02397	.00006
16.0300	.05387	.04514	.10773	.27256	.26340	.08371	.03797	.05456	.02954	.09146	.12978	.02371	.21583	.09710	.00035
16.0400	.00005	.00004	.00080	.00057	.00099	.01095	.00163	.00140	.00602	.00364	.00313	.01368	.00019	.00220	.00003
17.0100	.00011	.00008	.00008	.00018	.00019	.00009	.00008	.00010	.00008	.00012	.00014	.00006	.00011	.00054	.00006
17.0200	.00030	.00002	.00002	.00002	.00002	.00014	.00024	.00138	.00004	.00005	.00470	.00003	.00002	.00085	.00003
17.0300	(*)	(*)	.00001	.00002	.00001	.00157	.00274	.00084	.00001	(*)	(*)	.00077	(*)	.00001	(*)
17.0400	.00001	.00003	.00001	.00001	.00001	.00007	.00190	.01929	.00014	.00113	.00006	.00008	.00002	.02953	.00001
17.0500	.01966	.00138	.00040	.00081	.00102	.00095	.00232	.00663	.00200	.00131	.00161	.00140	.00085	.00726	.00006
17.0600	.00005	.00006	.00004	.00005	.00007	.00087	.00186	.01836	.02228	.07375	.00060	.10223	.00004	.01129	.00005
17.0700	.00018	.00027	.00010	.00011	.00015	.00012	.00012	.00014	.00011	.00010	.00015	.00010	.00008	.00014	.00029
17.0900	.00008	.00032	.00005	.00005	.00006	.00006	.00007	.00008	.00018	.00006	.00007	.00007	.00004	.00006	.00198
17.1001	1.03558	.00216	.00021	.00023	.00039	.00068	.01653	.01151	.04085	.00650	.00125	.04365	.00088	.07198	.00009
17.1002	.01258	1.02771	.00198	.00380	.00491	.00384	.00606	.01190	.00308	.00396	.06612	.00652	.00353	.00513	.00041
18.0101	(*)	.00001	1.08401	.00552	(*)	.00007	.00003	.00016	.00002	.00002	.00001	.00001	.00001	.00001	(*)
18.0102	(*)	(*)	.02678	1.18633	(*)	.00004	.00001	.00005	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00546	.00026	.00196	.00283	1.17579	.12485	.00233	.01987	.00830	.01383	.00109	.01493	.09295	.04746	.00015
18.0400	.00090	.00064	.00389	.01517	.00319	1.14398	.00049	.00215	.00335	.00163	.00112	.00159	.00055	.00239	.00112
19.0100	.00003	.00003	.00004	.00003	.00055	.00008	1.02691	.00035	.00002	.00003	.00004	.00003	.00006	.00004	.00001
19.0200	.00009	.00009	.00013	.00009	.00008	.00014	.00178	1.01622	.00011	.00012	.00025	.00011	.00011	.00055	.00004
19.0301	.00006	.00024	.00006	.00008	.00014	.00051	.00043	.00023	1.00220	.00008	.02285	.00273	.00007	.00009	.00045
19.0302	.00006	.00006	.00005	.00005	.00005	.00004	.00004	.00005	.00007	1.00253	.00005	.00003	.00003	.00004	.00025
19.0303	.00001	.00001	.00003	.00010	.00006	.00761	.01483	.00454	.00005	.00005	1.07241	.00012	.00001	.00041	.00001
19.0304	.00001	.00001	.00003	.00010	.00005	.00712	.00002	.00009	.00003	.00003	.00002	1.00907	.00001	.00013	.00003
19.0305	.00001	.00001	.00001	.00004	.00001	.00310	.00089	.00876	.00004	.00004	.00003	.00007	1.05436	.00030	(*)
19.0306	.00019	.00006	.00007	.00006	.00009	.00007	.00008	.00048	.00278	.02981	.00011	.00099	.00005	1.02295	.00004
20.0100	.01098	.00465	.00380	.00339	.00299	.00168	.00224	.00352	.00323	.00156	.00208	.00242	.00159	.00299	1.06501
20.0200	.00665	.00314	.00251	.00240	.00219	.00130	.00175	.00271	.00303	.00133	.00179	.00177	.00122	.00219	.00927
20.0300	.00006	.00007	.00006	.00007	.00008	.00004	.00005	.00026	.00042	.00013	.00005	.00012	.00007	.00005	.00005
20.0400	.00002	.00002	.00001	.00002	.00002	.00001	.00002	.00002	.00001	.00002	.00002	.00001	.00001	.00002	.00001
20.0501	.00017	.00015	.00011	.00021	.00015	.00012	.00013	.00015	.00012	.00015	.00019	.00011	.00012	.00013	.00023
20.0502	.00001	.00001	(*)	(*)	.00001	.00001	.00001	.00001	(*)	.00001	.00001	(*)	(*)	(*)	(*)
20.0600	.00022	.00023	.00015	.00020	.00017	.00014	.00017	.00032	.00057	.00017	.00019	.00014	.00012	.00026	.00118
20.0701	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00017	.00016	.00011	.00011	.00016	.00009	.00010	.00013	.00009	.00009	.00011	.00009	.00008	.00010	.00016
20.0901	.00023	.00024	.00019	.00019	.00022	.00021	.00028	.00030	.00022	.00020	.00020	.00020	.00014	.00022	.00017
20.0902	.00004	.00005	.00002	.00002	.00002	.00002	.00002	.00008	.00004	.00002	.00002	.00004	.00001	.00002	.00008
20.0903	.00059	.00250	.00045	.00038	.00049	.00036	.00075	.00422	.00078	.00039	.00053	.00082	.00026	.00055	.00065
21.0000	.00007	.00009	.00005	.00005	.00006	.00006	.00009	.00011	.00006	.00007	.00007	.00007	.00004	.00007	.00018
22.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	17 0001	17 0002	18 0101	18.0102	18.0300	18.0400	19.0100	19 0200	19.0301	19.0302	19.0303	19.0304	19.0305	19 0306	20.0100
22 0103	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	(*)	.00001	.00001
22 0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22 0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22 0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23 0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23 0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23 0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00010
23 0400	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
23 0500	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)
23 0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00002	(*)	.00002	(*)	(*)	(*)
23 0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
24 0100	.03173	.00851	.00519	.00485	.00982	.00327	.00387	.00530	.00432	.00282	.00322	.00379	.00304	.00599	.00052
24 0200	.01476	.01983	.01355	.01043	.00434	.00403	.00544	.00660	.01032	.00312	.00520	.00617	.00283	.00618	.00165
24 0300	.00723	.01060	.01322	.01140	.00547	.00418	.00558	.00995	.00499	.00339	.00527	.00630	.00479	.00661	.00150
24 0400	.00040	.00021	.00047	.00037	.00028	.00037	.00038	.00034	.00018	.00019	.00023	.00026	.00015	.00030	.00011
24 0500	.00013	.00012	.00027	.00027	.00021	.00022	.00028	.00023	.00012	.00014	.00016	.00017	.00013	.00023	.00024
24 0602	.00007	.00004	.00004	.00005	.00005	.00004	.00005	.00006	.00004	.00005	.00005	.00005	.00003	.00005	.00006
24 0701	.00170	.00220	.00269	.00243	.00278	.00165	.00157	.00215	.00129	.00127	.00105	.00179	.00092	.00152	.00027
24 0702	.00102	.00081	.02511	.00755	.00095	.00315	.00050	.00078	.00045	.00109	.00041	.00331	.00035	.00636	.00063
24 0703	.00042	.00035	.00078	.00060	.00040	.00042	.00045	.00064	.00027	.00047	.00050	.00407	.00026	.00052	.00023
24 0704	.00004	.00005	.00003	.00003	.00004	.00004	.00005	.00006	.00004	.00004	.00004	.00003	.00003	.00006	.00004
24 0705	.00003	.00003	.00002	.00002	.00003	.00002	.00003	.00003	.00002	.00003	.00003	.00002	.00002	.00003	.00001
24 0706	.01291	.00034	.00034	.00041	.00034	.00030	.00062	.00063	.00076	.00037	.00035	.00078	.00025	.00128	.00019
25.0000	.01531	.02035	.03511	.03083	.01369	.01023	.01452	.02611	.01249	.00815	.01321	.01086	.01294	.01675	.00340
26.0100	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)
26 0200	.00014	.00016	.00027	.00027	.00021	.00025	.00027	.00024	.00012	.00034	.00031	.00019	.00011	.00022	.00013
26.0301	.00006	.00009	.00006	.00006	.00007	.00007	.00008	.00008	.00006	.00006	.00007	.00007	.00006	.00007	.00007
26 0302	.00011	.00011	.00020	.00017	.00011	.00012	.00019	.00014	.00008	.00011	.00013	.00009	.00009	.00012	.00008
26 0400	.00016	.00017	.00030	.00016	.00020	.00021	.00031	.00026	.00014	.00038	.00037	.00020	.00015	.00027	.00016
26 0501	.00186	.00177	.00347	.01649	.00170	.00181	.00258	.00218	.00134	.00157	.00203	.00467	.00131	.00179	.00148
26 0502	.00010	.00007	.00021	.00038	.00008	.00008	.00015	.00010	.00005	.00006	.00009	.00015	.00006	.00007	.00005
26 0601	.00137	.00181	.00320	.00272	.00188	.00117	.00197	.00146	.00170	.00181	.00190	.00116	.00211	.00177	.00047
26 0602	.00015	.00019	.00029	.00029	.00022	.00026	.00033	.00027	.00014	.00037	.00049	.00020	.00013	.00025	.00014
26 0700	.00104	.00001	.00001	.00001	(*)	(*)	.00002	.00002	.00004	.00001	(*)	.00005	(*)	.00008	(*)
26 0801	.00007	.00009	.00015	.00017	.00006	.00010	.00010	.00008	.00005	.00006	.00008	.00007	.00006	.00007	.00004
26 0802	.00003	.00003	.00007	.00009	.00003	.00003	.00005	.00004	.00002	.00003	.00004	.00003	.00002	.00003	.00002
26.0803	.00017	.00012	.00031	.00049	.00013	.00012	.00022	.00015	.00009	.00010	.00014	.00019	.00011	.00012	.00006
26.0804	.00004	.00003	.00008	.00016	.00003	.00003	.00006	.00004	.00002	.00002	.00003	.00009	.00002	.00003	.00002
26 0805	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27 0100	.21319	.06636	.09955	.08487	.17387	.05642	.05856	.09564	.04959	.05849	.05075	.06991	.05772	.07477	.01751
27 0201	.00341	.01343	.00222	.00292	.00471	.00298	.00408	.00543	.00254	.00288	.00369	.00272	.00259	.00304	.00675
27 0300	.00110	.00408	.00091	.00153	.00227	.00202	.00263	.00334	.00153	.00171	.00206	.00120	.00150	.00170	.01970
27 0401	.00063	.00025	.00022	.00019	.00026	.00014	.00013	.00020	.00017	.00033	.00012	.00039	.00011	.00031	.00012
27 0402	.03283	.00083	.00073	.00063	.00042	.00033	.00090	.00119	.00163	.00053	.00042	.00184	.00031	.00297	.00047
27 0403	.00020	.00011	.00010	.00010	.00015	.00007	.00008	.00011	.00008	.00010	.00007	.00009	.00007	.00010	.00064
27 0404	.00069	.00039	.00116	.00114	.00034	.00032	.00045	.00060	.00063	.00023	.00033	.00051	.00026	.00045	.00013
27 0405	.00067	.00024	.00020	.00018	.00031	.00014	.00015	.00022	.00018	.00027	.00014	.00026	.00012	.00036	.00016
27 0406	.00959	.00942	.00248	.00273	.00381	.00222	.00278	.00397	.00260	.01373	.00254	.00286	.00179	.01099	.00118
28 0100	.04269	.00961	.02170	.01406	.02606	.01040	.00851	.01920	.01785	.01817	.00767	.05026	.01021	.01703	.00345
28 0200	.00383	.00078	.00069	.00058	.00104	.00057	.00060	.00092	.00121	.00160	.00052	.00171	.00039	.00176	.00080
28 0300	.07733	.00801	.00478	.00861	.04191	.01172	.01334	.01741	.00943	.00984	.00918	.00837	.01033	.01854	.00007
28 0400	.09849	.05092	.20861	.17449	.33951	.08237	.06228	.09243	.03995	.06050	.07019	.03245	.10221	.08032	.00092
29 0100	.00092	.00319	.00047	.00043	.00078	.00041	.00039	.00057	.00032	.00036	.00049	.00057	.00032	.00046	.00079
29 0201	.00119	.00032	.00077	.00072	.00120	.00039	.00036	.00054	.00029	.00033	.00043	.00040	.00041	.00055	.00011
29 0202	.00019	.00010	.00034	.00037	.00039	.00023	.00011	.00020	.00011	.00011	.00011	.00068	.00010	.00029	.00007
29 0203	.00533	.00157	.01354	.01597	.01666	.00371	.00193	.00306	.00141	.00154	.00137	.00170	.00227	.00266	.00037
29.0300	.00007	.00004	.00005	.00005	.00007	.00002	.00002	.00006	.00002	.00004	.00002	.00003	.00002	.00004	.00002
30.0000	.00128	.00082	.00079	.00092	.00092	.00072	.00084	.00117	.00115	.00095	.00084	.00123	.00054	.00110	.00186
31 0101	.04601	.03876	.03021	.03213	.04385	.02372	.02508	.03306	.02221	.02016	.02398	.02022	.02227	.02479	.03583
31 0102	.00193	.00244	.00426	.00332	.00261	.00167	.00174	.00193	.00131	.00156	.00168	.00128	.00163	.00170	.00131
31 0103	.00024	.00010	.00013	.00012	.00020	.00008	.00008	.00013	.00009	.00010	.00008	.00011	.00008	.00011	.00009
31 0200	.00010	.00010	.00006	.00008	.00009	.00007	.00006	.00008	.00006	.00005	.00007	.00005	.00005	.00006	.00104
31.0300	.00020	.00017	.00013	.00025	.00019	.00015	.00017	.00019	.00014	.00019	.00024	.00013	.00015	.00016	.00022
32 0100	.00131	.00277	.00093	.00103	.00127	.00113	.00113	.00135	.00103	.00087	.00153	.00088	.00070	.00129	.00300
32 0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32 0301	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00002	.00001	.00003	.00001	.00002	.00004
32 0302	.00180	.00045	.00047	.00046	.00074	.00065	.00048	.00063	.00120	.00162	.00044	.00099	.00036	.00155	.00153
32 0400	.03916	.01154	.02447	.00804	.02454	.01369	.01390	.02503	.02963	.01185	.00892	.09136	.00634	.02374	.00987
32 0500	.00043	.00045	.00031	.00033	.00047	.00026	.00027	.00034	.00023	.00033	.00029	.00024	.00028	.00027	.00197
33 0001	.00003	.00005	.00005	.00013	.00014	.00654	.00006	.00038	.00235	.00141	.00010	.03790	.00004	.00015	.00020
34 0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00004	.00037	.00022	.00002	.00005	.00001	.00001	(*)
34 0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34 0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34 0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34 0302	.00002	.00002	.00002	.00002	.00002	.00004	.00003	.00003	.00002	.00002	.00002	.00002	.00001	.00002	.00001
34 0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34 0304	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002
34 0305	.00009	.00021	.00009	.00016	.00019	.00024	.00019	.00026	.00012	.00014	.00016	.00010	.00014	.00014	.00116
35 0100	.00185	.00233	.00074	.00070	.00133	.00184	.00341	.00422	.00205	.00231	.00217	.00239	.00094	.00215	.00049
35 0200	.00024	.00029	.00022	.00020	.00023	.00020	.00025	.00024	.00017	.00023	.00021	.00018	.00016	.00024	.00017
36 0100	.00031	.00024	.00018	.00027	.00027	.00018	.00019	.00023	.00017	.00021	.00024	.00016	.00016	.00020	.00087
36 0200	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00001	.00001	.00002	.00017
36 0300	.00002	.00001	.00001	.00002	.00002	.00001	.00002	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00002
36 0400	.00010	.00007	.00007	.00014	.00009	.00007	.00007	.00009	.00007	.00009	.00012	.00006	.00007	.00008	.00006
36 0500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002
36 0600	.00003	.00002	.00002	.00004	.00003	.00002	.00002	.00003	.00002	.00003	.00003	.00002	.00002	.00002	.00002
36 0701	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001
36 0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002	(*)	(*)	(*)	(*)	(*)	(*)
36 0800	.00003	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002
36 0900	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	17.1001	17.1002	18.0101	18.0102	18.0300	18.0400	19.0100	19.0200	19.0301	19.0302	19.0303	19.0304	19.0305	19.0306	19.0400
36.1000	.00004	.00005	.00003	.00005	.00004	.00003	.00004	.00004	.00003	.00004	.00005	.00003	.00003	[illegible]	[illegible]
36.1100	.00020	.00020	.00013	.00018	.00019	.00013	.00014	.00017	.00012	.00013	.00016	.00011	.00011	.00013	.00081
36.1200	.00036	.00033	.00027	.00037	.00033	.00024	.00025	.00030	.00022	.00026	.00034	.00020	.00022	.00025	.00136
36.1300	.00049	.00021	.00019	.00018	.00025	.00013	.00013	.00019	.00017	.00014	.00012	.00026	.00011	.00011	.00073
36.1400	.00005	.00004	.00003	.00005	.00004	.00003	.00004	.00004	.00003	.00004	.00005	.00003	.00002	.00004	.00065
36.1500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.1600	.00064	.00063	.00064	.00066	.00059	.00038	.00058	.00070	.00034	.00065	.00054	.00045	.00030	.00057	.00047
36.1700	.00010	.00008	.00006	.00008	.00008	.00006	.00008	.00008	.00007	.00007	.00009	.00008	.00005	.00008	.00081
36.1800	.00049	.00027	.00027	.00027	.00086	.00032	.00031	.00038	.00023	.00024	.00023	.00031	.00023	.00046	.00108
36.1900	.00038	.00034	.00020	.00022	.00030	.00018	.00023	.00030	.00020	.00021	.00021	.00025	.00015	.00015	.00029
36.2000	.00041	.00017	.00017	.00023	.00020	.00014	.00016	.00019	.00017	.00018	.00020	.00022	.00014	.00019	.00017
36.2100	.00021	.00014	.00012	.00026	.00017	.00013	.00014	.00017	.00013	.00018	.00023	.00012	.00014	.00016	.00011
36.2200	.00016	.00007	.00009	.00008	.00015	.00007	.00007	.00013	.00008	.00010	.00007	.00011	.00006	.00010	.00011
37.0101	.01173	.00739	.00672	.00690	.00905	.00564	.00547	.00775	.01104	.00996	.00571	.01174	.00490	.00880	.11987
37.0102	.00037	.00024	.00022	.00022	.00030	.00018	.00018	.00024	.00036	.00033	.00018	.00033	.00016	.00078	.00070
37.0103	.00007	.00011	.00005	.00007	.00006	.00005	.00006	.00008	.00005	.00007	.00007	.00005	.00004	.00006	.00014
37.0200	.00187	.00149	.00134	.00143	.00179	.00100	.00108	.00128	.00258	.00253	.00106	.00102	.00118	.00185	.00523
37.0300	.00035	.00030	.00023	.00023	.00034	.00022	.00025	.00027	.00099	.00068	.00024	.00021	.00018	.00054	.00970
37.0401	.00016	.00013	.00013	.00014	.00017	.00010	.00011	.00013	.00012	.00016	.00010	.00011	.00012	.00012	.00012
37.0402	.00070	.00029	.00039	.00032	.00056	.00024	.00026	.00038	.00029	.00028	.00023	.00046	.00022	.00033	.00050
38.0100	.00158	.00083	.00088	.00087	.00127	.00105	.00067	.00093	.00072	.00117	.00089	.00089	.00059	.00100	.00199
38.0200	.00280	.00102	.00125	.00110	.00206	.00075	.00078	.00122	.00069	.00081	.00069	.00100	.00072	.00099	.00054
38.0300	.00045	.00020	.00023	.00022	.00036	.00019	.00016	.00024	.00020	.00022	.00017	.00029	.00015	.00024	.00136
38.0400	.00194	.00110	.00126	.00129	.00168	.00105	.00094	.00133	.00147	.00151	.00107	.00141	.00086	.00135	.00199
38.0500	.00175	.00091	.00094	.00090	.00138	.00064	.00063	.00091	.00066	.00107	.00062	.00084	.00063	.00099	.00089
38.0700	.00053	.00037	.00036	.00039	.00047	.00109	.00033	.00042	.00035	.00100	.00076	.00043	.00027	.00064	.00137
38.0800	.00141	.00087	.00104	.00107	.00098	.00097	.00072	.00100	.00146	.00145	.00087	.00121	.00065	.00112	.00178
38.0900	.00142	.00069	.00077	.00072	.00116	.00047	.00050	.00072	.00045	.00075	.00050	.00063	.00050	.00073	.00057
38.1000	.00085	.00057	.00052	.00059	.00064	.00048	.00050	.00062	.00049	.00050	.00060	.00053	.00039	.00052	.00234
38.1100	.00038	.00026	.00026	.00029	.00032	.00019	.00021	.00023	.00057	.00051	.00022	.00021	.00025	.00041	.00055
38.1200	.00011	.00007	.00007	.00007	.00010	.00005	.00006	.00008	.00006	.00006	.00006	.00007	.00005	.00007	.00013
38.1300	.00007	.00007	.00006	.00006	.00006	.00015	.00006	.00007	.00007	.00013	.00010	.00009	.00004	.00017	.00024
38.1400	.00005	.00004	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00008	.00003	.00003	.00009
39.0100	.00119	.00085	.00073	.00072	.00090	.00056	.00064	.00094	.00053	.00069	.00054	.00065	.00047	.00075	.00113
39.0200	.00260	.00065	.00084	.00080	.00120	.00046	.00049	.00078	.00049	.00050	.00040	.00072	.00041	.00077	.00084
40.0100	.00004	.00003	.00002	.00004	.00003	.00003	.00003	.00003	.00002	.00003	.00004	.00002	.00002	.00003	.00006
40.0200	.00007	.00007	.00005	.00009	.00007	.00006	.00008	.00007	.00006	.00007	.00009	.00005	.00006	.00006	.00005
40.0300	.00006	.00005	.00004	.00007	.00006	.00004	.00005	.00005	.00004	.00006	.00007	.00004	.00004	.00005	.00007
40.0400	.00042	.00029	.00026	.00035	.00037	.00023	.00026	.00033	.00026	.00026	.00032	.00026	.00022	.00027	.00044
40.0500	.00025	.00019	.00016	.00032	.00023	.00018	.00020	.00022	.00017	.00024	.00029	.00015	.00018	.00029	.00017
40.0600	.00055	.00045	.00037	.00051	.00053	.00031	.00034	.00042	.00031	.00035	.00041	.00029	.00030	.00035	.00076
40.0700	.00049	.00039	.00033	.00050	.00045	.00033	.00036	.00041	.00031	.00037	.00047	.00032	.00031	.00044	.00135
40.0800	.00009	.00008	.00006	.00011	.00009	.00006	.00007	.00008	.00006	.00008	.00010	.00006	.00006	.00007	.00010
40.0901	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00017
40.0902	.00006	.00006	.00004	.00007	.00006	.00004	.00005	.00006	.00004	.00005	.00006	.00005	.00004	.00005	.00017
41.0100	.00095	.00063	.00057	.00060	.00077	.00048	.00057	.00069	.00087	.00084	.00054	.00102	.00048	.00095	.00462
41.0201	.00026	.00028	.00021	.00020	.00024	.00025	.00046	.00030	.00026	.00022	.00028	.00063	.00016	.00047	.00047
41.0202	.00003	.00003	.00003	.00003	.00003	.00002	.00003	.00006	.00002	.00002	.00002	.00002	.00002	.00003	.00003
41.0203	.00092	.00070	.00037	.00035	.00046	.00051	.00038	.00066	.00039	.00046	.00052	.00070	.00026	.00065	.00469
42.0100	.00003	.00002	.00003	.00002	.00003	.00005	.00003	.00003	.00005	.00002	.00003	.00003	.00002	.00003	.00001
42.0201	.00047	.00104	.00084	.00076	.00063	.00108	.00054	.00056	.00032	.00054	.00066	.00039	.00030	.00045	.00374
42.0202	.00008	.00006	.00005	.00005	.00004	.00003	.00004	.00005	.00004	.00003	.00004	.00005	.00003	.00004	.00211
42.0300	.00047	.00026	.00021	.00025	.00025	.00024	.00037	.00049	.00061	.00024	.00027	.00027	.00017	.00040	.00060
42.0401	.00027	.00013	.00013	.00013	.00014	.00011	.00013	.00015	.00014	.00014	.00016	.00034	.00009	.00033	.00039
42.0402	.00025	.00016	.00016	.00016	.00020	.00014	.00014	.00018	.00017	.00017	.00015	.00030	.00011	.00018	.00051
42.0500	.00151	.00094	.00061	.00059	.00067	.00059	.00056	.00112	.00068	.00050	.00059	.00063	.00037	.00063	.02660
42.0700	.00005	.00005	.00004	.00004	.00005	.00005	.00005	.00005	.00004	.00004	.00005	.00003	.00003	.00005	.00010
42.0800	.00239	.00136	.00129	.00150	.00191	.00095	.00101	.00139	.00100	.00102	.00118	.00099	.00092	.00112	.00137
42.1000	.00034	.00015	.00026	.00024	.00015	.00011	.00013	.00018	.00013	.00011	.00010	.00023	.00009	.00017	.00006
42.1100	.00152	.00081	.00081	.00073	.00082	.00052	.00062	.00091	.00065	.00054	.00060	.00080	.00042	.00077	.00452
43.0100	.00036	.00035	.00031	.00030	.00041	.00023	.00026	.00032	.00022	.00027	.00026	.00020	.00024	.00026	.00010
43.0200	.00108	.00092	.00065	.00066	.00093	.00060	.00077	.00084	.00081	.00059	.00069	.00058	.00048	.00085	.00162
44.0001	.00031	.00284	.00022	.00037	.00048	.00045	.00072	.00075	.00039	.00042	.00059	.00041	.00033	.00040	.00179
44.0002	.00006	.00009	.00004	.00006	.00006	.00007	.00015	.00010	.00007	.00007	.00007	.00005	.00004	.00006	.00010
45.0100	.00091	.00062	.00050	.00053	.00076	.00045	.00071	.00069	.00047	.00049	.00046	.00044	.00039	.00051	.00126
45.0200	.00051	.00028	.00027	.00026	.00041	.00021	.00025	.00031	.00021	.00023	.00021	.00023	.00019	.00025	.00023
45.0300	.00035	.00021	.00020	.00020	.00031	.00014	.00015	.00021	.00013	.00013	.00014	.00015	.00014	.00016	.00015
46.0100	.00005	.00004	.00003	.00006	.00004	.00003	.00004	.00004	.00003	.00004	.00005	.00003	.00003	.00004	.00005
46.0200	.00017	.00054	.00010	.00014	.00082	.00046	.00085	.00099	.00044	.00045	.00045	.00030	.00025	.00041	.00015
46.0300	.00009	.00006	.00005	.00008	.00008	.00005	.00005	.00006	.00005	.00005	.00006	.00004	.00004	.00005	.00009
46.0400	.00013	.00012	.00008	.00010	.00011	.00010	.00019	.00015	.00048	.00010	.00011	.00009	.00007	.00010	.00226
47.0100	.00012	.00011	.00011	.00011	.00013	.00007	.00009	.00009	.00007	.00011	.00007	.00008	.00010	.00008	.00016
47.0200	.00005	.00004	.00003	.00004	.00004	.00004	.00006	.00005	.00004	.00004	.00004	.00008	.00003	.00004	.00011
47.0300	.00169	.00166	.00204	.00177	.00159	.00104	.00151	.00148	.00124	.00138	.00139	.00135	.00144	.00145	.00247
47.0401	.00013	.00010	.00007	.00007	.00008	.00006	.00010	.00009	.00007	.00006	.00007	.00006	.00006	.00007	.00587
47.0402	.00002	.00002	.00001	.00001	.00002	.00001	.00003	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00002
47.0403	.00004	.00003	.00004	.00003	.00003	.00002	.00003	.00003	.00003	.00003	.00002	.00003	.00002	.00003	.00006
48.0100	.00004	.00006	.00003	.00004	.00004	.00004	.00008	.00005	.00004	.00004	.00004	.00003	.00003	.00004	.00004
48.0200	.00726	.00696	.01006	.01249	.01317	.00413	.00375	.00536	.00282	.01270	.00318	.00258	.01317	.00175	.00004
48.0300	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	.00001	.00156
48.0400	.00050	.00053	.00039	.00028	.00015	.00012	.00015	.00025	.00015	.00009	.00014	.00016	.00010	.00020	.00004
48.0500	.00019	.00008	.00016	.00022	.00008	.00008	.00016	.00010	.00006	.00007	.00009	.00008	.00006	.00008	.00005
48.0600	.00251	.00081	.00123	.00103	.00204	.00069	.00071	.00116	.00069	.00076	.00061	.00115	.00068	.00094	.00029
49.0100	.00141	.00075	.00077	.00075	.00116	.00053	.00068	.00083	.00063	.00061	.00053	.00064	.00052	.00065	.00059
49.0200	.00060	.00050	.00045	.00047	.00187	.00046	.00041	.00048	.00080	.00071	.00040	.00034	.00050	.00052	.00073
49.0300	.00017	.00013	.00010	.00011	.00014	.00009	.00013	.00013	.00019	.00011	.00012	.00010	.00008	.00011	.00024
49.0400	.00009	.00008	.00006	.00008	.00008	.00006	.00011	.00009	.00010	.00010	.00007	.00006	.00006	.00008	.00012
49.0500	.00056	.00047	.00039	.00042	.00054	.00029	.00036	.00041	.00033	.00042	.00029	.00029	.00035	.00042	.00313
49.0600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003
49.0700	.00028	.00022	.00017	.00016	.00024	.00010	.00012	.00015	.00010	.00010	.00011	.00012	.00010	.00012	.00014

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	17.1001	17.1002	18.0101	18.0102	18.0300	18.0400	19.0100	19.0200	19.0301	19.0302	19.0303	19.0304	19.0305	19.0306	20.0100
50.0001	.00009	.00020	.00006	.00007	.00009	.00008	.00012	.00011	.00009	.00029	.00009	.00007	.00006	.00019	.00019
50.0002	.00395	.00478	.00515	.00461	.00421	.00265	.00347	.00359	.00283	.00330	.00304	.00319	.00344	.00350	.00716
51.0101	.00022	.00020	.00027	.00024	.00024	.00023	.00024	.00023	.00018	.00018	.00026	.00018	.00017	.00020	.00014
51.0102	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00003	.00002	.00002	.00005	.00003	.00002	.00002	.00002
51.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	(*)	.00001	(*)
51.0400	.00017	.00016	.00012	.00018	.00015	.00016	.00020	.00018	.00013	.00015	.00255	.00020	.00016	.00022	.00020
52.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00088	.00060	.00056	.00077	.00079	.00056	.00068	.00073	.00054	.00063	.00073	.00052	.00048	.00082	.00051
52.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0500	.00004	.00004	.00003	.00003	.00003	.00003	.00005	.00005	.00003	.00003	.00013	.00004	.00003	.00003	.00002
53.0100	.00005	.00003	.00003	.00003	.00004	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002
53.0200	.00050	.00038	.00012	.00013	.00014	.00007	.00009	.00011	.00008	.00011	.00010	.00023	.00010	.00011	.00013
53.0300	.00028	.00024	.00020	.00029	.00027	.00018	.00020	.00024	.00017	.00022	.00026	.00016	.00019	.00020	.00027
53.0400	.00084	.00064	.00058	.00062	.00079	.00045	.00048	.00062	.00043	.00057	.00081	.00043	.00050	.00067	.00257
53.0500	.00047	.00034	.00035	.00037	.00046	.00024	.00026	.00032	.00025	.00034	.00032	.00024	.00031	.00027	.00054
53.0600	.00014	.00010	.00009	.00010	.00013	.00007	.00008	.00010	.00009	.00008	.00009	.00007	.00007	.00009	.00074
53.0700	.00026	.00014	.00014	.00014	.00022	.00010	.00011	.00016	.00015	.00015	.00012	.00015	.00010	.00015	.00020
53.0800	.00008	.00006	.00005	.00005	.00006	.00004	.00005	.00005	.00004	.00004	.00006	.00006	.00004	.00005	.00007
54.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00018	.00002	.00001	.00010	.00002
54.0200	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00014	.00001	.00001	.00010	.00001
54.0300	.00003	.00003	.00004	.00004	.00003	.00003	.00004	.00003	.00003	.00003	.00008	.00002	.00004	.00003	.00002
54.0400	.00005	.00005	.00004	.00005	.00005	.00005	.00006	.00006	.00007	.00005	.00028	.00005	.00004	.00005	.00005
54.0500	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00018	.00001	.00001	.00001	.00001
54.0600	.00003	.00003	.00002	.00005	.00003	.00103	.00007	.00005	.00003	.00003	.00003	.00002	.00002	.00003	.00002
54.0700	.00006	.00005	.00004	.00007	.00005	.00005	.00006	.00005	.00004	.00006	.00022	.00004	.00005	.00005	.00004
55.0100	.00028	.00020	.00044	.00032	.00030	.00026	.00031	.00031	.00019	.00017	.00019	.00021	.00016	.00019	.00013
55.0200	.00037	.00021	.00018	.00023	.00023	.00017	.00019	.00022	.00018	.00018	.00022	.00029	.00014	.00020	.00117
55.0300	.00051	.00027	.00022	.00032	.00029	.00022	.00024	.00028	.00021	.00025	.00033	.00026	.00020	.00025	.00047
56.0100	.00009	.00009	.00008	.00008	.00009	.00013	.00010	.00018	.00008	.00008	.00024	.00008	.00006	.00009	.00019
56.0200	.00002	.00002	.00003	.00002	.00002	.00002	.00004	.00004	.00002	.00002	.00002	.00003	.00001	.00002	.00001
56.0300	.00023	.00024	.00030	.00021	.00028	.00048	.00044	.00039	.00024	.00027	.00032	.00020	.00023	.00028	.00013
56.0400	.00014	.00010	.00009	.00011	.00011	.00008	.00009	.00010	.00016	.00008	.00011	.00008	.00008	.00008	.00036
57.0100	.00009	.00007	.00010	.00011	.00008	.00008	.00010	.00009	.00006	.00006	.00093	.00009	.00007	.00007	.00009
57.0200	.00049	.00045	.00056	.00068	.00070	.00051	.00055	.00054	.00038	.00046	.00186	.00045	.00055	.00048	.00039
57.0300	.00051	.00040	.00057	.00051	.00048	.00043	.00052	.00049	.00036	.00040	.00075	.00045	.00035	.00050	.00042
58.0100	.00014	.00081	.00012	.00017	.00026	.00023	.00028	.00033	.00018	.00018	.00027	.00016	.00016	.00019	.00058
58.0200	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00001
58.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
58.0400	.00016	.00047	.00012	.00014	.00017	.00019	.00022	.00021	.00017	.00015	.00020	.00015	.00011	.00028	.00040
58.0500	.00011	.00009	.00011	.00010	.00010	.00007	.00008	.00010	.00007	.00007	.00007	.00008	.00006	.00007	.00112
59.0100	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
59.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00034
59.0301	.00002	.00002	.00001	.00001	.00002	.00001	.00002	.00002	.00003	.00004	.00002	.00001	.00001	.00065	.00003
59.0302	.00169	.00208	.00141	.00138	.00166	.00165	.00238	.00184	.00340	.00277	.00178	.00152	.00105	.00351	.00726
60.0100	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00001
60.0200	.00020	.00012	.00013	.00012	.00013	.00014	.00015	.00013	.00008	.00009	.00010	.00011	.00034	.00011	.00020
60.0400	.00013	.00007	.00008	.00007	.00008	.00009	.00009	.00008	.00005	.00006	.00006	.00008	.00020	.00007	.00009
61.0100	.00017	.00014	.00012	.00008	.00013	.00007	.00009	.00011	.00103	.00008	.00010	.00009	.00006	.00010	.00008
61.0200	.00002	.00002	.00002	.00001	.00002	.00001	.00002	.00002	.00008	.00001	.00002	.00001	.00001	.00002	.00001
61.0300	.00062	.00042	.00034	.00029	.00043	.00022	.00025	.00036	.00023	.00023	.00039	.00028	.00019	.00028	.00021
61.0500	.00012	.00015	.00008	.00012	.00011	.00014	.00032	.00019	.00012	.00013	.00013	.00009	.00008	.00011	.00010
61.0601	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00023	(*)	(*)	(*)	.00010	(*)
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00009	(*)
61.0700	.00003	.00003	.00002	.00002	.00003	.00002	.00003	.00003	.00008	.00003	.00004	.00002	.00002	.00021	.00026
62.0100	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	(*)	.00001	(*)	.00001	.00001
62.0200	.00062	.00025	.00033	.00032	.00053	.00023	.00027	.00037	.00023	.00024	.00023	.00028	.00023	.00029	.00024
62.0300	.00009	.00007	.00006	.00010	.00008	.00007	.00007	.00008	.00007	.00008	.00012	.00006	.00006	.00008	.00007
62.0400	(*)	.00002	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)
62.0500	.00011	.00008	.00037	.00024	.00024	.00024	.00031	.00025	.00008	.00032	.00028	.00020	.00009	.00028	.00010
62.0600	(*)	.00003	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0700	.00005	.00004	.00004	.00003	.00004	.00004	.00005	.00005	.00011	.00003	.00005	.00003	.00003	.00004	.00003
63.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
63.0200	.00002	.00003	.00002	.00002	.00003	.00003	.00006	.00004	.00003	.00003	.00003	.00002	.00002	.00003	.00003
63.0300	.00117	.00153	.00150	.00128	.00086	.00091	.00134	.00100	.00061	.00064	.00079	.00083	.00058	.00088	.00049
64.0101	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00001
64.0102	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002
64.0104	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00002	.00002	.00001
64.0105	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	.00001	(*)	(*)	(*)	.00001	.00001	(*)	.00001	(*)	(*)	(*)	.00001	(*)	.00001	(*)
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00020	(*)	.00001	(*)	.00001	(*)	.00027	(*)
64.0400	.00003	.00003	.00003	.00002	.00003	.00006	.00004	.00004	.00003	.00002	.00003	.00003	.00002	.00003	.00002
64.0501	.00003	.00002	.00001	.00001	.00001	.00002	.00002	.00026	.00001	.00001	.00001	.00001	.00001	.00002	.00002
64.0502	.00005	.00006	.00005	.00005	.00004	.00007	.00009	.00009	.00005	.00005	.00006	.00007	.00003	.00005	.00003
64.0503	.00004	.00005	.00018	.00005	.00007	.00009	.00015	.00008	.00004	.00004	.00005	.00004	.00004	.00013	.00003
64.0504	.00009	.00011	.00028	.00015	.00015	.00014	.00022	.00014	.00009	.00010	.00011	.00008	.00011	.00010	.00005
64.0600	.00001	.00002	.00002	.00003	.00002	.00159	.00002	.00002	.00002	.00001	.00003	.00001	.00001	.00002	.00001
64.0701	(*)	(*)	.00016	.00005	.00009	.00345	(*)	.00004	.00001	.00001	.00001	.00001	.00001	.00001	(*)
64.0702	.00002	.00002	.00020	.00021	.00060	.01485	.00014	.00057	.00044	.00879	.00796	.00109	.00006	.00356	.00005
64.0800	.00006	.00008	.00005	.00007	.00007	.00009	.00008	.00011	.00005	.00006	.00009	.00005	.00005	.00006	.00006
64.0900	.00001	.00001	(*)	.00001	.00001	(*)	.00001	.00001	(*)	.00001	.00001	(*)	(*)	.00001	(*)
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00004	.00004	.00005	.00004	.00004	.00004	.00006	.00006	.00004	.00004	.00006	.00005	.00003	.00004	.00005
64.1200	.00044	.00061	.00071	.00058	.00049	.00053	.00056	.00082	.00075	.00050	.00052	.00040	.00025	.00049	.00092
65.0100	.01981	.01329	.01064	.00902	.01364	.00697	.00772	.01148	.00719	.00716	.01086	.00883	.00591	.00885	.00627
65.0200	.00370	.00274	.00217	.00182	.00201	.00254	.00229	.00242	.00176	.00179	.01672	.00164	.00156	.00190	.00120
65.0300	.03349	.02443	.01736	.01969	.02456	.01605	.01934	.02320	.02876	.01620	.04120	.01683	.01315	.01922	.01335
65.0400	.00608	.00459	.00402	.00262	.00448	.00224	.00283	.00377	.04212	.00242	.00339	.00289	.00190	.00324	.00253

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	17.1001	17.1002	18 0101	18.0102	18 0300	18.0400	19 0100	19 0200	19.0301	19 0302	19 0303	19 0304	19 0305	19 0306	20 0100
65.0500	.00874	.00420	.00527	.00466	.00479	.00627	.00657	.00493	.00271	00320	00420	00450	01695	00391	.00367
65 0600	.00189	.00130	.00116	.00114	.00177	.00088	00091	.00123	00079	.00076	.00087	00081	00081	00093	00130
65.0701	.00043	.00032	.00026	.00024	00032	.00024	.00029	.00033	00075	.00022	00035	00024	.00026	.00025	00018
65.0702	.00037	.00023	.00025	.00022	.00025	.00028	.00031	.00026	.00020	.00018	00024	00022	.00059	.00020	.00019
66.0000	.00842	.00900	.01148	.00783	01050	.01828	.01693	.01477	.00888	.01037	.01210	.00730	.00872	.01060	00455
67.0000	.00008	.00005	00020	.00015	.00006	.00006	.00014	.00008	.00003	.00003	.00007	.00004	00004	00005	00002
68.0100	.03682	.03551	.03228	.03123	.04176	.02402	02697	.03298	.02131	.02217	02650	02092	.02500	02647	.01027
68.0200	.03545	.02115	.01900	.01885	.03024	.01508	.01744	.02373	.01612	.01622	.01729	01671	01410	01921	.01014
68.0301	.00434	.00263	.00198	.00341	.00447	.00168	.00184	.00245	.00139	.00161	00159	.00156	00145	00190	.00078
68 0302	.00329	.00251	.00120	.00124	.00243	.00192	00282	00508	00171	.00172	00184	00152	00120	00194	.00104
69 0100	.08011	.08974	.06691	.06784	.08476	.08833	.11979	.12195	08598	08201	07714	.07666	05218	08438	05262
69 0200	00307	.00330	.00210	00277	00296	.00242	.00276	.00304	00212	.00223	00306	00200	00179	00255	.00760
70 0100	.00727	.01089	.00623	.00661	.00788	.00970	.01153	.00918	00667	.00678	02251	.00666	00609	00730	.00761
70.0200	.00174	.00052	.00095	.00034	.00045	.00057	.00090	00053	.00076	.00035	.00050	.00048	00028	00168	00041
70.0300	.00123	.00097	.00166	.00156	.00132	.00132	.00164	.00130	.00081	.00078	.00110	.00087	.00068	00130	.00094
70.0400	.00468	.00589	.00717	.00596	.00729	.00467	.00568	.00616	.00548	.00476	.00531	.00462	.00467	00520	.00480
70.0500	.00183	.00231	.00281	.00233	.00286	.00183	.00222	.00241	.00215	.00186	.00208	.00181	.00183	00204	.00188
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.02822	.04046	.02352	.02632	.03223	.02888	.04947	.03511	02405	.03231	.04117	.02369	.02823	02670	01807
72.0100	.00383	.00239	.00458	.00225	.00256	.00315	.00436	.00282	.00125	.00164	.01329	.00287	.00315	00184	.00157
72.0201	.00124	.00206	.00326	.00272	.00191	.00242	.00251	.00193	.00217	.00193	.00215	.00141	.00284	00214	.00081
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00001	.00002	.00001	.00001	.00002	.00002	.00002	.00003	.00003	.00005	.00001	.00006	.00001	00002	00001
72.0204	.00133	.00118	.00098	.00147	.00123	.00129	.00135	.00132	.00101	.00112	.02510	.00178	.00135	00109	.00174
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00676	.00842	.00436	.00678	.00639	00677	.01791	.01071	.00698	.00745	.00709	.00494	.00441	.00617	.00574
73.0102	00141	.00165	.00188	.00166	.00152	00147	.00184	.00161	.00123	.00147	.00161	.00113	.00159	00139	.00060
73.0103	.00176	.00372	.00378	.00328	.00262	.00413	.00569	.00571	.00234	.00244	.00392	.00247	.00349	.00360	.00067
73.0104	.00534	.00484	.00785	.00661	.00628	.00604	.00615	.00594	.00468	.00480	.00613	.00394	.00466	.00517	.00280
73.0105	00444	.00489	.00508	.00444	.00440	00388	.00526	.00480	.00490	.00446	.00476	.00349	.00486	.00464	.00304
73.0106	.00196	.00262	.00389	.00337	.00259	00239	.00253	.00231	.00247	.00205	.00226	.00148	.00236	.00216	.00111
73.0107	.00532	.01168	.00506	.00464	.00697	.00534	.00484	.00511	.00434	.00559	.00589	.00396	.00820	.00667	.00656
73.0108	.00048	.00046	.00086	.00083	.00066	.00152	.00106	.00084	.00087	.00072	.00088	.00077	.00107	.00076	.00040
73.0109	.00414	.00571	.00288	.00263	.00374	.00501	.00856	.01027	.00492	.00511	.00537	.00737	.00266	.00484	.00188
73.0200	.01670	.01007	.04105	.03178	.01300	.01315	.02855	.01648	.00687	.00691	.01415	.00745	.00871	.01011	.00508
73.0301	.00328	.00337	.00350	.00300	.00291	.00329	.00404	.00339	.00314	.00330	.00362	.00238	.00358	.00338	.00258
73.0302	.00216	.00265	.00277	.00232	.00224	.00135	.00185	.00197	.00130	.00164	.00164	.00130	.00173	.00172	.00075
73.0303	.00619	.00594	.00573	.00547	.00594	.00670	.00724	.00723	.00533	.00557	.00594	.00729	.00529	.00575	.00411
74 0000	.01167	.01296	.01339	.01210	.01188	.01333	.01676	.01513	.01200	.01292	.01378	.01021	.01320	.01368	.00857
75.0001	.00312	.00291	.00235	.00246	.00297	.00297	.00246	.00284	.00216	.00202	.00262	.00185	.00146	.00207	00533
75.0002	00424	.00484	.00353	.00346	.00416	.00440	.00892	.00529	.00391	.00357	.00374	.00468	.00282	.00578	.00755
75.0003	.00015	.00016	.00016	.00013	.00015	.00016	.00021	.00020	.00014	.00014	.00016	.00014	.00010	.00014	.00009
76 0100	.00119	.00082	.00258	.00204	.00098	.00100	.00198	.00127	.00061	.00061	.00103	.00064	.00067	.00082	.00046
76 0201	.00054	.00046	.00203	.00072	.00050	.00051	.00080	.00063	.00038	.00039	.00051	.00038	.00037	.00046	.00028
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76 0203	.00002	.00002	.00001	.00002	.00002	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00001	.00002	.00001
76.0204	.00012	.00043	.00010	.00018	.00026	.00024	.00031	.00039	.00018	.00020	.00024	.00014	.00017	.00020	.00204
76.0205	.00006	.00006	.00006	.00006	.00007	.00006	.00008	.00008	.00006	.00006	.00005	.00006	.00004	.00006	.00004
76 0206	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00004	.00001	.00001	.00001	.00002	.00001	.00001	.00001
77.0100	.00004	.00005	.00006	.00005	.00006	.00004	.00005	.00005	.00004	.00004	.00004	.00004	.00004	.00004	.00004
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00005	.00179	.00003	.00004	.00005	.00007	.00007	.00010	.00005	.00005	.00016	.00019	.00004	.00007	.00015
77 0401	--	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00057	.00029	.00034	.00031	.00049	.00026	.00032	.00040	.00024	.00025	.00026	.00151	.00022	.00029	.00041
77.0403	.00002	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	.00001	.00130
77.0501	.00092	.00198	.00087	.00111	.00122	.00155	.00273	.00241	.00132	.00232	.00212	.00166	.00207	.00287	.00209
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00008	.00017	.00007	.00008	.00010	.00009	.00009	.00010	.00006	.00007	.00008	.00007	.00007	.00007	.00011
77.0600	.00008	.00004	.00006	.00004	.00006	.00022	.00015	.00099	.00006	.00009	.00005	.00487	.00003	.00094	.00004
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00532	.00979	.00940	.00853	.00406	.00766	.00708	.00651	.00419	.00529	.00470	.00468	.00545	.00456	.00215
78 0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78 0400	.00013	.00016	.00013	.00010	.00012	.00014	.00019	.00014	.00017	.00011	.00024	.00010	.00010	.00016	.00010
79.0300	.00095	.00186	.00086	.00157	.00150	.00069	.00064	.00081	.00048	.00052	.00068	.00060	.00048	.00057	.00061
80.0000	.00591	.02727	.00278	.00256	.00377	.00335	.00938	.00629	.11757	.00322	.00690	.00302	.00275	.00584	.00217
81.0001	.00899	.00244	.00173	.00172	.00198	.00154	.00235	.00449	.00224	.00195	.00188	.00197	.00119	.00427	.00165
81.0002	.00014	.00010	.00008	.00007	.00011	.00007	.00010	.00010	.00007	.00007	.00007	.00008	.00005	.00010	.00011

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	20.0200	20.0300	20.0400	20.0501	20.0502	20.0600	20.0701	20.0702	20.0800	20.0901	20.0902	20.0903	21.0000	22.0101	22.0102
1.0100	.00023	.00023	.00024	.00022	.00021	.00022	.00021	.00021	.00028	.00022	.00024	.00023	.00028	.00023	.00030
1.0200	.00081	.00047	.00070	.00039	.00027	.00065	.00042	.00032	.00052	.00046	.00031	.00032	.00052	.00031	.00023
1.0301	.00179	.00148	.00164	.00127	.00111	.00162	.00129	.00130	.00148	.00164	.00179	.00143	.00167	.00139	.00124
1.0302	.00099	.00044	.00080	.00034	.00018	.00075	.00039	.00027	.00052	.00044	.00025	.00039	.00046	.00022	.00009
2.0100	.00018	.00024	.00017	.00022	.00022	.00017	.00016	.00108	.00016	.00015	.00023	.00078	.00020	.00107	.00055
2.0201	.00026	.00014	.00022	.00012	.00009	.00021	.00013	.00010	.00021	.00014	.00013	.00013	.00016	.00010	.00013
2.0202	.00377	.00198	.00312	.00160	.00112	.00311	.00179	.00133	.00227	.00202	.00237	.00165	.00218	.00121	.00093
2.0203	.00004	.00002	.00003	.00002	.00001	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00001
2.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0401	.00004	.00005	.00004	.00006	.00005	.00005	.00005	.00005	.00005	.00005	.00005	.00005	.00007	.00006	.00006
2.0402	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001
2.0501	.00010	.00014	.00012	.00013	.00012	.00011	.00012	.00013	.00013	.00013	.00014	.00013	.00018	.00014	.00015
2.0502	.00008	.00006	.00007	.00005	.00005	.00007	.00005	.00005	.00010	.00006	.00006	.00005	.00007	.00005	.00008
2.0503	.00005	.00004	.00005	.00005	.00005	.00005	.00005	.00005	.00007	.00005	.00010	.00006	.00006	.00005	.00011
2.0600	.00086	.00051	.00073	.00053	.00058	.00076	.00072	.00041	.00086	.00048	.00066	.00072	.00053	.00068	.00068
2.0702	.00082	.00037	.00067	.00029	.00016	.00064	.00033	.00021	.00044	.00037	.00019	.00083	.00038	.00017	.00006
3.0001	.19209	.07972	.15498	.05858	.02716	.14361	.07031	.04021	.09438	.08019	.03555	.03493	.08157	.02811	.00344
3.0002	.00018	.00023	.00020	.00021	.00020	.00019	.00020	.00020	.00022	.00021	.00023	.00022	.00029	.00024	.00024
4.0001	.02876	.01213	.02274	.00939	.00447	.02126	.01092	.00667	.01466	.01223	.00579	.00647	.01238	.00483	.00140
4.0002	.00036	.00041	.00032	.00031	.00030	.00033	.00025	.00029	.00030	.00030	.00042	.00041	.00049	.00028	.00033
5.0000	.00128	.00104	.00103	.00228	.00142	.00114	.00185	.00224	.00151	.00168	.00149	.00165	.00130	.00163	.00202
6.0100	.00052	.00038	.00047	.00095	.00072	.00052	.00066	.00138	.00141	.00055	.00090	.00076	.00046	.00070	.00164
6.0200	.00046	.00041	.00041	.00121	.00091	.00055	.00072	.00126	.00175	.00050	.00132	.00088	.00047	.00083	.00215
7.0000	.00440	.00508	.00342	.00555	.00467	.00468	.00448	.00562	.00843	.00512	.01000	.00724	.00571	.00598	.00871
8.0000	.02624	.03650	.02927	.02221	.02359	.02761	.02309	.02387	.06634	.02463	.05747	.03884	.02693	.02527	.05060
9.0001	.00046	.00027	.00063	.00039	.00027	.00038	.00032	.00039	.00041	.00034	.00028	.00030	.00032	.00023	.00028
9.0002	.00050	.00030	.00073	.00051	.00023	.00040	.00029	.00041	.00048	.00031	.00029	.00030	.00031	.00039	.00039
9.0003	.00013	.00013	.00011	.00016	.00023	.00026	.00018	.00021	.00019	.00014	.00104	.00035	.00018	.00019	.00031
9.0004	.00021	.00030	.00018	.00042	.00056	.00052	.00035	.00086	.00046	.00022	.00234	.00089	.00022	.00037	.00058
10.0000	.00050	.00033	.00043	.00041	.00047	.00056	.00043	.00066	.00171	.00033	.00126	.00069	.00039	.00044	.00169
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00081	.00092	.00079	.00094	.00108	.00078	.00093	.00093	.00106	.00120	.00104	.00106	.00103	.00105	.00159
12.0201	.00969	.00956	.00743	.01252	.01025	.01131	.01305	.01095	.01873	.02003	.01680	.01272	.01489	.01352	.02116
12.0202	.00001	.00001	.00001	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003
12.0203	.00030	.00016	.00025	.00013	.00010	.00024	.00015	.00012	.00019	.00017	.00012	.00025	.00017	.00011	.00009
12.0204	.00018	.00023	.00019	.00033	.00026	.00020	.00027	.00032	.00027	.00025	.00026	.00025	.00030	.00036	.00030
12.0205	.00376	.00416	.00317	.00445	.00329	.00450	.00497	.00405	.00511	.00456	.00299	.00290	.00449	.00304	.00237
12.0206	.00113	.00147	.00085	.00110	.00105	.00119	.00091	.00094	.00120	.00118	.00299	.00205	.00126	.00125	.00190
12.0207	.00009	.00010	.00006	.00011	.00011	.00015	.00009	.00011	.00021	.00008	.00024	.00024	.00009	.00010	.00018
12.0208	.00008	.00010	.00008	.00006	.00005	.00007	.00006	.00006	.00015	.00006	.00012	.00008	.00007	.00007	.00009
12.0209	.00038	.00029	.00021	.00028	.00021	.00025	.00027	.00027	.00040	.00023	.00042	.00034	.00026	.00024	.00038
12.0210	.00032	.00027	.00019	.00025	.00020	.00022	.00024	.00024	.00035	.00021	.00038	.00031	.00024	.00022	.00033
12.0211	.00002	.00003	.00003	.00005	.00006	.00004	.00009	.00004	.00003	.00003	.00005	.00003	.00004	.00005	.00004
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00005	.00004	.00003	.00004	.00003	.00004	.00004	.00004	.00006	.00003	.00006	.00005	.00004	.00003	.00005
12.0215	.00152	.00211	.00169	.00129	.00137	.00161	.00134	.00139	.00381	.00143	.00333	.00277	.00156	.00146	.00289
12.0216	.01701	.00699	.02866	.00531	.00249	.01202	.00632	.00374	.00832	.00706	.00336	.00323	.00749	.00265	.00059
13.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0300	.00001	(*)	.00001	.00001	(*)	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	(*)	(*)
13.0500	.00006	.00007	.00006	.00005	.00005	.00005	.00005	.00005	.00006	.00007	.00005	.00006	.00007	.00005	.00006
13.0600	.00028	.00012	.00023	.00009	.00005	.00021	.00011	.00007	.00014	.00012	.00006	.00006	.00012	.00005	.00001
13.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.0101	.00066	.00088	.00071	.00078	.00078	.00072	.00076	.00076	.00079	.00106	.00122	.00089	.00104	.00096	.00091

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand by producers prices]

	20.0200	20.0300	20.0400	20.0501	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	20.0908	21.0000	22.0100	22.0102
14.0102	.00015	.00022	.00018	.00020	.00019	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00029	.00027	.00023	.00022
14.0103	.00048	.00030	.00042	.00025	.00018	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00030	.00034	.00021	.00016
14.0104	.00002	.00002	.00002	.00002	.00002	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00002	.00003	.00003	.00003
14.0200	.00004	.00005	.00004	.00005	.00005	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00006	.00007	.00005	.00005
14.0300	.00008	.00011	.00009	.00011	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00011	.00014	.00012	.00011
14.0400	.00009	.00008	.00009	.00008	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00008	.00010	.00008	.00009
14.0500	.00007	.00009	.00008	.00009	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00009	.00012	.00010	.00010
14.0600	.00014	.00019	.00017	.00018	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00018	.00024	.00020	.00022
14.0700	.00002	.00003	.00003	.00003	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00003	.00004	.00003	.00003
14.0800	.00001	.00001	.00001	.00001	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00001	.00002	.00001	.00001
14.0900	.00008	.00012	.00010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00010	.00015	.00012	.00012
14.1000	.00002	.00002	.00002	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00002	.00003	.00002	.00002
14.1100	.00005	.00007	.00006	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00002	.00009	.00008	.00008
14.1200	.00018	.00025	.00021	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00027	.00031	.00026	.00026
14.1301	.00008	.00011	.00008	.00012	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00010	.00013	.00012	.00011
14.1302	.00001	.00001	.00001	.00001	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00001	.00001	.00001	.00001
14.1401	.00034	.00021	.00030	.00018	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00021	.00023	.00015	.00023
14.1402	(*)	(*)	(*)	(*)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	(*)	(*)	(*)	(*)
14.1403	.00001	.00002	.00001	.00001	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00001	.00002	.00002	.00002
14.1501	.00035	.00015	.00028	.00012	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00013	.00016	.00007	.00003
14.1502	.00419	.00195	.00343	.00151	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00112	.00205	.00094	.00047
14.1600	.00003	.00002	.00003	.00002	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00002	.00002	.00002	.00002
14.1700	.00034	.00031	.00025	.00029	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00084	.00052	.00033	.00049
14.1801	.00022	.00031	.00026	.00028	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00028	.00039	.00032	.00032
14.1802	.00002	.00003	.00002	.00003	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00003	.00003	.00003	.00003
14.1900	.00020	.00018	.00020	.00016	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00017	.00021	.00017	.00028
14.2001	.00003	.00004	.00003	.00004	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00004	.00005	.00004	.00004
14.2002	.00001	.00002	.00002	.00002	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00002	.00002	.00002	.00002
14.2003	.00001	.00001	.00001	.00001	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00001	.00001	.00001	.00005
14.2101	.00021	.00028	.00024	.00025	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00025	.00034	.00028	.00027
14.2102	.00002	.00002	.00002	.00002	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00002	.00002	.00002	.00002
14.2103	.00011	.00013	.00010	.00017	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00016	.00015	.00019	.00013
14.2104	.00032	.00075	.00031	.00048	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00048	.00107	.00062	.00040
14.2200	.00019	.00027	.00022	.00025	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00024	.00034	.00028	.00028
14.2300	.00008	.00011	.00009	.00010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00010	.00014	.00012	.00012
14.2400	.00014	.00008	.00011	.00007	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00007	.00008	.00009	.00018
14.2500	.00105	.00059	.00089	.00061	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00071	.00081	.00061	.00073
14.2600	.00007	.00008	.00006	.00012	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00022	.00021	.00007	.00023
14.2700	.00040	.00024	.00033	.00022	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00085	.00045	.00026	.00020
14.2800	.00016	.00022	.00019	.00021	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00020	.00020	.00028	.00024
14.2900	.00013	.00017	.00015	.00017	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00021	.00018	.00022	.00020
14.3000	(*)	.00001	.00001	.00001	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00001	.00001	.00001	.00001
14.3100	(*)	.00001	(*)	.00001	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00001	.00001	.00001	.00001
14.3200	.00012	.00016	.00014	.00015	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00016	.00015	.00020	.00018
15.0101	(*)	(*)	(*)	(*)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	(*)	(*)	(*)	(*)
16.0100	.00105	.00235	.00118	.00203	.00206	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00118	.00198	.00383	.00165	.01349	.00658
16.0200	.00007	.00024	.00010	.00033	.00035	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00008	.00044	.00045	.00012	.00031	.00040
16.0300	.00023	.00029	.00022	.00037	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00022	.00035	.00513	.00028	.00111	.00069
16.0400	.00002	.00001	.00002	.00001	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00001	.00002	.00002	.00020	.00004
17.0100	.00006	.00006	.00005	.00011	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00011	.00060	.00009	.00009	.00013
17.0200	.00002	.00002	.00002	.00002	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00003	.00002	.00002	.00008	.00002
17.0300	(*)	(*)	(*)	(*)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	(*)	(*)	(*)	(*)	(*)
17.0400	(*)	(*)	.00001	.00001	.00001	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	(*)	(*)	.00001	.00114	.00001
17.0500	.00003	.00002	.00004	.00002	.00003	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00002	.00005	.00003	.00024	.00009
17.0600	.00003	.00015	.00004	.00008	.00003	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00003	.00007	.00004	.00146	.00112
17.0700	.00019	.00029	.00023	.00015	.00013	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00026	.00016	.00017	.00014	.00016
17.0900	.00093	.00042	.00075	.00033	.00017	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00022	.00021	.00043	.00018	.00008
17.1001	.00008	.00008	.00008	.00009	.00013	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00010	.00048	.00010	.00018	.00027
17.1002	.00021	.00011	.00016	.00009	.00006	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00007	.00025	.00011	.00018	.00009
18.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00010	.00012	.00009	.00012	.00009	.00010	[illegible]	[illegible]	[illegible]	[illegible]	.00009	.00010	.00013	.00013	.00035	.00032
18.0400	.00074	.00075	.00059	.00074	.00048	.00054	[illegible]	[illegible]	[illegible]	[illegible]	.00062	.00057	.00082	.00095	.00069	.00083
19.0100	.00001	.00001	.00001	.00004	.00002	.00001	[illegible]	[illegible]	[illegible]	[illegible]	.00001	.00001	.00002	.00002	.00020	.00003
19.0200	.00004	.00006	.00006	.00006	.00007	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00006	.00006	.00006	.00008	.00007	.00011
19.0301	.00022	.00011	.00018	.00009	.00005	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00011	.00007	.00007	.00012	.00006	.00003
19.0302	.00013	.00008	.00012	.00007	.00005	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00008	.00006	.00008	.00008	.00005
19.0303	.00001	.00001	(*)	.00001	(*)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	(*)	.00001	.00001	.00001	.00001
19.0304	.00002	.00002	.00002	.00002	.00001	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00002	.00002	.00002	.00004	.00001
19.0305	(*)	(*)	(*)	(*)	(*)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	(*)	(*)	(*)	(*)	(*)
19.0306	.00003	.00004	.00004	.00004	.00004	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00004	.00005	.00004	.00004	.00008	.00010
20.0100	.46679	.19330	.38771	.14319	.06[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.75595	.08611	.08617	.20161	.06846	.00822
20.0200	1.06466	.26621	.05961	.25589	.07124	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00114	.11186	.08990	.18236	.11837	.00641
20.0300	.00013	1.00301	.02573	.00410	.03[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00095	.00195	.01014	.00074	.03734	.01035
20.0400	.00004	.00002	1.00005	.00009	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00093	.00174	.02583	.00026	.00003
20.0501	.00024	.00014	.00020	1.01437	.00046	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00019	.00024	.00040	.00016	.00023
20.0502	(*)	(*)	(*)	.00003	1.00159	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	(*)	(*)	(*)	(*)	.00001
20.0600	.00916	.00503	.00121	.04878	.09905	1.16814	[illegible]	[illegible]	.06940	.00776	.01765	.00770	.00820	.06958	.03490	.00896
20.0701	.00001	.00001	.00002	.00001	.00001	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00001	.00001	.00001	.00001	.00001
20.0702	(*)	(*)	(*)	(*)	(*)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00017	.00014	.00017	.00018	.00015	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00015	.00017	.00014	.00015	.00016	.00014
20.0901	.00018	.00024	.00176	.00051	.00031	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.00130	.00041	.00092	.00627	.00053	.00063
20.0902	.00071	.00159	.00012	.00774	.03099	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00071	1.00425	.01553	.00190	.01556	.00164
20.0903	.00137	.00153	.00062	.01682	.02219	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00253	.01070	1.05955	.00277	.02602	.00246
21.0000	.00011	.00008	.00168	.00028	.00010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00024	.00026	.00079	1.00886	.00226	.00016
22.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	1.00168	(*)
22.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	1.00564

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	20.0200	20.0300	20.0400	20.0501	20.0502	20.0600	20.0701	20.0702	20.0800	20.0901	20.0902	20.0903	21.0000	22.0101	22.0102
22.0103	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00004	.00001
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00003	(*)
22.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0300	.00005	.00002	.00008	.00002	.00001	.00003	.00002	.00001	.00002	.00002	.00001	.00001	.00002	.00001	(*)
23.0400	.00001	.00001	.00001	.00001	.00007	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
23.0500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	(*)	(*)	(*)	.00001
23.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
24.0100	.00049	.00065	.00050	.00070	.00090	.00057	.00063	.00098	.00122	.00055	.00107	.00169	.00143	.00117	.00237
24.0200	.00163	.00248	.00186	.00277	.00339	.00208	.00227	.00342	.00278	.00213	.00374	.00481	.00441	.00442	.00517
24.0300	.00122	.00467	.00137	.00303	.00333	.00151	.00346	.00300	.00188	.00307	.00266	.00539	.02219	.00744	.01167
24.0400	.00014	.00013	.00011	.00021	.00014	.00017	.00016	.00019	.00020	.00015	.00016	.00022	.00016	.00040	.00019
24.0500	.00019	.00025	.00014	.00019	.00017	.00018	.00013	.00018	.00014	.00029	.00012	.00019	.00035	.00025	.00012
24.0602	.00004	.00003	.00005	.00004	.00005	.00005	.00007	.00133	.00005	.00005	.00013	.00005	.00004	.00004	.00011
24.0701	.00025	.00035	.00028	.00107	.00344	.00037	.00037	.00057	.00037	.00032	.00107	.00318	.00085	.00235	.00206
24.0702	.00040	.00037	.00039	.00045	.00041	.00044	.00039	.00076	.00067	.00034	.00071	.00070	.00038	.00040	.00094
24.0703	.00021	.00038	.00018	.00029	.00029	.00022	.00024	.00028	.00021	.00021	.00021	.00034	.00093	.00048	.00047
24.0704	.00004	.00005	.00004	.00006	.00004	.00005	.00005	.00005	.00005	.00005	.00004	.00004	.00005	.00004	.00004
24.0705	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
24.0706	.00021	.00027	.00019	.00031	.00028	.00030	.00032	.00029	.00031	.00033	.00071	.00038	.00050	.00036	.00044
25.0000	.00280	.01269	.00269	.00748	.00726	.00352	.00914	.00545	.00446	.00642	.00632	.01262	.06072	.01959	.02156
26.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00001	(*)	(*)	.00001	.00001
26.0200	.00015	.00025	.00011	.00020	.00019	.00016	.00015	.00021	.00025	.00029	.00012	.00020	.00035	.00026	.00013
26.0301	.00007	.00006	.00006	.00006	.00005	.00005	.00006	.00006	.00007	.00006	.00005	.00010	.00008	.00009	.00006
26.0302	.00008	.00009	.00009	.00009	.00009	.00008	.00008	.00010	.00010	.00010	.00010	.00010	.00011	.00013	.00011
26.0400	.00017	.00027	.00016	.00021	.00021	.00018	.00016	.00022	.00016	.00016	.00014	.00022	.00037	.00024	.00015
26.0501	.00130	.00147	.00150	.00161	.00157	.00142	.00167	.00170	.00181	.00160	.00163	.00168	.00177	.00252	.00161
26.0502	.00004	.00005	.00005	.00006	.00007	.00006	.00006	.00007	.00007	.00005	.00009	.00011	.00006	.00010	.00008
26.0601	.00077	.00143	.00087	.00115	.00114	.00087	.00107	.00112	.00112	.00123	.00120	.00131	.00192	.00203	.00175
26.0602	.00016	.00027	.00014	.00020	.00022	.00017	.00017	.00020	.00019	.00017	.00017	.00020	.00039	.00025	.00016
26.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00010	.00001	.00001	.00001
26.0801	.00005	.00005	.00005	.00005	.00005	.00004	.00005	.00006	.00006	.00005	.00006	.00005	.00007	.00010	.00006
26.0802	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00002	.00003	.00003	.00003	.00004	.00003
26.0803	.00007	.00009	.00008	.00009	.00010	.00008	.00009	.00011	.00010	.00009	.00013	.00015	.00011	.00016	.00013
26.0804	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00003	.00002	.00003	.00003	.00002	.00004	.00003
26.0805	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.01366	.01206	.01289	.01707	.02507	.01900	.01814	.02121	.15530	.01158	.05910	.03120	.01474	.02274	.11334
27.0201	.00327	.00155	.00264	.00131	.00093	.00267	.00148	.00111	.00268	.00156	.00212	.00134	.00165	.00095	.00175
27.0300	.00909	.00386	.00732	.00292	.00146	.00684	.00347	.00208	.00472	.00388	.00193	.00221	.00396	.00156	.00048
27.0401	.00010	.00012	.00009	.00015	.00027	.00028	.00020	.00015	.00018	.00011	.00128	.00036	.00014	.00021	.00076
27.0402	.00354	.00593	.00063	.00657	.01753	.02851	.01002	.00509	.00115	.00630	.16794	.02854	.00463	.00645	.01062
27.0403	.00032	.00017	.00027	.00017	.00011	.00026	.00017	.00016	.00025	.00018	.00019	.00015	.00018	.00012	.00015
27.0404	.00012	.00024	.00014	.00021	.00025	.00015	.00021	.00021	.00019	.00018	.00025	.00035	.00078	.00043	.00049
27.0405	.00011	.00013	.00012	.00012	.00016	.00014	.00014	.00015	.00024	.00009	.00037	.00019	.00012	.00015	.00047
27.0406	.00090	.00078	.00077	.00137	.00122	.00098	.00108	.00133	.00148	.00091	.00225	.00147	.00102	.00143	.00269
28.0100	.00270	.00257	.00627	.00612	.01431	.00634	.00500	.00738	.00398	.00324	.02027	.01435	.00986	.01015	.19137
28.0200	.00060	.00071	.00068	.00069	.00123	.00136	.00076	.00159	.00052	.00057	.00592	.00194	.00065	.00078	.00337
28.0300	.00005	.00008	.00006	.00009	.00010	.00006	.00005	.00052	.00005	.00005	.00010	.00035	.00007	.00030	.00028
28.0400	.00054	.00065	.00055	.00065	.00065	.00058	.00057	.00911	.00045	.00043	.00070	.00586	.00052	.00175	.00128
29.0100	.00040	.00022	.00035	.00022	.00020	.00035	.00024	.00020	.00074	.00023	.00037	.00025	.00025	.00020	.00069
29.0201	.00010	.00012	.00012	.00018	.00021	.00012	.00018	.00020	.00017	.00012	.00024	.00020	.00015	.00020	.00064
29.0202	.00006	.00007	.00006	.00005	.00005	.00005	.00006	.00005	.00007	.00006	.00008	.00006	.00008	.00007	.00009
29.0203	.00028	.00032	.00029	.00024	.00027	.00027	.00026	.00036	.00058	.00024	.00054	.00043	.00036	.00033	.00078
29.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00003
30.0000	.00190	.00381	.00128	.00982	.01817	.00490	.01974	.00550	.01906	.00157	.01149	.01851	.00163	.02277	.00225
31.0101	.03102	.04661	.03727	.02303	.02303	.02814	.02501	.02451	.05823	.02935	.05938	.03681	.03110	.02672	.03341
31.0102	.00120	.00214	.00162	.00130	.00135	.00115	.00124	.00131	.00135	.00156	.00171	.00155	.00225	.00149	.00185
31.0103	.00006	.00007	.00006	.00024	.00014	.00007	.00010	.00032	.00018	.00008	.00016	.00015	.00007	.00012	.00030
31.0200	.00054	.00025	.00087	.00020	.00011	.00039	.00023	.00015	.00031	.00025	.00016	.00015	.00026	.00012	.00008
31.0300	.00017	.00015	.00018	.00017	.00014	.00018	.00043	.01149	.00025	.00026	.00021	.00017	.00020	.00017	.00026
32.0100	.00194	.00296	.00241	.00142	.00121	.00172	.00161	.00133	.00159	.00161	.00181	.00141	.00173	.00138	.00137
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00002	.00002	.00004	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00002	.00001	.00004
32.0302	.00083	.00055	.00076	.00071	.00084	.00087	.00059	.00297	.00054	.00053	.00172	.00148	.00059	.00064	.00095
32.0400	.00597	.00431	.02400	.01202	.04306	.00697	.00517	.01625	.00553	.00464	.01514	.01451	.00560	.02258	.22549
32.0500	.00122	.00057	.00082	.00054	.00032	.00081	.00058	.00051	.00073	.00059	.00044	.00038	.00058	.00036	.00066
33.0001	.00015	.00019	.00009	.00007	.00004	.00008	.00007	.00005	.00007	.00039	.00004	.00009	.00007	.00029	.00005
34.0100	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00002
34.0305	.00056	.00023	.00043	.00019	.00010	.00040	.00021	.00014	.00029	.00024	.00012	.00012	.00024	.00011	.00008
35.0100	.00044	.00058	.00056	.01226	.00128	.00051	.00057	.00346	.00049	.00060	.00106	.00323	.00046	.01078	.01037
35.0200	.00014	.00018	.00015	.00024	.00021	.00016	.00019	.00020	.00021	.00018	.00018	.00018	.00022	.00023	.00026
36.0100	.00055	.00032	.00073	.00033	.00020	.00042	.00045	.00027	.00058	.00039	.00034	.00027	.00036	.00025	.00031
36.0200	.00009	.00004	.00014	.00004	.00002	.00007	.00004	.00003	.00006	.00005	.00003	.00003	.00005	.00003	.00002
36.0300	.00001	.00001	.00001	.00002	.00001	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002
36.0400	.00007	.00007	.00006	.00008	.00007	.00008	.00009	.00007	.00012	.00013	.00012	.00009	.00010	.00009	.00014
36.0500	.00001	.00001	.00002	.00001	(*)	.00001	.00001	(*)	.00001	.00001	.00001	(*)	.00001	(*)	(*)
36.0600	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00003	.00004	.00003	.00002	.00003	.00002	.00004
36.0701	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00003
36.0900	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	20.0200	20.0300	20.0400	20.0501	20.0502	20.0600	20.0701	20.0702	20.0800	20.0901	20.0902	20.0903	21.0000	22.0101	22.0102
36.1000	.00007	.00005	.00009	.00005	.00004	.00006	.00005	.00004	.00007	.00007	.00005	.00004	.00006	.00004	.00005
36.1100	.00046	.00026	.00069	.00025	.00015	.00036	.00025	.00018	.00035	.00029	.00024	.00020	.00028	.00017	.00019
36.1200	.00080	.00045	.00114	.00042	.00028	.00064	.00046	.00037	.00064	.00057	.00044	.00037	.00053	.00033	.00038
36.1300	.00016	.00012	.00013	.00023	.00015	.00014	.00018	.00027	.00022	.00017	.00019	.00019	.00019	.00018	.00030
36.1400	.00004	.00003	.00004	.00008	.00003	.00004	.00029	.00791	.00005	.00005	.00005	.00004	.00004	.00005	.00007
36.1500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.1600	.00131	.00841	.00185	.01172	.01147	.00329	.00180	.01093	.00128	.00199	.01594	.01466	.00332	.00622	.00416
36.1700	.00040	.00021	.00036	.00017	.00012	.00031	.00019	.00018	.00024	.00022	.00015	.00014	.00021	.00012	.00016
36.1800	.00072	.00059	.00134	.00085	.00038	.00058	.00066	.00049	.00059	.00054	.00071	.00095	.00044	.00036	.00110
36.1900	.00021	.00020	.00020	.00035	.00039	.00026	.00041	.00150	.00044	.00018	.00062	.00049	.00018	.00047	.00047
36.2000	.00015	.00014	.00015	.00024	.00019	.00016	.00043	.01373	.00021	.00023	.00022	.00037	.00021	.00019	.00044
36.2100	.00012	.00012	.00010	.00016	.00014	.00015	.00017	.00015	.00024	.00025	.00027	.00017	.00019	.00017	.00027
36.2200	.00008	.00011	.00008	.00032	.00018	.00011	.00010	.00020	.00012	.00009	.00023	.00019	.00009	.00017	.00020
37.0101	.01274	.01007	.01134	.02754	.01666	.01267	.02149	.02747	.01219	.01774	.01573	.01806	.01432	.01830	.01856
37.0102	.00047	.00034	.00040	.00082	.00049	.00042	.00066	.00081	.00042	.00061	.00048	.00056	.00048	.00057	.00056
37.0103	.00015	.00008	.00012	.00071	.00039	.00021	.00216	.00257	.00011	.01158	.00085	.00499	.00555	.00498	.00540
37.0200	.00223	.00185	.00246	.00293	.00198	.00213	.00227	.00303	.00202	.00217	.00181	.00173	.00218	.00210	.00169
37.0300	.00046	.00041	.00044	.00069	.00046	.00053	.00053	.00063	.00042	.00045	.00043	.00036	.00041	.00056	.00039
37.0401	.00021	.00016	.00018	.00065	.00039	.00022	.00036	.00041	.00018	.00029	.00021	.00026	.00020	.00044	.00031
37.0402	.00031	.00024	.00032	.00063	.00052	.00032	.00045	.00044	.00062	.00033	.00055	.00052	.00030	.00045	.00140
38.0100	.00119	.00081	.00107	.00228	.00145	.00108	.00142	.00359	.00146	.00133	.00136	.00147	.00101	.00146	.00213
38.0200	.00039	.00040	.00034	.00054	.00069	.00069	.00054	.00058	.00183	.00037	.00254	.00090	.00038	.00057	.00197
38.0300	.00023	.00018	.00020	.00113	.00079	.00025	.00053	.00072	.00040	.00030	.00036	.00036	.00023	.00072	.00073
38.0400	.00140	.00174	.00138	.00654	.00334	.00156	.00250	.00918	.00169	.00195	.00312	.00348	.00156	.00272	.00508
38.0500	.00066	.00049	.00054	.00140	.00089	.00062	.00093	.00151	.00128	.00069	.00112	.00100	.00060	.00090	.00163
38.0700	.00080	.00053	.00072	.00186	.00109	.00070	.00104	.00334	.00065	.00087	.00072	.00098	.00060	.00103	.00110
38.0800	.00116	.00103	.00109	.00447	.00238	.00115	.00216	.00856	.00128	.00159	.00191	.00271	.00123	.00208	.00288
38.0900	.00037	.00029	.00036	.00073	.00050	.00038	.00045	.00051	.00096	.00035	.00065	.00054	.00034	.00050	.00117
38.1000	.00132	.00082	.00124	.00122	.00082	.00112	.00098	.00326	.00108	.00103	.00100	.00105	.00093	.00081	.00127
38.1100	.00035	.00033	.00036	.00059	.00039	.00036	.00037	.00062	.00031	.00032	.00027	.00029	.00035	.00042	.00026
38.1200	.00008	.00007	.00008	.00027	.00016	.00008	.00015	.00059	.00010	.00009	.00011	.00010	.00008	.00014	.00017
38.1300	.00015	.00012	.00013	.00072	.00058	.00031	.00037	.00025	.00011	.00011	.00008	.00010	.00013	.00054	.00024
38.1400	.00007	.00005	.00006	.00018	.00015	.00009	.00011	.00009	.00007	.00006	.00011	.00013	.00006	.00009	.00005
39.0100	.00079	.00077	.00067	.00097	.00133	.00100	.00144	.00078	.00164	.00063	.00231	.00163	.00071	.00153	.00093
39.0200	.00060	.00055	.00042	.00070	.00126	.00162	.00094	.00054	.00112	.00053	.00758	.00179	.00053	.00081	.00187
40.0100	.00004	.00003	.00005	.00003	.00003	.00004	.00003	.00194	.00005	.00005	.00004	.00003	.00004	.00003	.00004
40.0200	.00005	.00005	.00004	.00006	.00005	.00006	.00006	.00044	.00008	.00009	.00007	.00006	.00007	.00006	.00009
40.0300	.00005	.00005	.00006	.00008	.00004	.00005	.00019	.00324	.00007	.00008	.00006	.00005	.00006	.00005	.00008
40.0400	.00039	.00033	.00043	.00038	.00029	.00041	.01322	.02080	.00049	.00043	.00045	.00034	.00038	.00034	.00052
40.0500	.00017	.00016	.00015	.00026	.00017	.00019	.00085	.02934	.00029	.00032	.00026	.00025	.00024	.00022	.00033
40.0600	.00054	.00043	.00063	.00047	.00034	.00050	.00044	.00040	.00063	.00054	.00059	.00045	.00070	.00043	.00056
40.0700	.00082	.00051	.00115	.00051	.00039	.00068	.00067	.00457	.00073	.00067	.00058	.00047	.00060	.00043	.00064
40.0800	.00008	.00007	.00009	.00011	.00007	.00008	.00008	.00007	.00011	.00011	.00010	.00008	.00009	.00008	.00013
40.0901	.00008	.00004	.00014	.00003	.00002	.00006	.00003	.00002	.00005	.00004	.00002	.00002	.00004	.00002	.00001
40.0902	.00010	.00006	.00014	.00006	.00005	.00009	.00007	.00007	.00010	.00009	.00007	.00006	.00008	.00006	.00010
41.0100	.00305	.00157	.00204	.02395	.00391	.00217	.01250	.00822	.00174	.01220	.00237	.00720	.00185	.01029	.00825
41.0201	.00034	.00067	.00050	.00037	.00040	.00035	.00033	.00040	.00032	.00031	.00037	.00036	.00037	.00031	.00032
41.0202	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003
41.0203	.00353	.00158	.00200	.01361	.01192	.00237	.00265	.00360	.00173	.00203	.00944	.01591	.00151	.00171	.00107
42.0100	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00005	.00005
42.0201	.00248	.00172	.00199	.01340	.01301	.01142	.01028	.00203	.00187	.00153	.00085	.00095	.00268	.01301	.00076
42.0202	.00255	.00390	.00373	.00239	.00304	.00265	.00238	.00192	.00167	.00352	.00039	.00044	.00391	.00368	.00189
42.0300	.00072	.00082	.00049	.03727	.02786	.00072	.01002	.01065	.00047	.00081	.00101	.00217	.00065	.02323	.01397
42.0401	.00028	.00024	.00025	.00237	.00153	.00027	.00087	.00108	.00023	.00041	.00035	.00056	.00025	.00136	.00091
42.0402	.00031	.00022	.00029	.00064	.00039	.00028	.00058	.00112	.00030	.00033	.00034	.00038	.00026	.00036	.00044
42.0500	.01256	.00559	.01021	.00576	.00229	.00940	.00500	.00371	.00647	.00630	.00343	.00603	.00569	.00368	.00102
42.0700	.00007	.00013	.00010	.00006	.00006	.00007	.00007	.00006	.00007	.00007	.00007	.00006	.00007	.00006	.00006
42.0800	.00107	.00099	.00119	.00092	.00082	.00104	.00129	.01113	.00169	.00108	.00152	.00112	.00130	.00093	.00180
42.1000	.00005	.00008	.00007	.00008	.00013	.00005	.00008	.00021	.00007	.00006	.00009	.00016	.00024	.00015	.00042
42.1100	.00309	.00218	.00213	.01246	.00703	.00340	.01246	.00245	.00561	.00610	.00951	.00775	.00195	.00384	.00194
43.0100	.00020	.00026	.00015	.00020	.00019	.00021	.00017	.00018	.00022	.00021	.00053	.00036	.00023	.00022	.00034
43.0200	.00115	.00114	.00118	.00123	.00095	.00109	.00107	.00100	.00131	.00130	.00126	.00110	.00137	.00110	.00100
44.0001	.00089	.00044	.00074	.00053	.00021	.00069	.00040	.00030	.00053	.00080	.00031	.00046	.00069	.00024	.00017
44.0002	.00008	.00007	.00008	.00006	.00004	.00007	.00006	.00005	.00008	.00008	.00005	.00005	.00008	.00005	.00006
45.0100	.00077	.00057	.00069	.00057	.00044	.00070	.00055	.00061	.00087	.00061	.00087	.00060	.00062	.00066	.00069
45.0200	.00019	.00018	.00018	.00028	.00020	.00020	.00020	.00035	.00036	.00021	.00042	.00028	.00021	.00023	.00037
45.0300	.00013	.00018	.00015	.00012	.00012	.00014	.00012	.00013	.00033	.00013	.00029	.00020	.00014	.00013	.00025
46.0100	.00004	.00003	.00004	.00004	.00003	.00004	.00004	.00004	.00006	.00006	.00005	.00004	.00005	.00004	.00006
46.0200	.00014	.00010	.00013	.00010	.00008	.00010	.00010	.00010	.00014	.00011	.00012	.00010	.00011	.00010	.00014
46.0300	.00007	.00006	.00008	.00006	.00005	.00006	.00006	.00005	.00010	.00007	.00008	.00006	.00007	.00006	.00008
46.0400	.00110	.00051	.00088	.00043	.00023	.00083	.00048	.00034	.00061	.00053	.00028	.00027	.00053	.00025	.00012
47.0100	.00011	.00009	.00011	.00023	.00016	.00012	.00015	.00019	.00010	.00012	.00010	.00012	.00012	.00016	.00017
47.0200	.00008	.00005	.00006	.00025	.00017	.00007	.00012	.00016	.00007	.00008	.00011	.00014	.00006	.00012	.00009
47.0300	.00175	.00191	.00180	.00376	.00193	.00165	.00197	.00223	.00169	.00248	.00190	.00238	.00319	.00268	.00312
47.0401	.00272	.00114	.00218	.00434	.00049	.00206	.00104	.00076	.00138	.00117	.00055	.00054	.00119	.00044	.00011
47.0402	.00002	.00001	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
47.0403	.00004	.00003	.00004	.00006	.00003	.00003	.00004	.00006	.00004	.00004	.00004	.00004	.00005	.00004	.00005
48.0100	.00003	.00004	.00004	.00004	.00003	.00003	.00003	.00003	.00004	.00004	.00004	.00004	.00004	.00003	.00004
48.0200	.00003	.00003	.00002	.00004	.00003	.00003	.00003	.00052	.00002	.00002	.00003	.00031	.00003	.00013	.00008
48.0300	.00111	.00231	.00190	.00134	.00184	.00115	.00129	.00088	.00101	.00191	.00088	.00157	.00237	.00229	.00004
48.0400	.00005	.00010	.00004	.00016	.00009	.00004	.00008	.00007	.00006	.00006	.00007	.00016	.00037	.00015	.00020
48.0500	.00006	.00006	.00005	.00006	.00006	.00005	.00006	.00007	.00007	.00022	.00008	.00006	.00007	.00009	.00008
48.0600	.00021	.00019	.00026	.00029	.00045	.00028	.00026	.00034	.00168	.00018	.00079	.00045	.00024	.00037	.00272
49.0100	.00046	.00048	.00045	.00048	.00046	.00050	.00047	.00054	.00104	.00051	.00109	.00065	.00052	.00052	.00127
49.0200	.00053	.00047	.00048	.00071	.00042	.00049	.00054	.00074	.00056	.00057	.00053	.00056	.00054	.00049	.00050
49.0300	.00019	.00016	.00020	.00019	.00014	.00018	.00020	.00037	.00022	.00020	.00018	.00016	.00018	.00015	.00017
49.0400	.00009	.00008	.00010	.00015	.00008	.00009	.00010	.00017	.00009	.00010	.00008	.00008	.00010	.00009	.00009
49.0500	.00155	.00080	.00129	.00095	.00048	.00123	.00080	.00078	.00100	.00103	.00070	.00064	.00087	.00060	.00046
49.0600	.00002	.00001	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
49.0700	.00009	.00007	.00010	.00008	.00007	.00009	.00046	.00030	.00009	.00007	.00013	.00022	.00008	.00015	.00021

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	20.0200	20.0300	20.0400	20.0501	20.0502	20.0600	20.0701	20.0702	20.0800	20.0901	20.0902	20.0903	21.0000	22.0101	22.0102
50.0001	.00012	.00014	.00013	.00010	.00009	.00011	.00010	.00011	.00011	.00011	.00010	.00009	.00011	.00009	.00008
50.0002	.00468	.00448	.00474	.00660	.00386	.00412	.00433	.00688	.00412	.00511	.00420	.00489	.00687	.00455	.00508
51.0101	.00014	.00017	.00016	.00023	.00020	.00015	.00020	.00021	.00020	.00019	.00020	.00021	.00027	.00032	.00026
51.0102	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
51.0300	(*)	(*)	(*)	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00002	.00001
51.0400	.00018	.00017	.00016	.00013	.00012	.00016	.00014	.00014	.00020	.00021	.00014	.00016	.00020	.00018	.00017
52.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00049	.00063	.00049	.00066	.00055	.00055	.00090	.01342	.00090	.00073	.00072	.00059	.00065	.00060	.00093
52.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0500	.00003	.00003	.00002	.00003	.00003	.00003	.00003	.00004	.00004	.00004	.00003	.00003	.00003	.00005	.00004
53.0100	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00004	.00002	.00004	.00003	.00002	.00002	.00004
53.0200	.00008	.00007	.00009	.00008	.00007	.00008	.00010	.00019	.00009	.00008	.00008	.00008	.00009	.00008	.00010
53.0300	.00022	.00019	.00021	.00024	.00018	.00022	.00022	.00027	.00030	.00027	.00027	.00022	.00024	.00021	.00030
53.0400	.00139	.00089	.00122	.00153	.00103	.00116	.00101	.00197	.00112	.00088	.00084	.00080	.00091	.00099	.00119
53.0500	.00038	.00032	.00034	.00051	.00028	.00034	.00034	.00049	.00041	.00034	.00037	.00033	.00034	.00031	.00038
53.0600	.00038	.00021	.00033	.00023	.00013	.00030	.00025	.00039	.00027	.00022	.00020	.00019	.00022	.00013	.00013
53.0700	.00014	.00013	.00013	.00029	.00018	.00014	.00019	.00029	.00022	.00017	.00021	.00020	.00015	.00020	.00030
53.0800	.00006	.00006	.00006	.00007	.00006	.00005	.00006	.00010	.00006	.00005	.00006	.00007	.00006	.00006	.00010
54.0100	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00007	.00002	.00002	.00001	.00002	.00001	.00002	.00002
54.0200	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00006	.00001	.00001	.00001	.00001	.00001	.00001	.00001
54.0300	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00007	.00002	.00003	.00002	.00003	.00004	.00003	.00003
54.0400	.00005	.00005	.00004	.00006	.00005	.00005	.00006	.00006	.00007	.00006	.00006	.00010	.00006	.00006	.00006
54.0500	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
54.0600	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00003	.00002	.00003
54.0700	.00004	.00004	.00003	.00004	.00004	.00004	.00004	.00009	.00006	.00007	.00005	.00005	.00005	.00005	.00007
55.0100	.00019	.00027	.00012	.00023	.00026	.00019	.00015	.00022	.00015	.00014	.00019	.00028	.00035	.00027	.00017
55.0200	.00062	.00036	.00069	.00032	.00026	.00051	.00098	.00184	.00046	.00041	.00032	.00027	.00039	.00026	.00050
55.0300	.00036	.00029	.00040	.00036	.00026	.00034	.00032	.00224	.00040	.00039	.00037	.00032	.00034	.00029	.00037
56.0100	.00014	.00016	.00015	.00015	.00010	.00012	.00012	.00011	.00012	.00012	.00011	.00015	.00012	.00017	.00012
56.0200	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00003	.00001	.00002	.00001	.00001	.00005	.00002
56.0300	.00015	.00019	.00016	.00027	.00022	.00017	.00022	.00026	.00022	.00022	.00021	.00021	.00025	.00029	.00025
56.0400	.00024	.00017	.00033	.00017	.00012	.00021	.00019	.00016	.00023	.00020	.00016	.00014	.00019	.00013	.00016
57.0100	.00008	.00008	.00008	.00007	.00006	.00007	.00007	.00007	.00009	.00009	.00008	.00008	.00009	.00010	.00010
57.0200	.00034	.00036	.00035	.00040	.00036	.00033	.00036	.00047	.00041	.00040	.00037	.00046	.00045	.00053	.00052
57.0300	.00036	.00038	.00040	.00050	.00045	.00037	.00041	.00052	.00043	.00040	.00049	.00062	.00089	.00068	.00066
58.0100	.00031	.00043	.00026	.00018	.00011	.00027	.00017	.00014	.00020	.00017	.00013	.00025	.00018	.00018	.00009
58.0200	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
58.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
58.0400	.00025	.00038	.00026	.00019	.00017	.00021	.00018	.00019	.00020	.00019	.00018	.00021	.00020	.00019	.00017
58.0500	.00054	.00027	.00044	.00023	.00014	.00042	.00024	.00020	.00031	.00027	.00017	.00017	.00030	.00015	.00013
59.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
59.0200	.00016	.00007	.00013	.00005	.00002	.00012	.00006	.00003	.00008	.00007	.00003	.00003	.00007	.00002	(*)
59.0301	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00002
59.0302	.00438	.00507	.00461	.00288	.00252	.00361	.00292	.00305	.00310	.00327	.00264	.00253	.00323	.00228	.00188
60.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002
60.0200	.00012	.00009	.00013	.00013	.00012	.00012	.00015	.00015	.00017	.00011	.00013	.00012	.00012	.00012	.00016
60.0400	.00006	.00005	.00007	.00008	.00008	.00007	.00010	.00011	.00010	.00007	.00009	.00008	.00007	.00008	.00013
61.0100	.00013	.00017	.00010	.00016	.00010	.00012	.00019	.00014	.00026	.00017	.00015	.00013	.00013	.00011	.00021
61.0200	.00001	.00002	.00001	.00002	.00001	.00001	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00001	.00002
61.0300	.00075	.00083	.00063	.00089	.00066	.00090	.00100	.00082	.00102	.00091	.00060	.00058	.00090	.00061	.00048
61.0500	.00011	.00011	.00011	.00009	.00008	.00010	.00010	.00009	.00013	.00014	.00010	.00009	.00013	.00009	.00012
61.0601	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00006	(*)	.00017	(*)	(*)	(*)	(*)	(*)
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00013	.00007	.00011	.00006	.00003	.00010	.00007	.00005	.00009	.00007	.00005	.00004	.00008	.00004	.00003
62.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003
62.0200	.00016	.00013	.00016	.00016	.00015	.00016	.00014	.00018	.00030	.00013	.00028	.00019	.00015	.00016	.00048
62.0300	.00006	.00006	.00006	.00011	.00007	.00007	.00008	.00186	.00010	.00010	.00009	.00008	.00008	.00008	.00013
62.0400	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00001	.00001	.00001
62.0500	.00024	.00048	.00049	.00034	.00038	.00023	.00026	.00026	.00023	.00043	.00028	.00040	.00073	.00043	.00049
62.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0700	.00003	.00004	.00003	.00007	.00004	.00004	.00005	.00010	.00005	.00004	.00004	.00021	.00004	.00016	.00006
63.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
63.0200	.00009	.00016	.00003	.00022	.00038	.00015	.00004	.00006	.00004	.00004	.00003	.00025	.00004	.00004	.00004
63.0300	.00055	.00070	.00052	.00067	.00069	.00058	.00069	.00072	.00064	.00071	.00067	.00074	.00086	.00086	.00072
64.0101	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
64.0102	.00007	.00007	.00002	.00009	.00008	.00003	.00004	.00008	.00003	.00003	.00011	.00014	.00004	.00005	.00004
64.0104	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64.0105	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00003	(*)
64.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00006	.00038
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002
64.0400	.00003	.00003	.00002	.00003	.00003	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00014	.00003
64.0501	.00001	.00001	.00001	.00002	.00002	.00003	.00002	.00002	.00001	.00002	.00008	.00007	.00002	.00016	.00002
64.0502	.00003	.00003	.00003	.00004	.00003	.00003	.00004	.00005	.00007	.00004	.00004	.00003	.00003	.00013	.00005
64.0503	.00005	.00003	.00003	.00007	.00003	.00005	.00004	.00004	.00004	.00004	.00003	.00007	.00004	.00009	.00004
64.0504	.00006	.00008	.00006	.00011	.00008	.00008	.00008	.00008	.00008	.00008	.00007	.00012	.00010	.00016	.00010
64.0600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00003	.00002	.00002	.00002	.00001	.00002	.00002	.00001	.00002	.00002	.00001	.00002	.00002	.00007	.00002
64.0800	.00005	.00004	.00005	.00004	.00023	.00005	.00005	.00004	.00005	.00005	.00005	.00017	.00005	.00005	.00005
64.0900	(*)	(*)	(*)	.00001	(*)	(*)	.00001	.00208	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00017	(*)	(*)	(*)	(*)	(*)
64.1100	.00004	.00005	.00005	.00007	.00006	.00005	.00006	.00009	.00005	.00005	.00004	.00004	.00006	.00006	.00005
64.1200	.00060	.00051	.00048	.00052	.00046	.00054	.00056	.00045	.00061	.00056	.00035	.00054	.00063	.00058	.00039
65.0100	.02450	.02708	.02063	.02900	.02145	.02933	.03235	.02636	.03329	.02969	.01947	.01890	.02924	.01979	.01543
65.0200	.00113	.00148	.00126	.00206	.00265	.00169	.00411	.00169	.00146	.00137	.00212	.00140	.00183	.00237	.00196
65.0300	.01737	.01732	.01835	.02187	.01997	.02300	.02386	.02322	.02358	.02179	.04486	.02242	.02054	.02115	.02783
65.0400	.00465	.00626	.00355	.00601	.00338	.00417	.00707	.00513	.00989	.00643	.00558	.00475	.00461	.00375	.00802

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	20.0200	20.0300	20.0400	20.0501	20.0502	20.0600	20.0701	20.0702	20.0800	20.0901	20.0902	20.0903	21.0000	22.0101	22.0102
65.0500	.00275	.00262	.00374	.00402	.00415	.00356	.00586	.00578	.00684	.00357	.00528	.00458	.00386	.00432	.00551
65.0600	.00109	.00147	.00108	.00079	.00073	.00094	.00083	.00080	.00210	.00088	.00162	.00116	.00093	.00092	.00129
65.0701	.00032	.00037	.00029	.00043	.00033	.00038	.00047	.00042	.00051	.00041	.00043	.00033	.00038	.00033	.00039
65.0702	.00018	.00020	.00021	.00024	.00023	.00021	.00031	.00030	.00034	.00022	.00026	.00023	.00023	.00024	.00028
66.0000	.00537	.00694	.00569	.00972	.00784	.00608	.00797	.00964	.00800	.00751	.00761	.00743	.00894	.01057	.00880
67.0000	.00003	.00003	.00003	.00004	.00005	.00004	.00003	.00005	.00005	.00003	.00008	.00005	.00003	.00007	.00006
68.0100	.02040	.02669	.01535	.02002	.01910	.02151	.01650	.01709	.02178	.02140	.05435	.03714	.02288	.02261	.03439
68.0200	.01270	.01332	.00871	.01482	.01469	.02109	.01295	.01476	.02914	.01173	.03340	.03380	.01284	.01371	.02496
68.0301	.00244	.00111	.00065	.00136	.00080	.00103	.00115	.00127	.00202	.00100	.00188	.00150	.00096	.00092	.00182
68.0302	.00124	.00125	.00160	.00123	.00120	.00146	.00126	.00130	.00137	.00121	.00219	.00166	.00206	.00177	.00120
69.0100	.06594	.09636	.06278	.12497	.08880	.09149	.12168	.12504	.10833	.10281	.07483	.07754	.09605	.09858	.08436
69.0200	.00508	.00693	.00575	.00340	.00291	.00426	.00373	.00313	.00449	.00412	.00390	.00335	.00429	.00362	.00341
70.0100	.00781	.00776	.00799	.00875	.00769	.00854	.00893	.01010	.01064	.00955	.00903	.00831	.00969	.00787	.00779
70.0200	.00045	.00035	.00031	.00053	.00055	.00042	.00081	.00156	.00080	.00084	.00107	.00102	.00099	.00092	.00051
70.0300	.00102	.00114	.00300	.00103	.00102	.00098	.00169	.00117	.00135	.00119	.00126	.00107	.01175	.00134	.00125
70.0400	.00576	.00798	.01152	.00666	.01117	.00520	.01234	.01131	.01033	.00464	.00566	.00491	.05533	.01284	.01199
70.0500	.00226	.00312	.00451	.00261	.00437	.00203	.00483	.00443	.00405	.00182	.00221	.00192	.00209	.00503	.00469
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.01555	.01827	.01606	.01891	.02244	.01549	.01872	.01880	.02081	.02500	.02031	.02122	.02104	.02152	.03270
72.0100	.00137	.00153	.00132	.00180	.00167	.00145	.00411	.00201	.00194	.00162	.00160	.00153	.00177	.00200	.00185
72.0201	.00122	.00216	.00221	.00158	.00173	.00123	.00142	.00142	.00125	.00177	.00155	.00187	.00300	.00197	.00225
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00001	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002
72.0204	.00151	.00139	.00131	.00102	.00093	.00131	.00111	.00112	.00164	.00172	.00111	.00134	.00168	.00155	.00134
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00596	.00600	.00626	.00471	.00407	.00546	.00526	.00502	.00724	.00758	.00543	.00510	.00717	.00494	.00663
73.0102	.00084	.00146	.00099	.00120	.00124	.00090	.00106	.00115	.00103	.00128	.00114	.00130	.00187	.00150	.00133
73.0103	.00108	.00191	.00185	.00157	.00163	.00115	.00147	.00148	.00146	.00178	.00152	.00182	.00276	.00222	.00201
73.0104	.00301	.00398	.00350	.00396	.00373	.00320	.00361	.00414	.00462	.00452	.00474	.00494	.00685	.00814	.00561
73.0105	.00393	.00456	.00390	.00405	.00370	.00329	.00391	.00379	.00431	.00424	.00440	.00410	.00610	.00432	.00501
73.0106	.00282	.00577	.00414	.00385	.00425	.00290	.00346	.00326	.00253	.00336	.00280	.00323	.00524	.00312	.00242
73.0107	.00550	.00509	.00573	.00539	.00466	.00441	.00619	.00659	.00722	.00608	.00492	.00467	.00616	.00550	.00520
73.0108	.00039	.00054	.00037	.00054	.00046	.00041	.00046	.00063	.00058	.00042	.00040	.00047	.00078	.00079	.00080
73.0109	.00192	.00215	.00160	.00260	.00238	.00211	.00316	.00492	.00742	.00305	.00314	.00217	.00227	.01336	.00446
73.0200	.00524	.00630	.00679	.00785	.00984	.00763	.00712	.01109	.00945	.00615	.01591	.00935	.00699	.01534	.01321
73.0301	.00254	.00338	.00307	.00297	.00290	.00260	.00283	.00315	.00342	.00317	.00278	.00310	.00453	.00361	.00305
73.0302	.00113	.00195	.00142	.00185	.00184	.00120	.00142	.00206	.00211	.00188	.00174	.00204	.00308	.00181	.00192
73.0303	.00385	.00504	.00431	.00501	.00453	.00416	.00476	.00520	.00610	.00460	.00452	.00458	.00598	.00521	.00635
74.0000	.00908	.01298	.01079	.01189	.01141	.00963	.01118	.01165	.01173	.01195	.01135	.01172	.01628	.01363	.01332
75.0001	.00395	.00878	.00669	.00312	.00321	.00352	.00384	.00308	.00358	.00360	.00478	.00327	.00406	.00347	.00383
75.0002	.00569	.01240	.00876	.00611	.00705	.00597	.00551	.00712	.00543	.00524	.00609	.00613	.00642	.00525	.00546
75.0003	.00010	.00015	.00011	.00018	.00014	.00013	.00018	.00018	.00018	.00015	.00013	.00013	.00015	.00017	.00015
76.0100	.00049	.00061	.00058	.00077	.00080	.00068	.00072	.00134	.00083	.00063	.00113	.00075	.00066	.00115	.00099
76.0201	.00029	.00039	.00033	.00044	.00041	.00037	.00042	.00049	.00047	.00040	.00049	.00040	.00045	.00060	.00051
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00001	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00005	.00002
76.0204	.00096	.00041	.00076	.00032	.00015	.00071	.00037	.00023	.00049	.00041	.00020	.00022	.00042	.00016	.00005
76.0205	.00005	.00007	.00004	.00008	.00006	.00006	.00008	.00009	.00007	.00007	.00006	.00006	.00007	.00007	.00007
76.0206	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
77.0100	.00005	.00006	.00009	.00005	.00009	.00004	.00010	.00009	.00008	.00004	.00005	.00004	.00004	.00010	.00010
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00008	.00004	.00007	.00003	.00003	.00006	.00004	.00003	.00005	.00006	.00003	.00003	.00007	.00003	.00002
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00060	.00029	.00026	.00029	.00021	.00029	.00031	.00027	.00042	.00029	.00038	.00026	.00028	.00026	.00046
77.0403	.00059	.00024	.00047	.00018	.00008	.00044	.00022	.00012	.00029	.00025	.00011	.00011	.00025	.00009	.00001
77.0501	.00168	.00175	.00276	.00142	.00181	.00123	.00158	.00120	.00154	.00228	.00104	.00156	.00190	.00188	.00120
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00007	.00005	.00006	.00008	.00005	.00008	.00005	.00006	.00006	.00006	.00006	.00009	.00007	.00008	.00006
77.0600	.00004	.00003	.00006	.00010	.00010	.00004	.00006	.00006	.00003	.00190	.00006	.00006	.00263	.00010	.00034
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00250	.00368	.00344	.00338	.00309	.00231	.00278	.00324	.00324	.00299	.00319	.00328	.00496	.00572	.00237
78.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0400	.00011	.00011	.00011	.00013	.00012	.00011	.00014	.00018	.00016	.00015	.00015	.00014	.00016	.00014	.00013
79.0300	.00047	.00097	.00079	.00050	.00048	.00048	.00051	.00043	.00045	.00035	.00094	.00059	.00081	.00060	.00046
80.0000	.00207	.00239	.00192	.00263	.00219	.00217	.00266	.00330	.00359	.00223	.00356	.00422	.00228	.00254	.02639
81.0001	.00116	.00105	.00101	.00241	.00156	.00117	.00165	.00291	.00159	.00158	.00176	.00197	.00193	.00187	.00251
81.0002	.00008	.00012	.00009	.00011	.00009	.00008	.00008	.00010	.00011	.00007	.00011	.00009	.00008	.00007	.00011

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	22.0103	22.0200	22.0300	22.0400	23.0100	23.0200	23.0300	23.0400	23.0500	23.0600	23.0700	24.0100	24.0200	24.0300	24.0400
1.0100	.00032	.00032	.00024	.00032	.00021	.00022	.00029	.00024	.00019	.00022	.00021	.00024	.00025	.00025	.00023
1.0200	.00037	.00035	.00023	.00038	.00025	.00020	.00029	.00026	.00018	.00023	.00020	.00041	.00033	.00037	.00025
1.0301	.00163	.00719	.00134	.00333	.00266	.00109	.00166	.00118	.00091	.00153	.00111	.00135	.00132	.00138	.00120
1.0302	.00020	.00074	.00012	.00066	.00019	.00007	.00013	.00014	.00005	.00022	.00010	.00044	.00034	.00040	.00015
2.0100	.00032	.01779	.00174	.01878	.00130	.00040	.00117	.00029	.00019	.00508	.00092	.00406	.00257	.00178	.00090
2.0201	.00012	.00016	.00008	.00015	.00009	.00007	.00010	.00009	.00006	.00009	.00007	.00017	.00015	.00016	.00009
2.0202	.00133	.00303	.00087	.00190	.00144	.00068	.00105	.00100	.00058	.00094	.00073	.00302	.00475	.00549	.00206
2.0203	.00002	.00003	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00004	.00004	.00002
2.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0401	.00007	.00007	.00007	.00008	.00005	.00006	.00007	.00006	.00005	.00005	.00005	.00005	.00005	.00021	.00007
2.0402	.00001	.00001	(*)	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0501	.00020	.00016	.00015	.00019	.00012	.00014	.00018	.00014	.00012	.00013	.00012	.00014	.00015	.00037	.00016
2.0502	.00007	.00007	.00005	.00007	.00005	.00004	.00006	.00005	.00004	.00005	.00004	.00007	.00007	.00009	.00005
2.0503	.00006	.00008	.00008	.00010	.00005	.00006	.00006	.00006	.00009	.00007	.00009	.00014	.00019	.00027	.00009
2.0600	.00079	.00097	.00043	.00143	.00048	.00041	.00050	.00048	.00041	.00037	.00037	.00115	.00064	.00057	.00035
2.0702	.00016	.00010	.00007	.00008	.00012	.00005	.00009	.00013	.00005	.00009	.00006	.00030	.00021	.00033	.00010
3.0001	.02540	.01172	.00477	.00746	.02035	.00271	.00941	.01717	.00244	.00652	.00681	.06164	.03929	.05296	.01361
3.0002	.00033	.00026	.00023	.00029	.00020	.00022	.00029	.00022	.00019	.00021	.00020	.00020	.00019	.00019	.00023
4.0001	.00433	.00561	.00152	.00510	.00368	.00088	.00208	.00307	.00083	.00243	.00159	.01032	.00684	.00870	.00264
4.0002	.00028	.00031	.00033	.00030	.00025	.00023	.00029	.00028	.00029	.00026	.00027	.00038	.00044	.00041	.00029
5.0000	.00183	.00202	.01281	.00654	.00306	.01419	.00911	.00313	.02185	.00858	.01022	.00131	.00123	.00131	.00070
6.0100	.00095	.00089	.00203	.00162	.00092	.00145	.00185	.00167	.00252	.00172	.00183	.00097	.00091	.00090	.00047
6.0200	.00114	.00093	.00379	.00137	.00141	.00199	.00208	.00144	.00270	.00392	.00227	.00113	.00128	.00102	.00064
7.0000	.00620	.00647	.01879	.01187	.00686	.01913	.01402	.00696	.02818	.01357	.01492	.01281	.02107	.01920	.00906
8.0000	.02981	.02811	.03236	.02992	.02601	.02610	.02824	.02950	.03067	.03190	.02649	.07515	.07163	.08525	.03592
9.0001	.00028	.00025	.00065	.00043	.00026	.00066	.00057	.00028	.00096	.00047	.00052	.00059	.00045	.00045	.00022
9.0002	.00029	.00021	.00049	.00022	.00020	.00023	.00026	.00033	.00030	.00023	.00028	.00038	.00032	.00035	.00017
9.0003	.00024	.00017	.00029	.00022	.00019	.00025	.00024	.00022	.00030	.00020	.00022	.00189	.00584	.00232	.00195
9.0004	.00053	.00030	.00036	.00031	.00028	.00030	.00034	.00041	.00033	.00031	.00030	.00043	.00051	.00038	.00038
10.0000	.00058	.00074	.00081	.00085	.00048	.00066	.00065	.00073	.00082	.00087	.00065	.00267	.00214	.00153	.00087
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00108	.00131	.00149	.00166	.00106	.00099	.00140	.00140	.00135	.00106	.00151	.00154	.00136	.00135	.00126
12.0201	.02296	.01138	.01844	.01588	.01209	.01526	.01822	.01313	.01745	.01483	.01411	.02981	.02269	.02373	.01452
12.0202	.00002	.00002	.00002	.00003	.00002	.00001	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002
12.0203	.00011	.00034	.00009	.00032	.00011	.00006	.00010	.00010	.00006	.00013	.00009	.00021	.00018	.00020	.00010
12.0204	.00038	.00053	.00057	.00045	.00052	.00033	.00053	.00045	.00034	.00036	.00031	.00028	.00029	.00024	.00035
12.0205	.00332	.00191	.00293	.00212	.00270	.00226	.00265	.00311	.00300	.00252	.00237	.00398	.00456	.00416	.00333
12.0206	.00140	.00121	.00161	.00132	.00115	.00129	.00137	.00117	.00153	.00142	.00127	.00215	.00266	.00234	.00160
12.0207	.00012	.00011	.00018	.00014	.00011	.00017	.00017	.00013	.00022	.00017	.00015	.00030	.00039	.00045	.00018
12.0208	.00007	.00007	.00007	.00006	.00006	.00005	.00006	.00007	.00006	.00006	.00006	.00016	.00014	.00017	.00007
12.0209	.00027	.00031	.00063	.00036	.00029	.00057	.00028	.00026	.00071	.00029	.00030	.00159	.00105	.00092	.00045
12.0210	.00024	.00028	.00054	.00033	.00026	.00047	.00025	.00024	.00060	.00026	.00028	.00131	.00090	.00080	.00039
12.0211	.00006	.00013	.00013	.00008	.00011	.00003	.00010	.00009	.00011	.00004	.00022	.00003	.00003	.00006	.00004
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00004	.00004	.00008	.00005	.00004	.00007	.00004	.00004	.00009	.00004	.00004	.00020	.00014	.00013	.00006
12.0215	.00172	.00162	.00188	.00173	.00151	.00153	.00165	.00171	.00180	.00185	.00154	.00436	.00418	.00497	.00209
12.0216	.00258	.00128	.00092	.00101	.00198	.00070	.00116	.00173	.00091	.00093	.00095	.00603	.00389	.00491	.00143
13.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0200	(*)	(*)	.00009	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0300	.00001	(*)	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)
13.0500	.00006	.00008	.00005	.00006	.00007	.00007	.00007	.00004	.00005	.00005	.00004	.00007	.00006	.00007	.00005
13.0600	.00004	.00003	.00005	.00003	.00004	.00005	.00005	.00004	.00008	.00004	.00005	.00010	.00007	.00009	.00002
13.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.0101	.00122	.00524	.00091	.00163	.00210	.00084	.00109	.00087	.00071	.00076	.00076	.00074	.00071	.00068	.00086

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	22.0103	22.0200	22.0300	22.0400	23.0100	23.0200	23.0300	23.0400	23.0500	23.0600	23.0700	24.0100	24.0200	24.0300	24.0400
14.0102	.00032	.00027	.00023	.00028	.00020	.00022	.00029	.00021	.00018	.00020	.00019	.00018	.00018	.00016	.00022
14.0103	.00026	.00019	.00017	.00023	.00017	.00015	.00021	.00018	.00013	.00015	.00014	.00024	.00020	.00022	.00017
14.0104	.00004	.00003	.00003	.00004	.00002	.00003	.00004	.00003	.00002	.00002	.00002	.00003	.00003	.00003	.00003
14.0200	.00008	.00006	.00005	.00007	.00005	.00005	.00007	.00005	.00004	.00005	.00005	.00004	.00004	.00004	.00005
14.0300	.00016	.00012	.00012	.00015	.00010	.00011	.00015	.00011	.00010	.00010	.00010	.00009	.00009	.00008	.00011
14.0400	.00011	.00010	.00008	.00010	.00007	.00007	.00010	.00008	.00006	.00007	.00007	.00008	.00007	.00007	.00007
14.0500	.00014	.00011	.00010	.00012	.00008	.00009	.00013	.00009	.00008	.00009	.00008	.00008	.00008	.00007	.00009
14.0600	.00029	.00022	.00021	.00026	.00017	.00020	.00026	.00020	.00017	.00018	.00018	.00017	.00016	.00015	.00020
14.0700	.00005	.00004	.00003	.00004	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00002	.00003
14.0800	.00002	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.0900	.00017	.00013	.00012	.00015	.00010	.00011	.00015	.00011	.00010	.00011	.00010	.00010	.00009	.00014	.00012
14.1000	.00003	.00003	.00002	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00004	.00003
14.1100	.00011	.00008	.00008	.00010	.00006	.00007	.00010	.00007	.00006	.00007	.00006	.00006	.00006	.00006	.00007
14.1200	.00037	.00028	.00026	.00032	.00022	.00025	.00033	.00024	.00021	.00023	.00022	.00021	.00020	.00019	.00025
14.1301	.00014	.00012	.00011	.00013	.00009	.00010	.00013	.00010	.00009	.00010	.00009	.00010	.00010	.00011	.00011
14.1302	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1401	.00019	.00022	.00014	.00020	.00014	.00012	.00016	.00016	.00011	.00015	.00012	.00024	.00020	.00021	.00014
14.1402	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.1403	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002
14.1501	.00007	.00008	.00003	.00007	.00005	.00002	.00004	.00005	.00002	.00004	.00003	.00013	.00009	.00011	.00004
14.1502	.00098	.00175	.00049	.00108	.00097	.00038	.00065	.00069	.00033	.00057	.00046	.00162	.00118	.00145	.00063
14.1600	.00002	.00002	.00001	.00002	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00001
14.1700	.00038	.00028	.00035	.00027	.00032	.00025	.00030	.00037	.00021	.00021	.00020	.00371	.00988	.01144	.00358
14.1801	.00045	.00035	.00032	.00039	.00027	.00031	.00041	.00030	.00026	.00028	.00027	.00026	.00024	.00023	.00031
14.1802	.00004	.00003	.00003	.00004	.00002	.00003	.00004	.00003	.00002	.00003	.00002	.00002	.00002	.00002	.00003
14.1900	.00023	.00025	.00018	.00024	.00016	.00016	.00021	.00019	.00014	.00018	.00015	.00022	.00021	.00027	.00018
14.2001	.00006	.00004	.00004	.00005	.00003	.00004	.00005	.00004	.00004	.00004	.00004	.00004	.00003	.00003	.00004
14.2002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.2003	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00004	.00002
14.2101	.00039	.00030	.00027	.00034	.00023	.00026	.00035	.00026	.00022	.00024	.00023	.00023	.00022	.00020	.00027
14.2102	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002
14.2103	.00017	.00022	.00022	.00023	.00012	.00020	.00015	.00022	.00011	.00012	.00011	.00012	.00013	.00012	.00024
14.2104	.00152	.00064	.00069	.00071	.00091	.00059	.00089	.00066	.00060	.00093	.00078	.00034	.00038	.00037	.00070
14.2200	.00039	.00030	.00028	.00035	.00023	.00027	.00036	.00027	.00023	.00025	.00024	.00022	.00022	.00020	.00027
14.2300	.00017	.00013	.00012	.00015	.00010	.00011	.00015	.00011	.00010	.00010	.00010	.00010	.00009	.00010	.00011
14.2400	.00009	.00433	.00029	.01183	.00022	.00008	.00054	.00008	.00005	.00005	.00018	.00821	.00217	.00037	.00069
14.2500	.00085	.00082	.00043	.00078	.00052	.00043	.00049	.00051	.00043	.00038	.00038	.00071	.00050	.00053	.00030
14.2600	.00027	.00016	.00015	.00019	.00014	.00015	.00015	.00016	.00017	.00011	.00013	.00019	.00018	.00021	.00010
14.2700	.00024	.00039	.00021	.00027	.00023	.00015	.00019	.00021	.00019	.00020	.00019	.00036	.00038	.00051	.00026
14.2800	.00033	.00025	.00023	.00029	.00019	.00022	.00030	.00022	.00019	.00020	.00020	.00019	.00018	.00017	.00022
14.2900	.00028	.00029	.00021	.00044	.00016	.00018	.00025	.00020	.00016	.00018	.00017	.00032	.00027	.00025	.00022
14.3000	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.3100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.3200	.00024	.00020	.00018	.00024	.00017	.00017	.00022	.00017	.00014	.00017	.00015	.00015	.00014	.00014	.00016
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16.0100	.00307	.22805	.01234	.18110	.00782	.00354	.00739	.00275	.00168	.03369	.00613	.00712	.02302	.02278	.00816
16.0200	.00038	.00329	.00139	.00224	.00064	.00056	.00098	.00030	.00019	.00483	.00065	.00007	.00007	.00007	.00017
16.0300	.00051	.01407	.00623	.01550	.00697	.00097	.00312	.00050	.00034	.00799	.00346	.00054	.00133	.00130	.00056
16.0400	.00003	.00390	.00093	.00611	.00020	.00017	.00130	.00002	.00001	.00003	.00008	.00001	.00002	.00001	.00001
17.0100	.00014	.00008	.00012	.00011	.00062	.00009	.00068	.00009	.00011	.00011	.00039	.00017	.00013	.00014	.00009
17.0200	.00003	.00033	.00010	.00065	.00021	.00006	.00061	.00006	.00004	.00002	.00016	.00002	.00002	.00002	.00002
17.0300	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	.00001	.01116	.00261	.02273	.00685	.00133	.02138	.00072	.00017	.00003	.00464	.00001	.00001	.00001	.00001
17.0500	.00005	.00316	.00062	.00979	.00123	.00027	.00365	.00016	.00005	.00041	.00086	.00003	.00008	.00007	.00004
17.0600	.00005	.02130	.02382	.00546	.01750	.01192	.02717	.00209	.00166	.08295	.01425	.00066	.00017	.00056	.00019
17.0700	.00019	.00015	.00066	.00015	.00017	.00014	.00085	.00013	.00016	.00013	.00029	.00019	.00019	.00020	.00014
17.0900	.00017	.00016	.00023	.00250	.00049	.00020	.00036	.00012	.00006	.00861	.00008	.00035	.00025	.00032	.00011
17.1001	.00016	.00119	.00117	.00132	.00119	.00060	.00130	.00024	.00017	.00350	.00082	.00011	.00026	.00012	.00016
17.1002	.00007	.00205	.00051	.00219	.00073	.00021	.00094	.00010	.00006	.00164	.00039	.00013	.00022	.00022	.00009
18.0101	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00018	.00307	.01830	.01085	.00223	.00152	.00374	.00034	.00036	.01027	.01085	.00017	.00017	.00016	.00013
18.0400	.00120	.00080	.00353	.00601	.00038	.00030	.00040	.00038	.00034	.00041	.00132	.00055	.00099	.00051	.00068
19.0100	.00002	.00003	.00005	.00003	.00002	.00002	.00003	.00003	.00002	.00003	.00002	.00001	.00007	.00011	.00004
19.0200	.00012	.00015	.00013	.00012	.00007	.00006	.00011	.00013	.00008	.00008	.00007	.00005	.00006	.00005	.00008
19.0301	.00006	.00008	.00004	.00008	.00006	.00004	.00008	.00005	.00004	.00005	.00004	.00010	.00008	.00009	.00004
19.0302	.00006	.00005	.00643	.00005	.00006	.00004	.00007	.00005	.00005	.00004	.00004	.00009	.00008	.00009	.00005
19.0303	.00001	.00002	.00003	.00006	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	.00001	.00001	.00001
19.0304	.00002	.00085	.00004	.00019	.00001	.00002	.00087	.00001	.00002	.00001	.00211	.00002	.00002	.00002	.00001
19.0305	.00001	.00002	.00001	.00003	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	.00001	(*)	(*)
19.0306	.00006	.00042	.00077	.01215	.00019	.00014	.00029	.00007	.00006	.00076	.00080	.00006	.00006	.00006	.00004
20.0100	.06210	.02841	.01156	.01798	.04982	.00652	.02296	.04204	.00582	.01586	.01663	.15351	.09438	.13218	.03268
20.0200	.07921	.05022	.01160	.02941	.06613	.00666	.03135	.05495	.00737	.01806	.01992	.08534	.05323	.07429	.01864
20.0300	.03804	.05214	.00102	.03113	.02861	.00091	.00044	.00735	.00188	.04648	.00035	.00005	.00008	.00012	.00004
20.0400	.00999	.00031	.00005	.00003	.00005	.00004	.00005	.00008	.00004	.00016	.00005	.00003	.00003	.00004	.00002
20.0501	.00025	.00014	.00020	.00018	.00014	.00016	.00020	.00016	.00018	.00016	.00016	.00032	.00024	.00026	.00015
20.0502	(*)	(*)	.00001	.00001	(*)	(*)	.00001	.00001	(*)	(*)	.00001	.00001	(*)	(*)	(*)
20.0600	.05877	.00440	.01359	.00532	.05669	.00629	.02426	.04269	.00300	.00550	.02175	.00107	.00073	.00099	.00031
20.0701	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00001
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00017	.00014	.00020	.00015	.00012	.00017	.00016	.00016	.00024	.00016	.00016	.00020	.00024	.00022	.00014
20.0901	.00067	.00028	.00062	.00033	.00029	.00063	.00045	.00047	.00276	.00048	.00062	.00046	.00079	.00162	.00042
20.0902	.03409	.00122	.01048	.00097	.01422	.00252	.01525	.03511	.00243	.00075	.00779	.00013	.00022	.00020	.00008
20.0903	.02202	.00351	.00413	.00152	.01254	.00541	.00939	.01661	.00681	.04084	.00578	.00112	.00106	.00709	.00066
21.0000	.00014	.00024	.00040	.00028	.00011	.00047	.00014	.00026	.00039	.00298	.00059	.00012	.00019	.00012	.00009
22.0101	(*)	.00004	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0102	.00040	(*)	.00011	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	22.0103	22.0200	22.0300	22.0400	23.0100	23.0200	23.0300	23.0400	23.0500	23.0600	23.0700	24.0100	24.0200	24.0300	24.0400
22.0103	1.00563	.00001	.00032	.00001	.00001	.00003	.00001	.00001	.00001	.00001	.00005	.00001	.00001	.00001	.00001
22.0200	(*)	1.00093	(*)	.00014	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	.00001	(*)	1.00249	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0400	(*)	.00004	.00008	1.00357	(*)	(*)	(*)	(*)	(*)	(*)	.00302	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	1.00700	.00022	(*)	.00018	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	(*)	(*)	.00018	1.00337	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0300	.00001	.00001	(*)	(*)	.00001	.00008	1.00484	.00009	(*)	(*)	.00043	.00002	.00001	.00001	(*)
23.0400	.00001	.00001	.00001	.00001	.00001	.00001	.00015	1.00653	.00009	.00001	.00001	.00002	.00001	.00001	.00001
23.0500	.00001	(*)	.00001	.00001	.00001	.00009	.00001	.00027	1.00770	.00001	.00042	.00001	.00001	.00001	(*)
23.0600	(*)	.00001	.00001	(*)	(*)	(*)	.00001	(*)	(*)	1.01705	(*)	(*)	.00005	(*)	.00002
23.0700	(*)	(*)	(*)	(*)	(*)	(*)	.00014	(*)	.00008	(*)	1.01000	(*)	(*)	(*)	(*)
24.0100	.00128	.00193	.00181	.00216	.00142	.00124	.00135	.00140	.00105	.00171	.00107	1.05211	.16098	.02629	.05023
24.0200	.00466	.00421	.00574	.00571	.00540	.00457	.00465	.00497	.00409	.00487	.00329	.00484	1.00964	.00491	.30628
24.0300	.00544	.00507	.01240	.00495	.00732	.00872	.00676	.00634	.00621	.00404	.00532	.00165	.00336	1.00212	.02687
24.0400	.00021	.00031	.00036	.00036	.00046	.00037	.00030	.00036	.00037	.00018	.00016	.00015	.00020	.00020	1.00571
24.0500	.00047	.00026	.00023	.00024	.00012	.00019	.00028	.00048	.00020	.00013	.00011	.00016	.00017	.00016	.00022
24.0602	.00008	.00005	.00006	.00006	.00004	.00004	.00006	.00006	.00004	.00005	.00005	.00008	.00006	.00006	.00005
24.0701	.00072	.00297	.00264	.00344	.00208	.00245	.00234	.00266	.00202	.00091	.00076	.00085	.00153	.00201	.00359
24.0702	.00052	.00052	.00059	.00064	.00042	.00041	.00046	.00049	.00040	.00052	.00044	.00081	.00123	.00120	.00058
24.0703	.00067	.00047	.00061	.00042	.00036	.00046	.00049	.00043	.00048	.00044	.00048	.00024	.00028	.00024	.00064
24.0704	.00005	.00004	.00005	.00005	.00005	.00004	.00004	.00004	.00005	.00004	.00004	.00005	.00005	.00004	.00004
24.0705	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00004	.00004	.00003	.00012
24.0706	.00040	.00035	.00044	.00035	.00032	.00033	.00038	.00032	.00033	.00034	.00030	.00038	.00037	.00035	.00041
25.0000	.01181	.01098	.03177	.01044	.01928	.02274	.01652	.01448	.01628	.00838	.01236	.00369	.00701	.00465	.03100
26.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	(*)	(*)
26.0200	.00047	.00029	.00025	.00024	.00030	.00018	.00027	.00023	.00020	.00031	.00025	.00012	.00017	.00017	.00022
26.0301	.00007	.00010	.00011	.00008	.00005	.00005	.00007	.00009	.00005	.00006	.00005	.00006	.00007	.00007	.00006
26.0302	.00014	.00012	.00020	.00018	.00016	.00010	.00016	.00015	.00010	.00016	.00010	.00009	.00010	.00009	.00008
26.0400	.00049	.00026	.00035	.00031	.00017	.00022	.00036	.00030	.00024	.00017	.00015	.00016	.00018	.00017	.00024
26.0501	.00196	.00188	.00309	.00254	.00240	.00176	.00232	.00257	.00170	.00198	.00149	.00159	.00167	.00161	.00208
26.0502	.00010	.00008	.00013	.00015	.00014	.00009	.00010	.00010	.00007	.00014	.00007	.00006	.00007	.00007	.00038
26.0601	.00339	.00202	.00193	.00189	.00170	.00150	.00187	.00179	.00149	.00159	.00151	.00094	.00109	.00102	.00190
26.0602	.00051	.00030	.00028	.00029	.00022	.00031	.00034	.00029	.00027	.00017	.00030	.00016	.00018	.00017	.00034
26.0700	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	(*)	(*)	(*)	(*)	.00033
26.0801	.00008	.00011	.00009	.00009	.00008	.00007	.00013	.00007	.00006	.00007	.00006	.00005	.00006	.00010	.00016
26.0802	.00004	.00003	.00005	.00005	.00005	.00003	.00004	.00004	.00003	.00005	.00003	.00002	.00003	.00003	.00013
26.0803	.00018	.00013	.00020	.00021	.00021	.00014	.00016	.00024	.00011	.00020	.00011	.00009	.00011	.00010	.00052
26.0804	.00004	.00003	.00005	.00006	.00005	.00003	.00004	.00004	.00003	.00005	.00003	.00002	.00004	.00003	.00023
26.0805	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.03347	.04241	.04182	.04959	.02601	.03080	.03369	.05159	.03249	.05162	.03154	.07924	.07033	.06336	.03267
27.0201	.00103	.00228	.00093	.00221	.00094	.00064	.00087	.00097	.00068	.00122	.00073	.00241	.00302	.00236	.00126
27.0300	.00143	.00168	.00049	.00151	.00118	.00030	.00067	.00101	.00029	.00074	.00051	.00332	.00230	.00284	.00087
27.0401	.00030	.00023	.00026	.00019	.00020	.00018	.00023	.00024	.00020	.00022	.00021	.00040	.00048	.00059	.00032
27.0402	.00978	.00295	.00462	.00132	.00614	.00252	.00548	.00944	.00253	.00200	.00262	.00069	.00109	.00120	.01512
27.0403	.00013	.00011	.00034	.00020	.00014	.00033	.00026	.00015	.00049	.00026	.00027	.00025	.00027	.00028	.00012
27.0404	.00035	.00033	.00064	.00044	.00049	.00045	.00041	.00048	.00042	.00037	.00030	.00017	.00042	.00022	.00117
27.0405	.00021	.00019	.00045	.00022	.00020	.00018	.00033	.00018	.00018	.00020	.00023	.00025	.00036	.00031	.00019
27.0406	.00159	.00211	.00245	.00282	.00154	.00189	.00191	.00154	.00360	.00220	.00335	.00464	.00622	.00993	.00273
28.0100	.02386	.02243	.02305	.02007	.01189	.01370	.01955	.02159	.00763	.02750	.01767	.00442	.01019	.00902	.00882
28.0200	.00139	.00123	.00246	.00140	.00174	.00104	.00184	.00127	.00078	.00121	.00134	.00255	.00788	.00464	.00320
28.0300	.00014	.00432	.00113	.00400	.00058	.00023	.00059	.00014	.00009	.00214	.00066	.00016	.00047	.00042	.00019
28.0400	.00088	.02185	.00793	.02228	.00788	.00128	.00379	.00080	.00055	.01208	.00445	.00097	.00230	.00226	.00096
29.0100	.00027	.00035	.00026	.00032	.00022	.00019	.00023	.00030	.00018	.00029	.00020	.00044	.00039	.00038	.00020
29.0201	.00032	.00032	.00030	.00032	.00020	.00020	.00028	.00028	.00018	.00025	.00023	.00018	.00023	.00022	.00017
29.0202	.00009	.00029	.00008	.00012	.00012	.00005	.00008	.00007	.00006	.00006	.00006	.00011	.00011	.00015	.00008
29.0203	.00037	.00102	.00066	.00093	.00041	.00031	.00039	.00035	.00030	.00057	.00045	.00251	.00324	.00508	.00123
29.0300	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00001	.00002	.00002	.00002	.00003	.00004	.00001
30.0000	.02485	.00413	.00843	.00202	.00989	.01269	.00944	.01096	.01465	.00428	.00758	.00134	.00132	.00169	.00089
31.0101	.02912	.02569	.02764	.02546	.02679	.02187	.02432	.02535	.02580	.02565	.02325	.08093	.07111	.09001	.03616
31.0102	.00223	.00177	.00208	.00183	.00144	.00160	.00181	.00140	.00182	.00175	.00163	.00131	.00165	.00164	.00216
31.0103	.00016	.00012	.00121	.00016	.00036	.00028	.00048	.00024	.00045	.00099	.00047	.00012	.00011	.00011	.00007
31.0200	.00013	.00008	.00009	.00008	.00010	.00007	.00008	.00009	.00009	.00007	.00008	.00030	.00022	.00024	.00010
31.0300	.00027	.00016	.00023	.00021	.00016	.00019	.00023	.00018	.00022	.00018	.00019	.00037	.00028	.00030	.00019
32.0100	.00182	.00146	.00158	.00134	.00158	.00125	.00175	.00120	.00158	.00124	.00294	.00175	.00165	.00184	.00123
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00003	.00002	.00004	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00003	.00006	.00004	.00003	.00002
32.0302	.00077	.00204	.00819	.00473	.00439	.00380	.00126	.00084	.00197	.00065	.00287	.00429	.00418	.00350	.00163
32.0400	.08010	.07182	.06733	.06931	.02614	.03207	.05327	.07932	.01894	.06434	.05737	.00819	.02020	.00650	.01813
32.0500	.00035	.00031	.00060	.00037	.00036	.00042	.00044	.00035	.00063	.00047	.00085	.00061	.00056	.00061	.00029
33.0001	.00006	.01282	.00016	.00166	.00411	.00011	.00007	.00013	.00003	.00004	.00012	.00005	.00005	.00005	.00003
34.0100	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	.00001
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00002	.00003	.00005	.00003	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002
34.0305	.00010	.00012	.00007	.00011	.00008	.00004	.00007	.00008	.00005	.00007	.00006	.00020	.00017	.00021	.00007
35.0100	.00257	.00241	.01399	.00199	.00158	.00132	.00258	.00770	.00247	.00150	.00311	.00056	.00073	.00066	.00054
35.0200	.00032	.00025	.00024	.00028	.00022	.00023	.00025	.00023	.00018	.00020	.00019	.00022	.00022	.00033	.00021
36.0100	.00032	.00021	.00029	.00024	.00022	.00022	.00026	.00023	.00027	.00023	.00023	.00056	.00044	.00049	.00024
36.0200	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00006	.00004	.00005	.00002
36.0300	.00003	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00003	.00002
36.0400	.00015	.00008	.00012	.00010	.00008	.00010	.00012	.00009	.00012	.00010	.00009	.00019	.00015	.00016	.00010
36.0500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	(*)
36.0600	.00004	.00002	.00003	.00003	.00002	.00003	.00003	.00002	.00003	.00003	.00003	.00005	.00004	.00004	.00003
36.0701	.00002	.00002	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00004	.00002	.00004	.00003	.00002	.00003	.00003	.00002	.00004	.00003	.00004	.00003	.00003	.00003	.00002
36.0900	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	22.0103	22.0200	22.0300	22.0400	23.0100	23.0200	23.0300	23.0400	23.0500	23.0600	23.0700	24.0100	24.0200	24.0300	24.0400
36.1000	.00006	.00003	.00005	.00004	.00004	.00004	.00005	.00004	.00005	.00004	.00004	.00009	.00007	.00007	.00004
36.1100	.00021	.00014	.00019	.00016	.00015	.00015	.00017	.00016	.00019	.00015	.00015	.00041	.00032	.00035	.00017
36.1200	.00045	.00027	.00037	.00032	.00029	.00030	.00035	.00030	.00036	.00030	.00029	.00075	.00058	.00063	.00032
36.1300	.00020	.00024	.00105	.00056	.00031	.00104	.00072	.00030	.00157	.00072	.00078	.00420	.00247	.00215	.00084
36.1400	.00006	.00004	.00006	.00005	.00004	.00004	.00005	.00005	.00005	.00006	.00005	.00007	.00006	.00006	.00004
36.1500	(*)	(*)	(*)	(*)	(*)	(*)	.00068	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)
36.1600	.01044	.00554	.00478	.00454	.00384	.00381	.00505	.00563	.00406	.00441	.00438	.00057	.00058	.00069	.00065
36.1700	.00015	.00011	.00012	.00012	.00011	.00009	.00013	.00012	.00010	.00011	.00026	.00027	.00018	.00019	.00010
36.1800	.00102	.00040	.00045	.00037	.00031	.00050	.00038	.00036	.00045	.00033	.00052	.00215	.00092	.00085	.00051
36.1900	.00053	.00028	.00056	.00034	.00030	.00050	.00043	.00039	.00065	.00037	.00042	.00055	.00065	.00060	.00030
36.2000	.00034	.00022	.00029	.00026	.00035	.00037	.00028	.00035	.00027	.00025	.00025	.00030	.00025	.00025	.00020
36.2100	.00029	.00015	.00024	.00020	.00016	.00020	.00023	.00017	.00023	.00019	.00018	.00039	.00030	.00031	.00019
36.2200	.00022	.00016	.00034	.00024	.00017	.00028	.00025	.00017	.00034	.00090	.00034	.00013	.00013	.00012	.00008
37.0101	.02057	.02087	.17370	.07494	.03902	.19383	.12176	.03930	.30099	.11534	.13720	.01312	.01211	.01309	.00734
37.0102	.00062	.00068	.00439	.00223	.00105	.00487	.00317	.00106	.00750	.00292	.00361	.00045	.00040	.00044	.00024
37.0103	.00058	.00548	.00013	.00106	.00417	.00026	.00459	.00028	.00016	.00028	.00410	.00013	.00014	.00016	.00008
37.0200	.00226	.00183	.00468	.00265	.00209	.00420	.00517	.00242	.00573	.00274	.00728	.00294	.00220	.00225	.00145
37.0300	.00053	.00049	.00061	.00046	.00035	.00057	.00119	.00050	.00086	.00044	.00202	.00072	.00049	.00048	.00029
37.0401	.00047	.00035	.00082	.00066	.00042	.00084	.00069	.00046	.00106	.00060	.00080	.00018	.00018	.00020	.00012
37.0402	.00074	.00055	.00127	.00091	.00048	.00093	.00082	.00071	.00104	.00090	.00095	.00039	.00041	.00042	.00026
38.0100	.00193	.00178	.00432	.00380	.00202	.00290	.00435	.00384	.00573	.00336	.00435	.00146	.00136	.00143	.00075
38.0200	.00079	.00073	.00120	.00091	.00064	.00080	.00087	.00095	.00097	.00129	.00088	.00107	.00097	.00092	.00064
38.0300	.00096	.00056	.00172	.00092	.00098	.00164	.00132	.00095	.00193	.00341	.00172	.00030	.00028	.00029	.00016
38.0400	.00363	.00219	.03494	.00291	.00990	.00660	.01309	.00572	.01115	.02838	.01262	.00154	.00149	.00159	.00106
38.0500	.00120	.00094	.00402	.00170	.00130	.00294	.00239	.00145	.00412	.00358	.00276	.00098	.00100	.00108	.00057
38.0700	.00132	.00102	.00176	.00179	.00127	.00165	.00455	.00502	.00613	.00112	.00234	.00085	.00073	.00077	.00042
38.0800	.00241	.00150	.05869	.00225	.01517	.00710	.01701	.00700	.01554	.04652	.01835	.00116	.00121	.00129	.00093
38.0900	.00078	.00054	.00101	.00063	.00049	.00074	.00064	.00070	.00075	.00060	.00077	.00070	.00068	.00074	.00039
38.1000	.00117	.00101	.00198	.00242	.00112	.00154	.00136	.00099	.00179	.00120	.00261	.00113	.00107	.00113	.00060
38.1100	.00042	.00033	.00053	.00029	.00031	.00044	.00071	.00041	.00050	.00024	.00126	.00044	.00029	.00030	.00018
38.1200	.00021	.00010	.00029	.00011	.00017	.00023	.00018	.00019	.00022	.00010	.00024	.00019	.00015	.00016	.00008
38.1300	.00066	.00043	.00036	.00015	.00042	.00041	.00048	.00053	.00024	.02027	.00052	.00014	.00009	.00009	.00007
38.1400	.00012	.00009	.00014	.00008	.00005	.00013	.00013	.00015	.00021	.00007	.00021	.00007	.00006	.00007	.00004
39.0100	.00173	.00075	.00094	.00070	.00099	.00103	.00099	.00105	.00111	.00068	.00078	.00083	.00083	.00130	.00066
39.0200	.00110	.00059	.00074	.00055	.00065	.00059	.00071	.00097	.00059	.00058	.00054	.00063	.00064	.00066	.00095
40.0100	.00005	.00003	.00004	.00004	.00003	.00003	.00004	.00003	.00004	.00003	.00003	.00007	.00005	.00006	.00003
40.0200	.00009	.00006	.00008	.00008	.00006	.00007	.00008	.00007	.00008	.00007	.00007	.00012	.00010	.00010	.00007
40.0300	.00008	.00005	.00007	.00007	.00005	.00006	.00007	.00005	.00007	.00005	.00006	.00011	.00008	.00009	.00006
40.0400	.00045	.00030	.00042	.00036	.00029	.00033	.00038	.00034	.00048	.00035	.00034	.00061	.00056	.00055	.00034
40.0500	.00035	.00019	.00030	.00026	.00019	.00024	.00042	.00022	.00028	.00023	.00023	.00045	.00035	.00037	.00023
40.0600	.00051	.00034	.00056	.00042	.00035	.00048	.00046	.00038	.00059	.00041	.00043	.00078	.00068	.00071	.00040
40.0700	.00065	.00039	.00054	.00047	.00040	.00044	.00051	.00045	.00051	.00043	.00044	.00090	.00072	.00077	.00043
40.0800	.00012	.00007	.00011	.00009	.00007	.00008	.00010	.00008	.00010	.00008	.00008	.00016	.00013	.00013	.00008
40.0901	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00004	.00003	.00003	.00001
40.0902	.00009	.00006	.00007	.00007	.00005	.00006	.00007	.00006	.00006	.00006	.00006	.00012	.00009	.00010	.00006
41.0100	.00410	.00138	.00526	.00174	.00200	.00765	.01179	.00519	.01332	.01426	.01567	.00159	.00133	.00150	.00068
41.0201	.00040	.00063	.00033	.00059	.00038	.00053	.00082	.00045	.00044	.00033	.00821	.00034	.00032	.00036	.00026
41.0202	.00003	.00003	.00002	.00004	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00004	.00002
41.0203	.00277	.00102	.01156	.00613	.00190	.01133	.01149	.00974	.01118	.00698	.01096	.00125	.00098	.00128	.00052
42.0100	.00003	.00003	.00003	.00004	.00002	.00002	.00003	.00003	.00002	.00003	.00003	.00002	.00003	.00004	.00002
42.0201	.01323	.01245	.00110	.00236	.00203	.00075	.00117	.01197	.00087	.00080	.00088	.00090	.00075	.00087	.00120
42.0202	.00405	.00299	.00029	.00076	.00234	.00023	.00221	.00253	.00018	.00044	.00223	.00105	.00080	.00083	.00028
42.0300	.03258	.00893	.02631	.00179	.03282	.03328	.02282	.02328	.01369	.00043	.01271	.00046	.00041	.00046	.00027
42.0401	.00183	.00059	.00168	.00036	.00157	.00193	.00176	.00137	.00139	.00064	.00993	.00028	.00022	.00023	.00014
42.0402	.00055	.00048	.00187	.00131	.00049	.00126	.00118	.00081	.00480	.00398	.01372	.00031	.00031	.00034	.00018
42.0500	.01005	.02908	.00491	.12450	.00247	.00369	.00550	.00202	.00161	.00139	.00238	.00643	.00838	.00956	.00300
42.0700	.00008	.00009	.00006	.00007	.00007	.00006	.00008	.00006	.00006	.00006	.00065	.00007	.00007	.00008	.00006
42.0800	.00127	.00101	.00152	.00120	.00096	.00128	.00121	.00106	.00145	.00116	.00114	.00726	.00544	.00573	.00222
42.1000	.00020	.00018	.00026	.00020	.00016	.00017	.00018	.00020	.00013	.00018	.00016	.00007	.00015	.00008	.00029
42.1100	.00944	.00134	.01417	.00145	.00224	.01707	.00638	.00913	.00627	.00185	.00717	.00242	.00406	.00644	.00195
43.0100	.00025	.00021	.00029	.00024	.00021	.00023	.00025	.00021	.00028	.00025	.00025	.00038	.00047	.00042	.00028
43.0200	.00091	.00084	.00153	.00094	.00082	.00127	.00287	.00091	.00171	.00091	.00272	.00123	.00132	.00134	.00073
44.0001	.00024	.00045	.00035	.00037	.00027	.00020	.00051	.00018	.00015	.00020	.00015	.00050	.00039	.00046	.00021
44.0002	.00006	.00009	.00005	.00006	.00007	.00008	.00007	.00005	.00005	.00005	.00004	.00009	.00008	.00008	.00006
45.0100	.00054	.00061	.00114	.00080	.00060	.00118	.00096	.00057	.00156	.00088	.00092	.00101	.00128	.00117	.00063
45.0200	.00026	.00027	.00079	.00049	.00029	.00078	.00061	.00031	.00115	.00059	.00062	.00052	.00069	.00059	.00031
45.0300	.00015	.00014	.00017	.00016	.00013	.00014	.00015	.00015	.00016	.00016	.00014	.00038	.00037	.00044	.00018
46.0100	.00006	.00004	.00005	.00005	.00004	.00004	.00005	.00004	.00005	.00004	.00004	.00009	.00007	.00007	.00004
46.0200	.00010	.00036	.00022	.00034	.00012	.00022	.00019	.00010	.00035	.00019	.00017	.00016	.00020	.00019	.00011
46.0300	.00008	.00005	.00009	.00007	.00005	.00008	.00008	.00006	.00009	.00007	.00007	.00013	.00011	.00012	.00006
46.0400	.00023	.00019	.00025	.00017	.00024	.00019	.00022	.00019	.00022	.00022	.00018	.00044	.00034	.00039	.00017
47.0100	.00019	.00014	.00018	.00015	.00012	.00017	.00018	.00021	.00022	.00014	.00028	.00012	.00012	.00012	.00010
47.0200	.00016	.00011	.00020	.00022	.00013	.00022	.00020	.00016	.00020	.00039	.00023	.00006	.00006	.00007	.00004
47.0300	.00386	.00268	.00388	.00380	.00226	.00297	.00318	.00271	.00704	.00421	.00388	.00146	.00153	.00155	.00195
47.0401	.00041	.00023	.00016	.00018	.00034	.00014	.00022	.00030	.00015	.00017	.00017	.00093	.00061	.00082	.00024
47.0402	.00002	.00003	.00007	.00004	.00003	.00007	.00006	.00003	.00011	.00005	.00005	.00002	.00002	.00002	.00001
47.0403	.00005	.00004	.00013	.00008	.00005	.00028	.00010	.00037	.00972	.00009	.00053	.00003	.00003	.00004	.00003
48.0100	.00004	.00005	.00004	.00005	.00004	.00005	.00005	.00003	.00003	.00003	.00003	.00006	.00007	.00007	.00004
48.0200	.00004	.00155	.00059	.00153	.00052	.00015	.00053	.00006	.00004	.00120	.00033	.00006	.00014	.00014	.00006
48.0300	.00029	.00021	.00004	.00010	.00021	.00003	.00008	.00016	.00003	.00018	.00006	.00015	.00010	.00014	.00003
48.0400	.00011	.00012	.00023	.00012	.00015	.00017	.00014	.00013	.00013	.00009	.00010	.00343	.00379	.00371	.00465
48.0500	.00009	.00009	.00011	.00012	.00012	.00009	.00010	.00008	.00007	.00011	.00006	.00007	.00007	.00007	.00020
48.0600	.00067	.00073	.00077	.00080	.00043	.00051	.00061	.00084	.00048	.00094	.00064	.00098	.00091	.00081	.00046
49.0100	.00060	.00069	.00130	.00103	.00078	.00120	.00092	.00066	.00146	.00093	.00091	.00185	.00131	.00210	.00068
49.0200	.00050	.00058	.00117	.00110	.00072	.00367	.00102	.00059	.00141	.00079	.00169	.00075	.00072	.00070	.00051
49.0300	.00017	.00016	.00044	.00026	.00020	.00056	.00035	.00018	.00067	.00032	.00038	.00022	.00022	.00022	.00014
49.0400	.00011	.00011	.00015	.00011	.00010	.00015	.00017	.00011	.00017	.00028	.00020	.00014	.00011	.00012	.00008
49.0500	.00054	.00050	.00129	.00074	.00060	.00079	.00144	.00058	.00151	.00087	.00991	.00100	.00085	.00093	.00052
49.0600	.00002	.00002	.00006	.00005	.00002	.00006	.00005	.00004	.00009	.00004	.00005	.00001	.00001	.00001	.00001
49.0700	.00010	.00011	.00037	.00032	.00008	.00121	.00011	.00036	.00035	.00011	.00010	.00079	.00035	.00035	.00015

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	22.0103	22.0200	22.0300	22.0400	23.0100	23.0200	23.0300	23.0400	23.0500	23.0600	23.0700	24.0100	24.0200	24.0300	24.0400
50.0001	.00010	.00013	.00010	.00013	.00009	.00012	.00045	.00009	.00011	.00008	.00096	.00016	.00011	.00011	.00007
50.0002	.00641	.00436	.00525	.00458	.00342	.00421	.00561	.01396	.00824	.00460	.00543	.00367	.00391	.00399	.00493
51.0101	.00040	.00028	.00043	.00042	.00046	.00085	.00039	.00035	.00125	.00024	.00029	.00022	.00023	.00022	.00024
51.0102	.00003	.00002	.00002	.00010	.00006	.00004	.00005	.00005	.00003	.00002	.00002	.00002	.00003	.00003	.00002
51.0300	.00001	.00001	.00002	.00002	.00004	.00002	.00002	.00002	.00002	.00001	.00001	(*)	.00001	(*)	(*)
51.0400	.00022	.00015	.00018	.00015	.00040	.00016	.00016	.00013	.00024	.00015	.00012	.00024	.00021	.00023	.00017
52.0100	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00086	.00067	.00074	.00078	.00187	.00160	.00110	.00065	.00079	.00067	.00187	.00108	.00088	.00088	.00062
52.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002	(*)	(*)	(*)	(*)
52.0500	.00004	.00004	.00006	.00005	.00009	.00006	.00006	.00005	.00007	.00004	.00003	.00005	.00004	.00004	.00003
53.0100	.00004	.00002	.00004	.00003	.00003	.00003	.00017	.00003	.00004	.00003	.00003	.00006	.00005	.00005	.00003
53.0200	.00009	.00008	.00012	.00011	.00008	.00012	.00011	.00014	.00020	.00010	.00016	.00012	.00011	.00011	.00008
53.0300	.00030	.00020	.00031	.00026	.00022	.00028	.00028	.00022	.00044	.00025	.00032	.00041	.00035	.00037	.00022
53.0400	.00113	.00072	.00168	.00068	.00223	.00192	.00147	.00105	.00168	.00060	.02392	.00112	.00097	.00113	.00059
53.0500	.00035	.00034	.00075	.00053	.00057	.00069	.00057	.00038	.00108	.00057	.00080	.00047	.00046	.00049	.00029
53.0600	.00015	.00014	.00017	.00031	.00012	.00015	.00016	.00014	.00019	.00013	.00016	.00025	.00022	.00025	.00011
53.0700	.00023	.00021	.00109	.00048	.00031	.00093	.00072	.00032	.00141	.00077	.00090	.00019	.00018	.00018	.00011
53.0800	.00008	.00007	.00011	.00009	.00007	.00010	.00010	.00010	.00022	.00008	.00014	.00007	.00009	.00007	.00006
54.0100	.00002	.00001	.00003	.00002	.00003	.00001	.00015	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00001
54.0200	.00001	.00001	.00001	.00001	.00002	.00001	.00014	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
54.0300	.00005	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00003	.00002
54.0400	.00007	.00006	.00015	.00006	.00007	.00006	.00006	.00006	.00006	.00005	.00005	.00007	.00006	.00007	.00005
54.0500	.00001	.00001	.00001	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001
54.0600	.00002	.00004	.00002	.00003	.00003	.00004	.00003	.00002	.00002	.00002	.00002	.00004	.00003	.00003	.00003
54.0700	.00007	.00004	.00006	.00006	.00006	.00005	.00006	.00005	.00006	.00005	.00005	.00009	.00007	.00008	.00005
55.0100	.00016	.00031	.00034	.00034	.00014	.00020	.00030	.00034	.00023	.00016	.00030	.00017	.00026	.00024	.00025
55.0200	.00039	.00028	.00035	.00031	.00025	.00026	.00033	.00094	.00077	.00028	.00074	.00069	.00042	.00042	.00024
55.0300	.00079	.00025	.00051	.00031	.00046	.00039	.00050	.00031	.00040	.00032	.00035	.00052	.00044	.00045	.00028
56.0100	.00464	.00016	.00172	.00011	.00012	.00061	.00012	.00010	.00010	.00010	.00099	.00013	.00012	.00014	.00009
56.0200	.00002	.00002	.00004	.00004	.00010	.00005	.00005	.00004	.00005	.00002	.00001	.00001	.00001	.00001	.00001
56.0300	.00031	.00043	.00045	.00037	.00041	.00026	.00043	.00036	.00027	.00028	.00025	.00022	.00023	.00019	.00027
56.0400	.00016	.00011	.00014	.00013	.00012	.00011	.00014	.00013	.00051	.00012	.00014	.00022	.00019	.00020	.00012
57.0100	.00278	.00008	.00074	.00010	.00018	.00013	.00009	.00008	.00008	.00010	.00015	.00010	.00010	.00010	.00008
57.0200	.00149	.00050	.00079	.00057	.00078	.00062	.00074	.00052	.00099	.00043	.00067	.00043	.00042	.00039	.00040
57.0300	.00480	.00057	.00151	.00069	.00069	.00076	.00128	.00060	.00109	.00059	.00081	.00048	.00047	.00044	.00040
58.0100	.00013	.00019	.00011	.00019	.00012	.00008	.00011	.00010	.00009	.00012	.00024	.00023	.00021	.00025	.00011
58.0200	.00002	.00002	.00005	.00002	.00002	.00002	.00003	.00002	.00003	.00002	.00003	.00002	.00002	.00002	.00002
58.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
58.0400	.00019	.00025	.00018	.00025	.00017	.00018	.00056	.00018	.00018	.00016	.00215	.00024	.00021	.00026	.00014
58.0500	.00016	.00012	.00014	.00012	.00011	.00009	.00013	.00021	.00012	.00010	.00012	.00024	.00019	.00022	.00012
59.0100	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	.00015	(*)	(*)	(*)	(*)
59.0200	.00002	.00001	(*)	.00001	.00002	(*)	.00001	.00001	(*)	.00001	.00001	.00005	.00003	.00004	.00001
59.0301	.00002	.00002	.00003	.00003	.00002	.00002	.00130	.00002	.00003	.00002	.00309	.00003	.00002	.00003	.00002
59.0302	.00287	.00335	.00240	.00320	.00247	.00287	.00565	.00259	.00275	.00221	.03302	.00355	.00254	.00280	.00184
60.0100	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00002	.00010	.00001	.00003	.00001	.00001	.00001	.00001
60.0200	.00013	.00021	.00015	.00022	.00011	.00011	.00014	.00018	.00040	.00013	.00033	.00018	.00015	.00015	.00017
60.0400	.00010	.00014	.00011	.00014	.00008	.00008	.00010	.00013	.00079	.00010	.00022	.00011	.00010	.00009	.00011
61.0100	.00010	.00010	.00012	.00014	.00010	.00010	.00010	.00009	.00013	.00011	.00009	.00019	.00018	.00019	.00009
61.0200	.00002	.00001	.00002	.00002	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00003	.00002	.00002	.00001
61.0300	.00067	.00040	.00063	.00045	.00056	.00048	.00056	.00064	.00091	.00052	.00071	.00080	.00091	.00083	.00067
61.0500	.00010	.00019	.00010	.00012	.00015	.00016	.00108	.00008	.00038	.00009	.00007	.00016	.00014	.00015	.00011
61.0601	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	.00014	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00004	.00004	.00004	.00004	.00004	.00003	.00003	.00003	.00004	.00003	.00003	.00007	.00005	.00006	.00003
62.0100	.00002	.00001	.00005	.00003	.00001	.00004	.00017	.00002	.00006	.00003	.00003	.00001	.00001	.00001	.00001
62.0200	.00021	.00024	.00042	.00033	.00018	.00036	.00031	.00024	.00049	.00036	.00048	.00113	.00073	.00060	.00030
62.0300	.00012	.00008	.00011	.00010	.00027	.00025	.00012	.00009	.00018	.00009	.00014	.00014	.00012	.00012	.00008
62.0400	.00001	.00001	(*)	.00001	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0500	.00080	.00042	.00038	.00035	.00029	.00025	.00039	.00039	.00028	.00031	.00026	.00018	.00022	.00019	.00031
62.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0700	.00006	.00005	.00312	.00005	.00005	.00005	.00006	.00005	.00005	.00005	.00007	.00005	.00005	.00005	.00004
63.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00009	.00001	.00001	.00001	.00001	.00001	.00001
63.0200	.00004	.00005	.00003	.00004	.00004	.00004	.00004	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00002
63.0300	.00114	.00094	.00108	.00123	.00100	.00090	.00097	.00091	.00073	.00090	.00076	.00072	.00079	.00072	.00157
64.0101	.00002	.00002	.00005	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
64.0102	.00008	.00005	.00006	.00006	.00003	.00003	.00004	.00005	.00003	.00004	.00004	.00002	.00002	.00002	.00001
64.0104	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001
64.0105	(*)	(*)	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0200	.00036	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	.00001	.00001	.00026	.00001	(*)	(*)	.00001	.00001	(*)	.00001	.00001	(*)	(*)	(*)	(*)
64.0302	.00001	.00001	.00009	.00001	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00003	.00007	.00029	.00004	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00003
64.0501	.00002	.00003	.00002	.00005	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00002
64.0502	.00006	.00005	.00009	.00011	.00022	.00012	.00012	.00011	.00012	.00005	.00004	.00004	.00005	.00004	.00003
64.0503	.00004	.00008	.00013	.00012	.00004	.00004	.00005	.00013	.00004	.00004	.00004	.00003	.00005	.00005	.00003
64.0504	.00015	.00015	.00020	.00012	.00010	.00009	.00012	.00010	.00009	.00009	.00009	.00007	.00010	.00010	.00010
64.0600	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001
64.0701	(*)	(*)	.00001	.00002	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)
64.0702	.00002	.00310	.00012	.00055	.00001	.00001	.00002	.00001	.00001	.00002	.00003	.00002	.00002	.00002	.00001
64.0800	.00006	.00006	.00006	.00007	.00005	.00005	.00006	.00006	.00006	.00005	.00005	.00010	.00007	.00006	.00005
64.0900	.00001	(*)	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00007	.00005	.00008	.00007	.00007	.00007	.00007	.00006	.00007	.00006	.00006	.00005	.00005	.00005	.00004
64.1200	.00072	.00058	.00059	.00056	.00051	.00048	.00051	.00053	.00054	.00053	.00047	.00044	.00046	.00044	.00049
65.0100	.02164	.01243	.01910	.01383	.01756	.01473	.01727	.02028	.01956	.01645	.01546	.02596	.02972	.02708	.02172
65.0200	.00251	.00586	.00608	.00368	.00481	.00157	.00448	.00400	.00519	.00195	.00979	.00135	.00144	.00265	.00165
65.0300	.02241	.02432	.03022	.02192	.02849	.02089	.02465	.02131	.02321	.01922	.01898	.02605	.03003	.03269	.02548
65.0400	.00294	.00332	.00396	.00491	.00357	.00338	.00331	.00321	.00461	.00388	.00317	.00709	.00656	.00697	.00296

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	22.0103	22.0200	22.0300	22.0400	23.0100	23.0200	23.0300	23.0400	23.0500	23.0600	23.0700	24.0100	24.0200	24.0300	24.0400
65.0500	.00432	.00866	.00538	.00731	.00438	.00423	.00530	.00662	.00791	.00510	.01264	.00726	.00611	.00560	.00769
65.0600	.00092	.00092	.00093	.00090	.00084	.00072	.00081	.00097	.00085	.00089	.00077	.00223	.00202	.00240	.00105
65.0701	.00034	.00034	.00037	.00035	.00034	.00028	.00033	.00033	.00037	.00031	.00034	.00046	.00047	.00046	.00037
65.0702	.00025	.00038	.00028	.00034	.00023	.00021	.00027	.00032	.00034	.00025	.00048	.00034	.00032	.00030	.00034
66.0000	.01115	.01585	.01680	.01332	.01531	.00990	.01581	.01323	.01002	.01055	.00923	.00831	.00854	.00717	.01025
67.0000	.00007	.00006	.00010	.00013	.00013	.00008	.00008	.00007	.00005	.00014	.00006	.00004	.00006	.00005	.00004
68.0100	.02533	.02190	.02916	.02386	.02079	.02348	.02489	.02128	.02774	.02585	.02297	.03877	.04824	.04248	.02896
68.0200	.01637	.01529	.02520	.01915	.01476	.02339	.02297	.01755	.02986	.02404	.02070	.04171	.05371	.06207	.02483
68.0301	.00100	.00131	.00399	.00138	.00105	.00398	.00103	.00114	.00485	.00117	.00115	.01157	.00632	.00524	.00229
68.0302	.00309	.00189	.00145	.00185	.00130	.00106	.00121	.00145	.00357	.00130	.00123	.01816	.00618	.00317	.00246
69.0100	.09485	.09481	.08735	.09969	.08025	.07272	.08247	.07968	.08224	.09040	.07588	.09441	.09964	.08964	.09218
69.0200	.00408	.00348	.00324	.00343	.00322	.00286	.00343	.00360	.00318	.00278	.00287	.00481	.00407	.00441	.00278
70.0100	.00786	.01226	.00854	.01011	.01094	.01422	.01002	.01045	.00912	.00768	.00749	.00786	.00773	.00771	.00583
70.0200	.00044	.00371	.00377	.00203	.00090	.00161	.00084	.00072	.00085	.00041	.00035	.00115	.00062	.00063	.00037
70.0300	.00116	.00611	.00623	.00179	.00201	.00291	.00187	.00168	.00141	.00097	.00093	.00159	.00148	.00151	.00097
70.0400	.01713	.00935	.00579	.00624	.01001	.00512	.01500	.01314	.00541	.00489	.01068	.00527	.00504	.00555	.00424
70.0500	.00670	.00366	.00227	.00244	.00392	.00201	.00587	.00515	.00212	.00191	.00418	.00206	.00197	.00217	.00166
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.02208	.02681	.02894	.03422	.02136	.01849	.02900	.02922	.02556	.02151	.03129	.02483	.02364	.02409	.02489
72.0100	.00206	.00519	.00555	.00262	.00192	.00183	.00399	.00592	.00331	.00191	.00206	.00212	.00227	.00214	.00371
72.0201	.00411	.00213	.00205	.00198	.00175	.00156	.00213	.00191	.00164	.00200	.00165	.00090	.00101	.00096	.00142
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00002	.00003	.00003	.00002	.00002	.00002	.00003	.00002	.00002	.00006	.00002	.00002	.00002	.00002	.00002
72.0204	.00190	.00105	.00142	.00109	.00354	.00108	.00108	.00104	.00112	.00116	.00092	.00203	.00176	.00189	.00143
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00544	.01047	.00526	.00660	.00823	.00891	.00800	.00441	.00515	.00516	.00395	.00889	.00792	.00862	.00629
73.0102	.00224	.00169	.00169	.00183	.00126	.00120	.00165	.00158	.00134	.00125	.00132	.00195	.00133	.00111	.00141
73.0103	.00396	.00317	.00221	.00284	.00188	.00175	.00225	.00194	.00181	.00234	.00188	.00177	.00143	.00124	.00179
73.0104	.00877	.00653	.00990	.00966	.01250	.00889	.00847	.00787	.00717	.00512	.00532	.00532	.00568	.00526	.00658
73.0105	.00652	.00457	.00480	.00479	.00402	.00358	.00459	.00452	.00407	.00427	.00417	.00453	.00502	.00355	.00477
73.0106	.00489	.00319	.00287	.00285	.00226	.00206	.00272	.00262	.00222	.00235	.00214	.00212	.00185	.00172	.00196
73.0107	.00624	.00581	.00708	.00778	.00448	.00552	.00712	.00503	.00518	.00645	.00536	.00618	.00617	.00602	.00589
73.0108	.00116	.00088	.00092	.00097	.00137	.00064	.00076	.00075	.00059	.00067	.00054	.00070	.00052	.00046	.00052
73.0109	.00552	.00485	.01057	.01051	.03059	.01555	.01478	.01262	.01601	.00340	.00326	.00265	.00267	.00248	.00213
73.0200	.01519	.01212	.02116	.02806	.02770	.01599	.01579	.01421	.01101	.02882	.01192	.00867	.01168	.01071	.00754
73.0301	.00510	.00370	.00365	.00364	.00299	.00272	.00337	.00329	.00285	.00297	.00279	.00242	.00262	.00250	.00353
73.0302	.00281	.00199	.00208	.00201	.00144	.00160	.00183	.00176	.00182	.00177	.00187	.00154	.00196	.00183	.00241
73.0303	.00688	.00619	.00598	.02870	.01603	.00982	.01489	.01276	.00887	.00487	.00487	.00621	.00725	.00659	.00539
74.0000	.01907	.01443	.01334	.01662	.01120	.01286	.01718	.01266	.01094	.01180	.01136	.01065	.01024	.00957	.01294
75.0001	.00517	.00514	.00323	.00334	.00444	.00287	.00344	.00312	.00315	.00370	.00256	.00427	.00406	.00478	.00333
75.0002	.00691	.01180	.00490	.01108	.00646	.00996	.00955	.00803	.00720	.00544	.00489	.00569	.00540	.00611	.00452
75.0003	.00017	.00017	.00031	.00022	.00021	.00016	.00021	.00018	.00017	.00015	.00013	.00016	.00016	.00015	.00015
76.0100	.00113	.00095	.00150	.00192	.00183	.00112	.00116	.00106	.00086	.00192	.00090	.00076	.00094	.00086	.00067
76.0201	.00059	.00050	.00887	.00123	.00187	.00101	.00149	.00120	.00099	.00069	.00044	.00043	.00047	.00043	.00041
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
76.0204	.00015	.00019	.00005	.00017	.00013	.00003	.00007	.00011	.00003	.00008	.00006	.00035	.00023	.00029	.00009
76.0205	.00007	.00007	.00007	.00007	.00006	.00005	.00006	.00006	.00006	.00007	.00005	.00006	.00009	.00011	.00007
76.0206	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00026	.00005	.00001	.00002
77.0100	.00014	.00007	.00005	.00005	.00008	.00004	.00012	.00010	.00004	.00004	.00008	.00004	.00004	.00004	.00003
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00003	.00008	.00002	.00007	.00004	.00002	.00003	.00003	.00002	.00003	.00002	.00004	.00003	.00003	.00002
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00028	.00027	.00342	.00043	.00023	.00022	.00053	.00185	.00041	.00026	.00027	.00053	.00087	.00038	.00036
77.0403	.00008	.00004	.00002	.00002	.00006	.00001	.00003	.00005	.00001	.00002	.00002	.00019	.00012	.00016	.00004
77.0501	.00130	.00144	.00510	.00277	.00132	.00078	.00360	.00367	.00122	.00134	.00125	.00180	.00134	.00098	.00098
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00006	.00010	.00006	.00010	.00006	.00005	.00006	.00006	.00005	.00006	.00006	.00006	.00008	.00009	.00005
77.0600	.00016	.00018	.00015	.00291	.00008	.00009	.00014	.00086	.00009	.00064	.00016	.00003	.00005	.00003	.00004
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00644	.00519	.00545	.00594	.00423	.00460	.01755	.00511	.00494	.00487	.00362	.00332	.00362	.00335	.00392
78.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0400	.00012	.00029	.00026	.00021	.00016	.00021	.00016	.00015	.00014	.00011	.00011	.00015	.00013	.00013	.00010
79.0300	.00074	.00065	.00090	.00093	.00094	.00049	.00057	.00040	.00063	.00063	.00055	.00188	.00205	.00174	.00092
80.0000	.00304	.00534	.00399	.00462	.00303	.00312	.00394	.00268	.00393	.00531	.00399	.00539	.00445	.00327	.00266
81.0001	.00197	.00311	.01073	.00736	.00364	.00805	.00814	.00327	.01231	.00784	.00738	.01310	.02006	.03717	.00748
81.0002	.00010	.00013	.00013	.00014	.00009	.00015	.00015	.00011	.00015	.00012	.00025	.00023	.00024	.00019	.00017

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	24.0500	24.0602	24.0701	24.0702	24.0703	24.0704	24.0705	24.0706	25.0000	26.0100	26.0200	26.0301	26.0302	26.0400	26.0501
1.0100	.00022	.00026	.00044	.00028	.00021	.00021	.00026	.00062	.00022	.00047	.00105	.00047	.00025	.00025	.00026
1.0200	.00025	.00029	.00023	.00030	.00025	.00021	.00028	.00024	.00025	.00048	.00105	.00048	.00025	.00025	.00026
1.0301	.00144	.00134	.00146	.00156	.00134	.00100	.00140	.00118	.00117	.00236	.00529	.00255	.00194	.00132	.00139
1.0302	.00025	.00026	.00016	.00025	.00023	.00010	.00020	.00018	.00019	.00013	.00020	.00012	.00012	.00009	.00013
2.0100	.00358	.00203	.00131	.00283	.00324	.00047	.00326	.00098	.00085	.00055	.00057	.00056	.00101	.00060	.00075
2.0201	.00010	.00014	.00014	.00015	.00010	.00008	.00010	.00011	.00011	.00013	.00028	.00014	.00009	.00008	.00010
2.0202	.00216	.00446	.00288	.00202	.00242	.00098	.00219	.00212	.00257	.00192	.00322	.00178	.00166	.00111	.00155
2.0203	.00002	.00004	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00001	.00002
2.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00254	.00001	(*)	(*)	(*)	(*)	(*)	(*)
2.0401	.00006	.00006	.00006	.00007	.00009	.00005	.00007	.00007	.00018	.00013	.00023	.00012	.00007	.00007	.00007
2.0402	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00001	.00002	.00001	(*)	.00001	.00001
2.0501	.00014	.00017	.00015	.00026	.00018	.00014	.00017	.00015	.00029	.00032	.00072	.00032	.00016	.00017	.00018
2.0502	.00005	.00111	.00009	.00010	.00005	.00005	.00006	.00009	.00006	.00008	.00018	.00009	.00005	.00005	.00006
2.0503	.00010	.00016	.00012	.00017	.00012	.00005	.00011	.00010	.00013	.00007	.00015	.00013	.00015	.00012	.00016
2.0600	.00045	.00047	.00050	.00082	.00036	.00030	.00041	.00043	.00041	.00042	.00082	.00043	.00035	.00027	.00039
2.0702	.00011	.00014	.00009	.00010	.00013	.00008	.00011	.00010	.00015	.00008	.00010	.00007	.00007	.00005	.00008
3.0001	.01564	.02099	.01016	.01108	.01852	.01017	.01448	.01181	.02126	.00739	.00633	.00529	.00756	.00418	.00796
3.0002	.00020	.00022	.00021	.00025	.00019	.00020	.00024	.00021	.00020	.00053	.00123	.00054	.00026	.00028	.00027
4.0001	.00359	.00414	.00252	.00298	.00374	.00198	.00326	.00259	.00375	.00162	.00174	.00139	.00171	.00106	.00182
4.0002	.00029	.00047	.00033	.00037	.00028	.00042	.00030	.00030	.00031	.00028	.00033	.00034	.00024	.00023	.00027
5.0000	.00087	.00125	.00123	.00130	.00097	.00074	.00137	.00125	.00173	.00046	.00057	.00047	.00061	.00043	.00109
6.0100	.00068	.00089	.00171	.00134	.00081	.00051	.00068	.00102	.00078	.00035	.00044	.00041	.00057	.00035	.00081
6.0200	.00089	.00104	.00235	.00188	.00163	.00061	.00087	.00151	.00107	.00044	.00064	.00059	.00086	.00047	.00119
7.0000	.00993	.01225	.00921	.01043	.00959	.01425	.01013	.00936	.01134	.00571	.00524	.00451	.00636	.00410	.00738
8.0000	.04341	.08461	.05450	.05801	.04361	.05028	.04102	.04523	.05576	.02702	.02657	.02222	.02862	.02023	.03523
9.0001	.00025	.00058	.00028	.00030	.00027	.00018	.00026	.00026	.00033	.00016	.00018	.00015	.00019	.00011	.00020
9.0002	.00020	.00031	.00026	.00024	.00021	.00016	.00021	.00020	.00026	.00012	.00014	.00013	.00016	.00010	.00016
9.0003	.00189	.00224	.00419	.00163	.00131	.00038	.00196	.00149	.00118	.00111	.00097	.00077	.00110	.00063	.00125
9.0004	.00036	.02551	.00079	.00054	.00028	.00020	.00030	.00044	.00038	.00014	.00018	.00018	.00028	.00015	.00032
10.0000	.00119	.00147	.00184	.00186	.00096	.00067	.00101	.00124	.00097	.00051	.00062	.00054	.00075	.00047	.00099
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00116	.00136	.00116	.00143	.00115	.00097	.00140	.00134	.00116	.00131	.00240	.00301	.00109	.00159	.00117
12.0201	.01305	.01774	.01431	.01629	.01576	.00958	.01360	.01389	.02063	.00977	.01058	.01065	.01741	.00734	.01230
12.0202	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00004	.00005	.00002	.00003	.00002
12.0203	.00013	.00017	.00011	.00013	.00013	.00007	.00014	.00014	.00011	.00011	.00019	.00015	.00009	.00009	.00009
12.0204	.00030	.00028	.00033	.00037	.00026	.00026	.00031	.00031	.00028	.00122	.00055	.00047	.00033	.00048	.00046
12.0205	.00395	.00374	.00358	.00392	.00510	.00286	.00372	.00365	.00626	.00193	.00199	.00164	.00217	.00127	.00242
12.0206	.00157	.00353	.00166	.00192	.00150	.00348	.00159	.00157	.00167	.00107	.00099	.00090	.00128	.00085	.00135
12.0207	.00019	.00067	.00023	.00023	.00022	.00033	.00020	.00022	.00026	.00011	.00011	.00010	.00014	.00008	.00016
12.0208	.00009	.00014	.00011	.00011	.00009	.00009	.00009	.00010	.00012	.00007	.00007	.00005	.00006	.00005	.00008
12.0209	.00056	.00059	.00054	.00064	.00048	.00050	.00053	.00048	.00052	.00038	.00039	.00034	.00034	.00026	.00038
12.0210	.00049	.00056	.00047	.00055	.00042	.00047	.00047	.00042	.00046	.00034	.00036	.00032	.00030	.00024	.00034
12.0211	.00003	.00003	.00004	.00008	.00004	.00004	.00004	.00010	.00004	.00026	.00016	.00013	.00005	.00006	.00005
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00008	.00009	.00007	.00009	.00007	.00007	.00007	.00007	.00007	.00005	.00006	.00005	.00005	.00004	.00005
12.0215	.00252	.00499	.00314	.00333	.00254	.00295	.00238	.00262	.00324	.00157	.00154	.00129	.00166	.00117	.00204
12.0216	.00171	.00231	.00123	.00136	.00185	.00118	.00158	.00132	.00210	.00087	.00082	.00068	.00086	.00053	.00094
13.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
13.0500	.00004	.00007	.00005	.00005	.00005	.00004	.00005	.00006	.00006	.00007	.00004	.00003	.00004	.00003	.00004
13.0600	.00003	.00004	.00002	.00002	.00003	.00002	.00003	.00002	.00004	.00001	.00001	.00001	.00001	.00001	.00002
13.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.0101	.00076	.00080	.00085	.00094	.00074	.00075	.00089	.00077	.00074	.00192	.00444	.00208	.00151	.00102	.00097

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	24 0500	24 0602	24 0701	24.0702	24 0703	24 0704	24 0705	24 0706	25.0000	26 0100	26 0200	26 0301	26 0302	26 0400	26 0501
14 0102	.00018	.00021	.00019	.00023	.00018	.00020	.00023	.00019	.00018	.00053	.00121	.00053	.00024	.00027	.00025
14 0103	.00016	.00018	.00015	.00018	.00016	.00015	.00019	.00016	.00017	.00036	.00081	.00036	.00018	.00019	.00018
14 0104	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00002	.00006	.00014	.00006	.00003	.00003	.00003
14 0200	.00004	.00005	.00005	.00005	.00004	.00005	.00006	.00005	.00004	.00013	.00029	.00013	.00006	.00006	.00006
14 0300	.00009	.00011	.00010	.00012	.00009	.00010	.00012	.00010	.00009	.00027	.00062	.00027	.00012	.00014	.00013
14 0400	.00007	.00008	.00019	.00009	.00007	.00007	.00008	.00032	.00007	.00016	.00037	.00017	.00008	.00009	.00009
14 0500	.00008	.00009	.00008	.00010	.00008	.00009	.00010	.00008	.00008	.00023	.00054	.00023	.00011	.00012	.00011
14 0600	.00017	.00019	.00038	.00021	.00016	.00018	.00021	.00051	.00017	.00047	.00108	.00047	.00022	.00024	.00023
14 0700	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00008	.00018	.00008	.00004	.00004	.00004
14 0800	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00008	.00003	.00001	.00002	.00002
14 0900	.00010	.00011	.00010	.00012	.00011	.00011	.00013	.00011	.00012	.00028	.00065	.00028	.00013	.00014	.00013
14 1000	.00002	.00003	.00002	.00003	.00002	.00002	.00003	.00002	.00003	.00005	.00011	.00005	.00003	.00003	.00003
14 1100	.00006	.00007	.00007	.00008	.00006	.00007	.00008	.00007	.00006	.00018	.00042	.00018	.00008	.00009	.00008
14 1200	.00021	.00024	.00022	.00026	.00020	.00023	.00027	.00022	.00021	.00061	.00142	.00061	.00028	.00031	.00028
14 1301	.00011	.00011	.00010	.00012	.00009	.00009	.00012	.00010	.00009	.00019	.00042	.00020	.00010	.00011	.00011
14 1302	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00005	.00002	.00001	.00001	.00001
14 1401	.00016	.00018	.00024	.00027	.00014	.00013	.00016	.00017	.00016	.00022	.00046	.00022	.00015	.00013	.00017
14 1402	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00002	.00001	(*)	(*)	(*)
14 1403	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00004	.00009	.00004	.00002	.00002	.00002
14 1501	.00005	.00006	.00004	.00005	.00005	.00003	.00005	.00004	.00005	.00003	.00003	.00003	.00003	.00002	.00003
14 1502	.00073	.00083	.00067	.00072	.00075	.00051	.00071	.00070	.00076	.00084	.00166	.00083	.00064	.00048	.00057
14.1600	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00003	.00006	.00003	.00002	.00001	.00002
14 1700	.00341	.00987	.00540	.00284	.00425	.00088	.00358	.00301	.00477	.00191	.00175	.00140	.00196	.00109	.00208
14 1801	.00026	.00029	.00027	.00032	.00025	.00028	.00033	.00028	.00026	.00076	.00174	.00075	.00034	.00038	.00035
14 1802	.00002	.00003	.00006	.00003	.00002	.00003	.00003	.00008	.00002	.00007	.00016	.00007	.00003	.00003	.00003
14 1900	.00019	.00435	.00030	.00037	.00018	.00016	.00020	.00031	.00021	.00032	.00070	.00033	.00019	.00018	.00022
14 2001	.00003	.00004	.00004	.00004	.00003	.00004	.00004	.00004	.00003	.00009	.00020	.00009	.00004	.00005	.00004
14 2002	.00002	.00002	.00002	.00008	.00002	.00002	.00002	.00002	.00002	.00004	.00009	.00004	.00002	.00002	.00003
14 2003	.00002	.00003	.00004	.00005	.00002	.00002	.00002	.00003	.00003	.00001	.00002	.00002	.00002	.00002	.00003
14 2101	.00023	.00025	.00023	.00028	.00022	.00024	.00028	.00024	.00023	.00065	.00149	.00065	.00029	.00033	.00030
14 2102	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00004	.00010	.00004	.00002	.00002	.00002
14 2103	.00016	.00012	.00016	.00018	.00011	.00011	.00014	.00019	.00017	.00040	.00051	.00030	.00024	.00022	.00025
14.2104	.00046	.00037	.00047	.00059	.00063	.00033	.00091	.00055	.00051	.00071	.00167	.00102	.00074	.00069	.00071
14 2200	.00023	.00025	.00023	.00028	.00022	.00025	.00029	.00024	.00023	.00066	.00152	.00066	.00030	.00033	.00031
14 2300	.00010	.00011	.00014	.00012	.00010	.00010	.00012	.00016	.00010	.00027	.00063	.00027	.00013	.00014	.00013
14 2400	.00107	.00023	.00047	.00059	.00036	.00059	.00071	.00049	.00023	.00043	.00041	.00029	.00038	.00023	.00043
14.2500	.00040	.00046	.00047	.00073	.00033	.00027	.00037	.00040	.00040	.00040	.00079	.00041	.00033	.00025	.00035
14 2600	.00013	.00015	.00016	.00025	.00011	.00007	.00012	.00013	.00015	.00008	.00015	.00010	.00011	.00008	.00013
14 2700	.00030	.00028	.00046	.00054	.00027	.00017	.00027	.00037	.00042	.00021	.00038	.00031	.00049	.00028	.00057
14 2800	.00019	.00021	.00019	.00023	.00018	.00020	.00024	.00020	.00019	.00055	.00127	.00055	.00025	.00028	.00026
14.2900	.00021	.00026	.00024	.00038	.00020	.00019	.00024	.00021	.00021	.00043	.00095	.00042	.00022	.00023	.00025
14 3000	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001
14 3100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00001	.00001	.00001
14 3200	.00018	.00016	.00016	.00019	.00014	.00015	.00019	.00016	.00014	.00040	.00092	.00041	.00019	.00021	.00019
15 0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00085	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16 0100	.04146	.02741	.01339	.03641	.02190	.00261	.00990	.00904	.00993	.00479	.00495	.00548	.01140	.00680	.00666
16 0200	.00016	.00008	.00049	.00019	.00022	.00009	.00051	.00028	.00006	.00005	.00007	.00009	.00007	.00007	.00015
16 0300	.00405	.00149	.00177	.00238	.00231	.00025	.00279	.00142	.00066	.00036	.00044	.00062	.00095	.00048	.00070
16 0400	.00002	.00001	.00002	.00009	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001
17 0100	.00008	.00011	.00009	.00010	.00010	.00006	.00009	.00009	.00012	.00006	.00007	.00008	.00010	.00005	.00008
17.0200	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002
17 0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	.00008	.00001	.00001	.00005	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
17 0500	.00080	.00008	.00036	.00016	.00008	.00003	.00141	.00029	.00004	.00003	.00004	.00009	.00014	.00004	.00009
17 0600	.00014	.00004	.00020	.00027	.00056	.00008	.00299	.00009	.00024	.00006	.00032	.00108	.00008	.00022	.00025
17 0700	.00016	.00021	.00016	.00017	.00013	.00009	.00016	.00015	.00017	.00015	.00014	.00012	.00014	.00011	.00014
17.0900	.00013	.00017	.00010	.00011	.00013	.00008	.00012	.00011	.00015	.00008	.00017	.00008	.00008	.00005	.00008
17.1001	.03456	.00009	.00994	.00205	.00024	.00016	.00114	.00658	.00024	.00032	.00068	.00325	.00524	.00047	.00113
17 1002	.00072	.00021	.00092	.00033	.00030	.00005	.00055	.00024	.00011	.00006	.00008	.00011	.00016	.00007	.00013
18 0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00040	.00011	.00064	.00092	.00016	.00008	.00049	.00069	.00012	.00009	.00013	.00023	.00012	.00009	.00013
18 0400	.00060	.00061	.00057	.00114	.00048	.00030	.00068	.00063	.00051	.00054	.00056	.00048	.00052	.00037	.00052
19 0100	.00019	.00001	.00003	.00004	.00005	.00002	.00004	.00004	.00005	.00005	.00007	.00005	.00003	.00004	.00008
19.0200	.00010	.00007	.00009	.00014	.00008	.00009	.00009	.00009	.00005	.00016	.00020	.00013	.00007	.00010	.00009
19 0301	.00005	.00006	.00004	.00005	.00005	.00003	.00005	.00004	.00005	.00009	.00014	.00011	.00006	.00005	.00005
19 0302	.00006	.00008	.00006	.00006	.00005	.00004	.00005	.00005	.00007	.00007	.00012	.00011	.00006	.00004	.00005
19 0303	.00001	.00001	.00001	.00004	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003
19 0304	.00001	.00002	.00001	.00005	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001
19 0305	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
19 0306	.00010	.00006	.00010	.00012	.00004	.00004	.00007	.00005	.00005	.00004	.00006	.00010	.00004	.00004	.00005
20.0100	.03785	.05192	.02436	.02644	.04573	.02524	.03493	.02843	.05279	.01773	.01517	.01270	.01816	.01001	.01907
20 0200	.02159	.05542	.01478	.01547	.02619	.01578	.02008	.01727	.03006	.01021	.00886	.00752	.01057	.00585	.01107
20.0300	.00005	.00047	.00006	.00005	.00006	.00003	.00005	.00005	.00006	.00003	.00003	.00005	.00003	.00002	.00003
20.0400	.00002	.00003	.00002	.00005	.00002	.00001	.00002	.00008	.00003	.00001	.00002	.00002	.00002	.00001	.00002
20 0501	.00014	.00059	.00016	.00018	.00017	.00011	.00015	.00015	.00021	.00011	.00013	.00013	.00018	.00009	.00013
20 0502	(*)	(*)	(*)	.00001	(*)	(*)	.00001	(*)	(*)	(*)	.00001	.00001	(*)	.00001	(*)
20 0600	.00035	.00190	.00031	.00039	.00041	.00025	.00034	.00045	.00049	.00021	.00024	.00023	.00024	.00015	.00024
20 0701	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
20 0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00015	.00020	.00015	.00017	.00017	.00018	.00015	.00015	.00019	.00009	.00009	.00009	.00010	.00007	.00011
20.0901	.00049	.00376	.00145	.00042	.00059	.00024	.00047	.00048	.00074	.00025	.00042	.00029	.00028	.00020	.00034
20.0902	.00009	.00112	.00008	.00009	.00009	.00004	.00010	.00014	.00009	.00005	.00005	.00004	.00005	.00003	.00006
20 0903	.00076	.00519	.00098	.00100	.00228	.00063	.00104	.00120	.00286	.00036	.00043	.00046	.00050	.00034	.00053
21.0000	.00010	.00007	.00014	.00010	.00009	.00005	.00010	.00010	.00009	.00006	.00008	.00006	.00007	.00005	.00008
22 0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22 0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	24 0500	24 0602	24 0701	24 0702	24 0703	24 0704	24 0705	24 0706	25.0000	26.0100	26 0200	26.0301	26.0302	26.0400	26.0501
22.0103	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0300	.00001	.00001	(*)	(*)	.00001	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
23.0400	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
23.0500	(*)	.00001	(*)	.00001	.00001	(*)	(*)	(*)	.00001	(*)	(*)	(*)	.00001	(*)	(*)
23.0600	.00001	(*)	.00022	.00001	.00001	(*)	.00002	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001
23.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
24.0100	.10103	.02290	.03363	.04283	.02572	.07109	.05197	.03566	.01555	.02982	.02465	.01887	.02683	.01541	.03043
24.0200	.28347	.00499	.19211	.24600	.11695	.01628	.31014	.20461	.03686	.18637	.15272	.11506	.16312	.09424	.18554
24.0300	.02217	.00483	.03293	.01821	.24485	.03108	.03822	.05630	.36815	.00135	.00462	.01215	.01969	.00760	.01001
24.0400	.00027	.00016	.00027	.00028	.00014	.00012	.00052	.00092	.00024	.00043	.00202	.00178	.00100	.00491	.00319
24.0500	1.00047	.00032	.00015	.00020	.00021	.00009	.00029	.00018	.00018	.00046	.00057	.00045	.00023	.00037	.00039
24.0602	.00005	1.00044	.00017	.00006	.00005	.00004	.00005	.00006	.00009	.00003	.00003	.00004	.00004	.00003	.00004
24.0701	.00376	.00106	1.00752	.00329	.00151	.00825	.00425	.00193	.00902	.00096	.00383	.00279	.00576	.00323	.01847
24.0702	.00072	.00102	.00100	1.00421	.00061	.00038	.00067	.00104	.00067	.00040	.00050	.00039	.00045	.00032	.00055
24.0703	.00072	.00045	.00065	.00062	1.00546	.00058	.00218	.00076	.00983	.00029	.00044	.00046	.00047	.00040	.00059
24.0704	.00005	.00004	.00004	.00005	.00004	1.00003	.00005	.00004	.00003	.00003	.00005	.00004	.00003	.00003	.00004
24.0705	.00003	.00003	.00003	.00003	.00002	.00002	1.00318	.00003	.00002	.00003	.00010	.00003	.00002	.00002	.00004
24.0706	.00092	.00033	.00068	.00049	.00033	.00038	.00038	1.00483	.00443	.00023	.00031	.00034	.00040	.00027	.00034
25.0000	.05195	.01284	.03172	.02459	.02009	.04856	.02386	.03670	1.04772	.00252	.00510	.01110	.00797	.00593	.00667
26.0100	.00001	(*)	.00001	.00001	(*)	(*)	.00001	.00001	(*)	1.00138	.00003	.00001	.00001	.00009	.00003
26.0200	.00017	.00013	.00020	.00024	.00021	.00009	.00030	.00019	.00021	.00034	1.00075	.00042	.00044	.00041	.00050
26.0301	.00006	.00006	.00005	.00010	.00005	.00005	.00006	.00006	.00007	.00010	.00021	1.00208	.00006	.00014	.00009
26.0302	.00018	.00007	.00011	.00016	.00008	.00006	.00108	.00011	.00011	.00019	.05155	.24567	1.00036	.01478	.00052
26.0400	.00019	.00013	.00022	.00024	.00022	.00011	.00048	.00021	.00019	.00027	.00047	.00036	.00038	1.00120	.00046
26.0501	.00251	.00141	.00191	.00239	.00146	.00101	.00295	.00256	.00158	.01791	.14607	.02489	.00486	.14578	1.01478
26.0502	.00017	.00005	.00034	.00032	.00015	.00004	.00029	.00016	.00008	.00178	.00727	.00565	.00884	.01165	.01579
26.0601	.00107	.00164	.00126	.00152	.00162	.00176	.00203	.00131	.00148	.00115	.00171	.00183	.00190	.00177	.00162
26.0602	.00018	.00014	.00021	.00020	.00043	.00011	.00161	.00021	.00020	.00038	.00039	.00049	.00028	.00029	.00040
26.0700	.00028	(*)	.00002	.00001	(*)	.00001	.00170	.00311	.00011	(*)	.00009	.00041	.00007	.00100	.00007
26.0801	.00008	.00005	.00016	.00153	.00006	.00004	.00007	.00007	.00008	.00030	.00115	.00066	.00129	.00074	.00438
26.0802	.00006	.00002	.00007	.00007	.00012	.00002	.00088	.00003	.00004	.00017	.00964	.03939	.00073	.00653	.00277
26.0803	.00024	.00009	.00041	.00038	.00057	.00008	.00037	.00240	.00013	.00043	.01515	.01900	.03345	.00395	.01765
26.0804	.00007	.00002	.00049	.00011	.00002	.00002	.00021	.00010	.00004	.00037	.00127	.00086	.00257	.00111	.00727
26.0805	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00004	.00011	.00009	.00028	.00009	.00060
27.0100	.05314	.07412	.10199	.10827	.03845	.04112	.04281	.06766	.04868	.01943	.02738	.02219	.03636	.02126	.05547
27.0201	.00167	.00187	.00205	.00225	.00138	.00081	.00153	.00157	.00134	.00085	.00114	.00081	.00097	.00061	.00112
27.0300	.00114	.00139	.00084	.00099	.00122	.00064	.00105	.00105	.00126	.00054	.00057	.00045	.00057	.00035	.00060
27.0401	.00037	.00021	.00058	.00084	.00031	.00018	.00031	.00056	.00049	.00018	.00026	.00024	.00043	.00023	.00051
27.0402	.00860	.00284	.01930	.00749	.00550	.00414	.00402	.00701	.00976	.00037	.00114	.00285	.00470	.00167	.00256
27.0403	.00014	.00034	.00016	.00016	.00014	.00014	.00014	.00014	.00017	.00007	.00008	.00007	.00009	.00006	.00011
27.0404	.00301	.00027	.01086	.01600	.00058	.00070	.00251	.01017	.01142	.00573	.00863	.00713	.01957	.00769	.02831
27.0405	.00029	.00025	.00056	.00066	.00020	.00013	.00025	.00310	.00040	.00020	.00027	.00024	.00047	.00024	.00063
27.0406	.00324	.00456	.00326	.00372	.00399	.00136	.00339	.00310	.00448	.00173	.00441	.00487	.00607	.00499	.00593
28.0100	.03171	.00750	.05601	.15783	.01229	.01427	.01752	.03749	.01883	.00316	.00473	.00497	.00870	.00590	.01129
28.0200	.00323	.00156	.00352	.00335	.00273	.00106	.00325	.00315	.00266	.00172	.00160	.00136	.00206	.00118	.00235
28.0300	.00332	.00050	.00142	.00087	.00085	.00010	.00111	.00136	.00022	.00014	.00019	.00037	.00062	.00020	.00040
28.0400	.00702	.00259	.00303	.00387	.00395	.00047	.01114	.00254	.00116	.00064	.00077	.00102	.00167	.00082	.00117
29.0100	.00038	.00036	.00058	.00065	.00024	.00023	.00026	.00037	.00028	.00019	.00028	.00018	.00022	.00040	.00030
29.0201	.00026	.00017	.00032	.00052	.00019	.00017	.00023	.00028	.00019	.00021	.00030	.00021	.00016	.00015	.00019
29.0202	.00011	.00007	.00010	.00014	.00008	.00006	.00009	.00011	.00011	.00010	.00014	.00012	.00013	.00008	.00012
29.0203	.00158	.00084	.00128	.00151	.00188	.00064	.00138	.00131	.00218	.00073	.00069	.00061	.00085	.00050	.00089
29.0300	.00002	.00002	.00003	.00003	.00002	.00001	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002
30.0000	.00117	.00676	.00256	.00245	.00100	.00077	.00107	.00186	.00384	.00093	.00133	.00114	.00207	.00107	.00353
31.0101	.04206	.07285	.04522	.04352	.04425	.04705	.04025	.03973	.05830	.03010	.02774	.02281	.02726	.02104	.03218
31.0102	.00149	.00212	.00165	.00203	.00188	.00236	.00242	.00165	.00195	.00127	.00103	.00096	.00102	.00099	.00122
31.0103	.00009	.00012	.00033	.00024	.00057	.00007	.00010	.00026	.00020	.00005	.00007	.00005	.00008	.00005	.00017
31.0200	.00011	.00016	.00010	.00011	.00012	.00010	.00011	.00010	.00013	.00007	.00007	.00007	.00007	.00005	.00007
31.0300	.00017	.00023	.00018	.00021	.00020	.00013	.00018	.00018	.00025	.00014	.00017	.00018	.00021	.00012	.00016
32.0100	.00149	.00198	.00133	.00150	.00125	.00088	.00147	.00132	.00164	.00149	.00139	.00123	.00134	.00104	.00133
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00003	.00022	.00003	.00002	.00002	.00001	.00002	.00002	.00003	.00002	.00001	.00001	.00002	.00001	.00002
32.0302	.00226	.00432	.00413	.00221	.00157	.00076	.00207	.00164	.00188	.00093	.00085	.00072	.00102	.00060	.00113
32.0400	.03397	.00581	.06827	.05797	.03309	.04793	.04890	.06564	.00882	.00600	.00982	.00963	.02039	.01701	.02384
32.0500	.00034	.00050	.00037	.00038	.00035	.00029	.00034	.00034	.00040	.00029	.00030	.00025	.00032	.00021	.00035
33.0001	.00003	.00003	.00007	.00014	.00013	.00002	.00003	.00003	.00003	.00003	.00012	.00045	.00175	.00005	.00007
34.0100	.00001	.00001	.00001	.00002	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00005	.00004	.00003	.00002	.00002	.00005
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00003	.00005	.00003	.00002	.00002	.00002	.00003
34.0305	.00009	.00009	.00007	.00008	.00009	.00005	.00008	.00007	.00009	.00005	.00006	.00005	.00005	.00004	.00006
35.0100	.00110	.00126	.00126	.00140	.00086	.00074	.00088	.00106	.00058	.00049	.00064	.00053	.00062	.00049	.00079
35.0200	.00023	.00021	.00022	.00031	.00021	.00015	.00023	.00021	.00023	.00030	.00061	.00032	.00021	.00028	.00023
36.0100	.00025	.00078	.00027	.00030	.00027	.00022	.00025	.00025	.00034	.00018	.00019	.00018	.00023	.00013	.00021
36.0200	.00002	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00001	.00002
36.0300	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00001	.00002
36.0400	.00009	.00012	.00010	.00011	.00010	.00007	.00009	.00009	.00013	.00007	.00007	.00007	.00011	.00005	.00008
36.0500	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0600	.00002	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00004	.00002	.00002	.00002	.00003	.00002	.00002
36.0701	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00008	.00003	.00001	.00002	.00002
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00002	.00003	.00003	.00003	.00002	.00003	.00002	.00003	.00002	.00002	.00003	.00002	.00003	.00002	.00003
36.0900	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00004

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	24 0500	24 0602	24.0701	24.0702	24 0703	24.0704	24.0705	24.0706	25.0000	26 0100	26 0200	26 0301	26 0302	26.0400	26 0501
36.1000	.00004	.00005	.00004	.00005	.00005	.00003	.00004	.00004	.00006	.00003	.00003	.00003	.00004	.00002	.00003
36.1100	.00018	.00026	.00018	.00020	.00020	.00017	.00018	.00018	.00024	.00013	.00013	.00013	.00015	.00009	.00014
36.1200	.00033	.00046	.00033	.00037	.00037	.00028	.00033	.00033	.00046	.00023	.00025	.00024	.00024	.00032	.00017
36.1300	.00102	.00047	.00070	.00082	.00091	.00046	.00093	.00075	.00099	.00049	.00044	.00035	.00050	.00029	.00057
36.1400	.00004	.00005	.00004	.00005	.00004	.00003	.00004	.00005	.00005	.00003	.00004	.00004	.00004	.00003	.00003
36.1500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.1600	.00045	.00195	.00120	.00070	.00081	.00072	.00077	.00058	.00070	.00033	.00036	.00033	.00044	.00038	.00057
36.1700	.00011	.00053	.00015	.00012	.00011	.00009	.00028	.00012	.00014	.00008	.00009	.00008	.00009	.00006	.00010
36.1800	.00065	.00055	.00053	.00055	.00043	.00037	.00047	.00048	.00086	.00041	.00035	.00032	.00039	.00030	.00047
36.1900	.00034	.00443	.00162	.00041	.00041	.00022	.00034	.00046	.00042	.00018	.00020	.00017	.00024	.00015	.00030
36.2000	.00019	.00082	.00023	.00025	.00031	.00018	.00022	.00023	.00024	.00012	.00014	.00014	.00019	.00011	.00016
36.2100	.00017	.00023	.00019	.00021	.00020	.00012	.00018	.00018	.00027	.00012	.00014	.00014	.00022	.00009	.00016
36.2200	.00010	.00035	.00019	.00014	.00009	.00007	.00011	.00030	.00011	.00006	.00007	.00006	.00007	.00005	.00009
37.0101	.00851	.01208	.01012	.01110	.01024	.00769	.01576	.01302	.02026	.00500	.00613	.00502	.00608	.00453	.01172
37.0102	.00028	.00039	.00032	.00035	.00033	.00024	.00052	.00039	.00059	.00016	.00019	.00016	.00020	.00014	.00034
37.0103	.00008	.00035	.00009	.00008	.00009	.00005	.00008	.00008	.00011	.00005	.00014	.00006	.00007	.00005	.00016
37.0200	.00162	.00190	.00171	.00183	.00184	.00131	.00383	.00169	.00226	.00100	.00100	.00086	.00116	.00073	.00127
37.0300	.00032	.00044	.00034	.00036	.00033	.00029	.00105	.00033	.00043	.00024	.00022	.00018	.00024	.00015	.00025
37.0401	.00012	.00017	.00016	.00019	.00015	.00010	.00017	.00016	.00020	.00008	.00009	.00008	.00010	.00007	.00014
37.0402	.00034	.00060	.00066	.00062	.00052	.00033	.00041	.00057	.00047	.00015	.00019	.00017	.00026	.00017	.00036
38.0100	.00091	.00125	.00220	.00145	.00155	.00072	.00111	.00152	.00127	.00061	.00072	.00064	.00089	.00056	.00116
38.0200	.00087	.00098	.00200	.00183	.00086	.00060	.00069	.00116	.00090	.00037	.00097	.00098	.00158	.00053	.00150
38.0300	.00021	.00029	.00042	.00037	.00030	.00016	.00027	.00032	.00030	.00011	.00015	.00014	.00019	.00011	.00027
38.0400	.00128	.00160	.00733	.00389	.01661	.00107	.00177	.00587	.00469	.00081	.00134	.00099	.00144	.00103	.00354
38.0500	.00074	.00099	.00334	.00139	.00122	.00055	.00088	.00166	.00104	.00060	.00070	.00069	.00096	.00062	.00124
38.0700	.00048	.00064	.00078	.00060	.00055	.00040	.00070	.00066	.00063	.00034	.00039	.00033	.00044	.00029	.00056
38.0800	.00115	.00132	.01011	.00530	.00619	.00094	.00123	.00794	.00635	.00073	.00149	.00096	.00130	.00114	.00474
38.0900	.00053	.00083	.00106	.00101	.00046	.00039	.00069	.00098	.00056	.00045	.00060	.00068	.00096	.00057	.00094
38.1000	.00070	.00108	.00090	.00091	.00084	.00059	.00070	.00095	.00088	.00056	.00058	.00049	.00059	.00040	.00070
38.1100	.00022	.00026	.00021	.00026	.00020	.00017	.00057	.00032	.00025	.00018	.00019	.00016	.00021	.00014	.00021
38.1200	.00009	.00010	.00011	.00012	.00010	.00008	.00010	.00016	.00011	.00006	.00006	.00005	.00007	.00005	.00007
38.1300	.00007	.00009	.00008	.00008	.00008	.00006	.00025	.00008	.00009	.00007	.00007	.00011	.00009	.00006	.00008
38.1400	.00004	.00006	.00005	.00005	.00005	.00004	.00005	.00011	.00008	.00003	.00004	.00003	.00003	.00002	.00004
39.0100	.00078	.00099	.00093	.00110	.00070	.00055	.00067	.00088	.00120	.00072	.00139	.00076	.00064	.00059	.00132
39.0200	.00095	.00068	.00202	.00201	.00061	.00052	.00063	.00137	.00120	.00035	.00052	.00051	.00102	.00047	.00128
40.0100	.00003	.00004	.00003	.00004	.00004	.00002	.00003	.00003	.00004	.00002	.00003	.00003	.00004	.00002	.00003
40.0200	.00007	.00008	.00007	.00008	.00007	.00005	.00007	.00007	.00008	.00005	.00007	.00008	.00007	.00005	.00006
40.0300	.00005	.00007	.00005	.00006	.00006	.00004	.00006	.00005	.00007	.00004	.00005	.00005	.00005	.00006	.00003
40.0400	.00036	.00056	.00041	.00043	.00041	.00036	.00037	.00038	.00048	.00023	.00024	.00022	.00032	.00017	.00029
40.0500	.00021	.00028	.00023	.00026	.00025	.00016	.00022	.00022	.00032	.00016	.00020	.00021	.00027	.00013	.00020
40.0600	.00041	.00065	.00047	.00052	.00045	.00044	.00042	.00066	.00055	.00030	.00033	.00030	.00044	.00024	.00039
40.0700	.00043	.00061	.00047	.00053	.00048	.00041	.00045	.00052	.00058	.00031	.00037	.00037	.00043	.00026	.00039
40.0800	.00008	.00011	.00009	.00010	.00009	.00007	.00008	.00009	.00011	.00006	.00007	.00007	.00009	.00005	.00007
40.0901	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001
40.0902	.00006	.00007	.00006	.00007	.00006	.00005	.00006	.00006	.00008	.00004	.00005	.00004	.00006	.00003	.00005
41.0100	.00079	.00183	.00089	.00091	.00103	.00069	.00100	.00124	.00101	.00056	.00057	.00050	.00062	.00040	.00069
41.0201	.00026	.00032	.00027	.00033	.00024	.00025	.00036	.00029	.00033	.00038	.00029	.00025	.00031	.00018	.00030
41.0202	.00002	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00003	.00004	.00007	.00004	.00002	.00002	.00002
41.0203	.00070	.00202	.00080	.00075	.00069	.00049	.00066	.00109	.00081	.00051	.00067	.00054	.00053	.00038	.00060
42.0100	.00003	.00002	.00003	.00003	.00002	.00002	.00003	.00003	.00003	.00005	.00007	.00004	.00002	.00002	.00004
42.0201	.00053	.00091	.00054	.00060	.00112	.00074	.00059	.00053	.00133	.00036	.00035	.00029	.00038	.00027	.00038
42.0202	.00031	.00025	.00021	.00024	.00032	.00015	.00030	.00024	.00035	.00016	.00014	.00012	.00016	.00009	.00017
42.0300	.00029	.00117	.00031	.00037	.00049	.00025	.00049	.00037	.00037	.00027	.00025	.00023	.00030	.00016	.00028
42.0401	.00018	.00023	.00023	.00019	.00017	.00013	.00036	.00026	.00021	.00016	.00025	.00020	.00026	.00024	.00038
42.0402	.00023	.00027	.00033	.00031	.00035	.00017	.00026	.00036	.00036	.00014	.00018	.00014	.00017	.00013	.00034
42.0500	.00315	.00753	.00246	.00267	.00372	.00143	.00323	.00271	.00416	.00178	.00155	.00131	.00181	.00104	.00193
42.0700	.00007	.00007	.00006	.00007	.00006	.00006	.00007	.00006	.00009	.00007	.00006	.00006	.00005	.00005	.00006
42.0800	.00256	.00207	.00232	.00267	.00262	.00159	.00241	.00231	.00300	.00147	.00139	.00120	.00163	.00095	.00170
42.1000	.00030	.00030	.00381	.00167	.00064	.00027	.00022	.00624	.00341	.00016	.00080	.00072	.00209	.00064	.00367
42.1100	.00198	.00202	.00288	.00228	.00385	.00116	.00290	.00314	.00485	.00113	.00117	.00105	.00149	.00091	.00198
43.0100	.00028	.00062	.00030	.00034	.00027	.00061	.00028	.00028	.00030	.00019	.00018	.00016	.00023	.00015	.00024
43.0200	.00081	.00185	.00101	.00099	.00084	.00079	.00084	.00088	.00111	.00068	.00056	.00048	.00059	.00040	.00068
44.0001	.00023	.00033	.00021	.00024	.00024	.00016	.00023	.00024	.00027	.00024	.00021	.00015	.00018	.00011	.00017
44.0002	.00005	.00008	.00006	.00006	.00005	.00005	.00006	.00006	.00008	.00008	.00004	.00004	.00005	.00003	.00005
45.0100	.00066	.00174	.00080	.00077	.00065	.00071	.00067	.00069	.00078	.00052	.00040	.00035	.00048	.00031	.00055
45.0200	.00034	.00087	.00044	.00041	.00034	.00037	.00035	.00035	.00039	.00020	.00019	.00016	.00023	.00014	.00028
45.0300	.00022	.00043	.00027	.00029	.00022	.00026	.00021	.00023	.00028	.00014	.00013	.00011	.00015	.00010	.00018
46.0100	.00004	.00005	.00004	.00005	.00005	.00003	.00004	.00004	.00006	.00003	.00004	.00004	.00005	.00003	.00004
46.0200	.00014	.00028	.00014	.00016	.00012	.00010	.00012	.00012	.00013	.00010	.00007	.00006	.00009	.00006	.00010
46.0300	.00007	.00010	.00008	.00008	.00007	.00006	.00007	.00007	.00009	.00005	.00005	.00004	.00006	.00003	.00006
46.0400	.00020	.00024	.00017	.00018	.00020	.00013	.00018	.00018	.00022	.00014	.00011	.00010	.00012	.00008	.00014
47.0100	.00009	.00011	.00011	.00012	.00010	.00009	.00012	.00011	.00013	.00006	.00006	.00005	.00007	.00005	.00008
47.0200	.00004	.00006	.00005	.00005	.00004	.00003	.00005	.00005	.00007	.00004	.00003	.00003	.00004	.00003	.00006
47.0300	.00145	.00198	.00174	.00196	.00190	.00217	.00233	.00181	.00541	.00081	.00086	.00082	.00110	.00082	.00117
47.0401	.00027	.00042	.00020	.00022	.00031	.00020	.00026	.00022	.00037	.00016	.00013	.00011	.00015	.00009	.00016
47.0402	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001
47.0403	.00003	.00004	.00003	.00004	.00003	.00003	.00004	.00009	.00004	.00002	.00002	.00002	.00002	.00001	.00002
48.0100	.00004	.00007	.00005	.00005	.00004	.00003	.00021	.00004	.00005	.00007	.00009	.00005	.00004	.00003	.00004
48.0200	.00047	.00016	.00024	.00026	.00024	.00002	.00032	.00018	.00007	.00004	.00005	.00007	.00011	.00005	.00007
48.0300	.00004	.00009	.00003	.00003	.00005	.00003	.00004	.00003	.00006	.00002	.00002	.00001	.00002	.00001	.00002
48.0400	.00504	.00303	.00492	.00559	.00518	.00364	.00471	.00426	.00596	.00073	.00065	.00055	.00075	.00045	.00092
48.0500	.00016	.00007	.00017	.00017	.00017	.00005	.00063	.00034	.00009	.00319	.00461	.00393	.00718	.00432	.00604
48.0600	.00079	.00087	.00174	.00182	.00057	.00062	.00068	.00103	.00066	.00026	.00040	.00032	.00050	.00031	.00076
49.0100	.00084	.00115	.00115	.00127	.00094	.00072	.00078	.00095	.00120	.00052	.00052	.00044	.00064	.00040	.00074
49.0200	.00056	.00086	.00064	.00067	.00070	.00046	.00079	.00065	.00074	.00042	.00041	.00035	.00048	.00031	.00051
49.0300	.00015	.00024	.00016	.00018	.00017	.00013	.00016	.00022	.00022	.00011	.00010	.00009	.00011	.00007	.00012
49.0400	.00008	.00010	.00008	.00009	.00008	.00007	.00013	.00009	.00011	.00007	.00005	.00005	.00006	.00004	.00007
49.0500	.00058	.00083	.00068	.00068	.00076	.00047	.00094	.00061	.00080	.00033	.00032	.00029	.00041	.00025	.00044
49.0600	.00001	.00002	.00001	.00002	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001
49.0700	.00057	.00013	.00059	.00079	.00016	.00013	.00017	.00034	.00019	.00012	.00018	.00010	.00014	.00009	.00017

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	24.0500	24.0602	24.0701	24.0702	24.0703	24.0704	24.0705	24.0706	25.0000	26.0100	26.0200	26.0301	26.0302	26.0400	26.0501
50.0001	.00008	.00012	.00008	.00009	.00007	.00007	.00027	.00008	.00009	.00008	.00007	.00006	.00008	.00004	.00007
50.0002	.00323	.00566	.00381	.00446	.00419	.00492	.00497	.00388	.00471	.00215	.00206	.00188	.00233	.00175	.00254
51.0101	.00020	.00026	.00022	.00025	.00022	.00022	.00026	.00032	.00019	.00051	.00060	.00040	.00031	.00032	.00047
51.0102	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00003	.00002	.00003	.00005	.00003	.00002	.00002	.00002
51.0300	.00001	(*)	.00001	.00001	(*)	(*)	.00001	.00001	(*)	.00003	.00004	.00001	(*)	.00001	(*)
51.0400	.00024	.00023	.00022	.00049	.00014	.00013	.00016	.00027	.00020	.00028	.00025	.00016	.00016	.00010	.00022
52.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00001
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00067	.00076	.00075	.00085	.00062	.00049	.00084	.00067	.00076	.00052	.00064	.00058	.00064	.00040	.00060
52.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0500	.00004	.00004	.00004	.00005	.00003	.00002	.00003	.00004	.00003	.00006	.00007	.00004	.00003	.00002	.00003
53.0100	.00003	.00005	.00004	.00004	.00003	.00003	.00003	.00003	.00004	.00002	.00002	.00002	.00002	.00002	.00003
53.0200	.00018	.00010	.00011	.00012	.00009	.00008	.00010	.00010	.00011	.00010	.00014	.00011	.00016	.00010	.00015
53.0300	.00023	.00031	.00025	.00031	.00025	.00021	.00023	.00030	.00031	.00019	.00022	.00020	.00026	.00015	.00023
53.0400	.00068	.00092	.00075	.00095	.00080	.00059	.00069	.00100	.00086	.00062	.00059	.00053	.00061	.00040	.00063
53.0500	.00033	.00048	.00040	.00043	.00036	.00032	.00036	.00046	.00043	.00035	.00038	.00033	.00045	.00030	.00047
53.0600	.00012	.00021	.00013	.00014	.00013	.00014	.00013	.00018	.00016	.00008	.00008	.00007	.00009	.00006	.00010
53.0700	.00013	.00018	.00023	.00022	.00024	.00011	.00019	.00020	.00021	.00008	.00010	.00008	.00011	.00007	.00016
53.0800	.00006	.00007	.00007	.00007	.00006	.00006	.00007	.00019	.00007	.00006	.00005	.00004	.00005	.00004	.00006
54.0100	.00002	.00002	.00002	.00004	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001
54.0200	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001
54.0300	.00003	.00003	.00003	.00006	.00002	.00003	.00003	.00002	.00003	.00003	.00004	.00003	.00002	.00002	.00002
54.0400	.00006	.00006	.00006	.00015	.00005	.00004	.00005	.00005	.00006	.00008	.00006	.00005	.00005	.00004	.00006
54.0500	.00002	.00001	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001
54.0600	.00002	.00004	.00002	.00003	.00002	.00002	.00002	.00003	.00003	.00004	.00002	.00002	.00002	.00001	.00002
54.0700	.00005	.00006	.00005	.00008	.00005	.00004	.00005	.00005	.00007	.00005	.00006	.00006	.00006	.00004	.00005
55.0100	.00023	.00020	.00023	.00024	.00015	.00018	.00017	.00022	.00025	.00028	.00023	.00024	.00026	.00020	.00023
55.0200	.00030	.00032	.00030	.00032	.00028	.00026	.00029	.00030	.00030	.00019	.00026	.00020	.00025	.00015	.00022
55.0300	.00032	.00040	.00030	.00037	.00032	.00028	.00029	.00036	.00039	.00023	.00024	.00022	.00029	.00016	.00025
56.0100	.00012	.00011	.00014	.00017	.00009	.00009	.00011	.00010	.00015	.00023	.00016	.00017	.00015	.00018	.00017
56.0200	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00006	.00011	.00004	.00001	.00002	.00001
56.0300	.00024	.00022	.00026	.00030	.00021	.00021	.00025	.00024	.00022	.00094	.00043	.00037	.00026	.00037	.00036
56.0400	.00014	.00016	.00014	.00015	.00015	.00011	.00013	.00014	.00018	.00011	.00034	.00010	.00011	.00007	.00010
57.0100	.00014	.00009	.00011	.00022	.00007	.00006	.00009	.00009	.00009	.00014	.00018	.00012	.00009	.00007	.00009
57.0200	.00043	.00041	.00071	.00064	.00034	.00034	.00043	.00084	.00037	.00097	.00114	.00099	.00108	.00072	.00090
57.0300	.00055	.00042	.00092	.00061	.00038	.00037	.00049	.00088	.00040	.00081	.00106	.00104	.00085	.00064	.00081
58.0100	.00018	.00015	.00015	.00016	.00013	.00008	.00013	.00012	.00019	.00022	.00018	.00012	.00010	.00016	.00017
58.0200	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00003	.00003	.00002	.00003
58.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)
58.0400	.00018	.00020	.00015	.00021	.00015	.00012	.00036	.00016	.00022	.00024	.00020	.00016	.00014	.00018	.00020
58.0500	.00011	.00018	.00012	.00012	.00012	.00010	.00012	.00011	.00014	.00008	.00009	.00009	.00008	.00007	.00018
59.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
59.0200	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00001	(*)	.00001	(*)	.00001
59.0301	.00002	.00003	.00002	.00002	.00002	.00002	.00003	.00002	.00003	.00002	.00002	.00001	.00002	.00001	.00002
59.0302	.00198	.00258	.00189	.00219	.00171	.00159	.00492	.00192	.00225	.00228	.00185	.00171	.00217	.00133	.00190
60.0100	.00002	.00001	.00002	.00002	.00002	.00001	.00002	.00002	.00001	.00003	.00003	.00002	.00002	.00001	.00001
60.0200	.00019	.00013	.00019	.00021	.00018	.00016	.00019	.00025	.00014	.00041	.00055	.00020	.00019	.00015	.00017
60.0400	.00012	.00009	.00013	.00014	.00012	.00011	.00012	.00016	.00009	.00025	.00067	.00012	.00012	.00009	.00011
61.0100	.00017	.00018	.00013	.00015	.00011	.00007	.00010	.00012	.00015	.00010	.00015	.00009	.00008	.00006	.00010
61.0200	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00004	.00002	.00002	.00001	.00002
61.0300	.00079	.00075	.00072	.00079	.00101	.00058	.00074	.00074	.00131	.00043	.00042	.00035	.00044	.00026	.00049
61.0500	.00010	.00015	.00011	.00012	.00010	.00009	.00010	.00012	.00013	.00017	.00008	.00007	.00010	.00006	.00010
61.0601	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00003	.00005	.00003	.00004	.00003	.00003	.00003	.00003	.00004	.00003	.00003	.00002	.00002	.00002	.00003
62.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	(*)	.00001	(*)	.00001
62.0200	.00039	.00028	.00058	.00068	.00031	.00028	.00036	.00036	.00035	.00018	.00022	.00015	.00022	.00014	.00027
62.0300	.00008	.00009	.00009	.00013	.00008	.00006	.00008	.00008	.00010	.00006	.00007	.00007	.00009	.00005	.00007
62.0400	.00002	(*)	.00004	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0500	.00021	.00029	.00029	.00028	.00030	.00050	.00044	.00023	.00032	.00013	.00016	.00014	.00020	.00015	.00018
62.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0700	.00004	.00005	.00005	.00005	.00004	.00003	.00004	.00005	.00004	.00006	.00006	.00007	.00009	.00006	.00008
63.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00007	.00001	.00004	.00005	.00008	.00009	.00005	.00006
63.0200	.00002	.00003	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00002
63.0300	.00119	.00079	.00135	.00146	.00095	.00091	.00180	.00191	.00087	.00824	.00957	.01373	.02068	.01114	.01317
64.0101	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002
64.0102	.00001	.00002	.00005	.00001	.00001	.00001	.00001	.00018	.00001	.00001	.00002	.00001	.00001	.00001	.00006
64.0104	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00008	.00004	.00007	.00001	.00002
64.0105	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	(*)	(*)	.00001	.00001	.00010	(*)	.00001	.00001	(*)	(*)	.00003	.00017	(*)	(*)	(*)
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00004	(*)	(*)	(*)
64.0400	.00004	.00003	.00003	.00004	.00002	.00002	.00003	.00003	.00004	.00014	.00009	.00006	.00003	.00003	.00006
64.0501	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00003	.00005	.00002	.00002	.00002	.00001	.00003
64.0502	.00005	.00004	.00004	.00005	.00003	.00003	.00004	.00005	.00004	.00019	.00026	.00010	.00003	.00004	.00006
64.0503	.00006	.00003	.00007	.00007	.00003	.00003	.00004	.00004	.00007	.00016	.00012	.00012	.00010	.00012	.00010
64.0504	.00011	.00009	.00015	.00013	.00076	.00008	.00011	.00009	.00014	.00026	.00030	.00028	.00027	.00026	.00072
64.0600	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00003	.00004	.00003	.00001	.00002	.00002
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00001	.00001	.00001	.00005	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64.0800	.00006	.00006	.00005	.00006	.00005	.00004	.00005	.00005	.00007	.00011	.00008	.00006	.00005	.00005	.00009
64.0900	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	(*)	.00001	.00001	.00001	(*)	.00001
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00006	.00004	.00004	.00005	.00004	.00003	.00005	.00005	.00004	.00006	.00010	.00006	.00004	.00004	.00005
64.1200	.00040	.00056	.00044	.00053	.00039	.00066	.00050	.00045	.00045	.00088	.00077	.00078	.00087	.00084	.00104
65.0100	.02574	.07438	.02329	.02551	.03322	.01863	.02421	.02379	.04077	.01260	.01293	.01066	.01414	.00825	.01577
65.0200	.00154	.00157	.00180	.00385	.00181	.00163	.00179	.00455	.00197	.01188	.00741	.00571	.00220	.00271	.00242
65.0300	.02902	.04979	.03114	.03227	.02921	.02324	.02750	.02822	.03480	.01797	.02659	.02119	.03572	.01251	.02243
65.0400	.00420	.00687	.00479	.00546	.00409	.00223	.00345	.00408	.00550	.00230	.00240	.00186	.00248	.00159	.00334

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	24.0500	24.0602	24.0701	24.0702	24.0703	24.0704	24.0705	24.0706	25.0000	26.0100	26.0200	26.0301	26.0302	26.0400	26.0501
65.0500	.00880	.00492	.00843	.00917	.00826	.00685	.00838	.01148	.00590	.02145	.02045	.01004	.00928	.00723	.00785
65.0600	.00131	.00196	.00156	.00159	.00126	.00127	.00120	.00134	.00167	.00098	.00092	.00074	.00085	.00070	.00109
65.0701	.00046	.00050	.00042	.00047	.00044	.00031	.00041	.00043	.00050	.00036	.00039	.00029	.00035	.00020	.00032
65.0702	.00042	.00026	.00040	.00044	.00036	.00030	.00038	.00047	.00030	.00079	.00078	.00044	.00037	.00031	.00036
66.0000	.00890	.00824	.00964	.01107	.00770	.00783	.00916	.00906	.00817	.03608	.01640	.01397	.00979	.01413	.01352
67.0000	.00017	.00003	.00007	.00011	.00004	.00002	.00009	.00007	.00004	.00009	.00032	.00017	.00007	.00008	.00006
68.0100	.02849	.06398	.03013	.03486	.02728	.06324	.02889	.02849	.03034	.01937	.01799	.01626	.02329	.01548	.02454
68.0200	.02687	.09391	.03183	.03176	.03063	.04592	.02738	.03023	.03624	.01545	.01553	.01381	.01933	.01136	.02200
68.0301	.00309	.00159	.00286	.00370	.00245	.00157	.00256	.00233	.00255	.00147	.00146	.00122	.00155	.00098	.00178
68.0302	.00435	.00348	.00277	.00404	.00218	.00236	.00404	.00243	.00218	.00214	.00194	.00155	.00179	.00112	.00196
69.0100	.12629	.09069	.08745	.10463	.07320	.06726	.10135	.09429	.06797	.05825	.06481	.07859	.06154	.05439	.07674
69.0200	.00309	.00415	.00303	.00342	.00286	.00200	.00302	.00291	.00367	.00302	.00304	.00264	.00276	.00205	.00281
70.0100	.00694	.00661	.00648	.00718	.00624	.00479	.00668	.00673	.00657	.01064	.01134	.01076	.00772	.00777	.00760
70.0200	.00086	.00038	.00089	.00118	.00039	.00032	.00043	.00059	.00041	.00091	.00175	.00104	.00123	.00124	.00072
70.0300	.00118	.00110	.00119	.00130	.00093	.00086	.00097	.00112	.00113	.00125	.00124	.00106	.00096	.00092	.00109
70.0400	.00508	.00482	.00464	.00529	.00448	.00365	.00472	.00474	.00520	.00629	.00665	.00613	.00545	.00598	.00757
70.0500	.00199	.00189	.00182	.00207	.00175	.00143	.00185	.00185	.00204	.00246	.00260	.00240	.00213	.00234	.00297
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.02204	.02585	.02218	.02750	.02226	.01794	.02746	.02650	.02217	.02643	.05023	.06386	.02186	.03330	.02329
72.0100	.00389	.00214	.00371	.00391	.00343	.00312	.00380	.00382	.00154	.00970	.01006	.00700	.00281	.00542	.00484
72.0201	.00187	.00176	.00156	.00402	.00110	.00217	.00150	.00113	.00132	.00130	.00223	.00148	.00118	.00109	.00118
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001
72.0204	.00215	.00187	.00192	.00452	.00110	.00104	.00127	.00127	.00162	.00230	.00200	.00125	.00134	.00075	.00129
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00537	.00865	.00597	.00674	.00565	.00517	.00572	.00680	.00754	.00957	.00434	.00376	.00569	.00320	.00549
73.0102	.00116	.00147	.00123	.00135	.00110	.00117	.00148	.00248	.00119	.00160	.00186	.00246	.00121	.00130	.00120
73.0103	.00148	.00170	.00142	.00174	.00166	.00194	.00210	.00254	.00162	.00221	.00156	.00218	.00163	.00161	.00105
73.0104	.00476	.00745	.00528	.00612	.00576	.00615	.00692	.00649	.00482	.01601	.01781	.01170	.00847	.00873	.00860
73.0105	.00385	.00440	.00410	.00479	.00379	.00493	.00501	.00536	.00396	.00571	.00503	.00557	.00467	.00455	.00499
73.0106	.00147	.00275	.00155	.00179	.00159	.00192	.00203	.00248	.00175	.00141	.00114	.00171	.00134	.00115	.00135
73.0107	.00503	.00622	.00557	.00641	.00540	.00427	.00637	.00691	.00714	.00708	.00881	.00843	.00654	.00847	.00692
73.0108	.00064	.00045	.00068	.00062	.00046	.00078	.00066	.00217	.00059	.00079	.03141	.00493	.00078	.00138	.00112
73.0109	.00308	.00271	.00294	.00328	.00220	.00161	.00243	.00494	.00198	.01753	.02714	.00678	.00186	.00293	.00248
73.0200	.03649	.00691	.01400	.02252	.00735	.00511	.01780	.01370	.00758	.01810	.06789	.03601	.01451	.01602	.01186
73.0301	.00261	.00335	.00274	.00325	.00273	.00300	.00372	.00284	.00293	.00803	.00428	.00429	.00450	.00435	.00441
73.0302	.00150	.00324	.00172	.00201	.00190	.00238	.00242	.00168	.00206	.00111	.00099	.00140	.00114	.00087	.00116
73.0303	.00564	.00497	.00560	.00688	.00477	.00418	.00605	.00693	.00513	.00687	.01365	.00828	.00541	.00638	.00572
74.0000	.01091	.01217	.01120	.01336	.01058	.01180	.01388	.01151	.01087	.03193	.07404	.03191	.01437	.01611	.01475
75.0001	.00427	.00409	.00343	.00410	.00320	.00355	.00412	.00357	.00450	.00467	.00405	.00385	.00278	.00372	.00415
75.0002	.00439	.00539	.00462	.00553	.00403	.00427	.00584	.00478	.00544	.00589	.00432	.00391	.00562	.00269	.00522
75.0003	.00019	.00015	.00015	.00018	.00012	.00012	.00017	.00016	.00012	.00020	.00027	.00022	.00013	.00013	.00014
76.0100	.00246	.00063	.00105	.00159	.00062	.00047	.00130	.00105	.00063	.00160	.00422	.00233	.00102	.00110	.00092
76.0201	.00084	.00041	.00049	.00066	.00036	.00033	.00058	.00050	.00037	.00076	.00198	.00158	.00049	.00051	.00051
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00003	.00005	.00006	.00007	.00001	.00002	.00005
76.0204	.00013	.00014	.00009	.00010	.00013	.00007	.00011	.00009	.00013	.00006	.00006	.00005	.00006	.00004	.00007
76.0205	.00016	.00006	.00017	.00020	.00007	.00005	.00008	.00024	.00007	.00007	.00012	.00006	.00005	.00004	.00008
76.0206	.00003	.00001	.00001	.00002	.00001	.00002	.00002	.00002	.00001	.00002	.00003	.00008	.00029	.00024	.00003
77.0100	.00004	.00004	.00004	.00004	.00004	.00003	.00004	.00004	.00004	.00005	.00005	.00005	.00004	.00005	.00006
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00003	.00006	.00003	.00003	.00002	.00002
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00047	.00031	.00049	.00064	.00030	.00026	.00041	.00049	.00030	.00044	.00057	.00047	.00043	.00030	.00055
77.0403	.00005	.00007	.00003	.00003	.00006	.00003	.00005	.00004	.00007	.00002	.00002	.00002	.00002	.00001	.00003
77.0501	.00147	.00086	.00107	.00179	.00093	.00064	.00120	.00114	.00090	.00341	.00384	.00201	.00132	.00176	.00188
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00006	.00005	.00009	.00010	.00005	.00004	.00006	.00006	.00008	.00022	.00013	.00013	.00011	.00013	.00012
77.0600	.00007	.00004	.00011	.00010	.00006	.00008	.00009	.00023	.00003	.00006	.00012	.00010	.00013	.00009	.00030
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00327	.00442	.00347	.00375	.00323	.00334	.00454	.00393	.00359	.02793	.04882	.03480	.01245	.01410	.00661
78.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0400	.00013	.00011	.00012	.00015	.00010	.00008	.00011	.00012	.00011	.00018	.00028	.00021	.00015	.00016	.00013
79.0300	.00117	.00181	.00108	.00106	.00091	.00207	.00136	.00093	.00118	.00096	.00081	.00067	.00074	.00065	.00085
80.0000	.00336	.00304	.00406	.00486	.00329	.00213	.00331	.00548	.00337	.00412	.00466	.00451	.00252	.00238	.00303
81.0001	.00785	.02721	.00707	.00684	.01399	.03618	.00890	.01170	.01559	.00406	.00376	.00324	.00466	.00256	.00516
81.0002	.00018	.00017	.00023	.00022	.00017	.00013	.00035	.00017	.00020	.00010	.00009	.00008	.00011	.00006	.00012

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	26.0502	26.0601	26.0602	26.0700	26.0801	26.0802	26.0803	26.0804	26.0805	27.0100	27.0201	27.0300	27.0401	27.0402	27.0403
1.0100	.00020	.00021	.00024	.00027	.00024	.00031	.00022	.00029	.00037	.00071	.00035	.00056	.00030	.00046	.00031
1.0200	.00019	.00024	.00024	.00028	.00025	.00031	.00022	.00028	.00036	.00032	.00028	.00040	.00042	.00032	.00028
1.0301	.00110	.00115	.00128	.00145	.00125	.00175	.00115	.00151	.00205	.00179	.00175	.00211	.00200	.00544	.00146
1.0302	.00005	.00014	.00011	.00010	.00008	.00010	.00005	.00009	.00008	.00015	.00009	.00040	.00035	.00026	.00007
2.0100	.00023	.00085	.00104	.00045	.00040	.00072	.00015	.00158	.00023	.00023	.00022	.00028	.00056	.00047	.00015
2.0201	.00008	.00009	.00008	.00009	.00008	.00010	.00007	.00009	.00012	.00059	.00030	.00154	.00018	.00029	.00012
2.0202	.00070	.00186	.00137	.00135	.00118	.00134	.00072	.00087	.00120	.00184	.00174	.01291	.00269	.00833	.00091
2.0203	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00008	.00003	.00006	.00002
2.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	(*)
2.0401	.00005	.00006	.00007	.00009	.00006	.00010	.00008	.00006	.00009	.00009	.00009	.00007	.00006	.00007	.00010
2.0402	(*)	(*)	(*)	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00010	.00005	.00001	.00001	.00001
2.0501	.00013	.00014	.00016	.00019	.00016	.00021	.00015	.00019	.00025	.00021	.00018	.00024	.00017	.00028	.00019
2.0502	.00005	.00005	.00005	.00005	.00005	.00006	.00004	.00006	.00007	.00037	.00018	.00034	.00009	.00016	.00008
2.0503	.00014	.00016	.00014	.00015	.00016	.00022	.00015	.00018	.00044	.00027	.00016	.00033	.00019	.00042	.00007
2.0600	.00022	.00033	.00030	.00030	.00030	.00033	.00021	.00029	.00037	.00077	.00099	.00114	.00095	.00147	.00035
2.0702	.00004	.00009	.00007	.00007	.00006	.00005	.00003	.00004	.00004	.00012	.00009	.00017	.00027	.00009	.00006
3.0001	.00144	.01207	.00694	.00563	.00530	.00410	.01139	.00099	.00220	.00134	.00086	.00312	.05398	.00614	.00105
3.0002	.00026	.00022	.00025	.00030	.00027	.00035	.00026	.00033	.00045	.00031	.00031	.00033	.00029	.00043	.00032
4.0001	.00065	.00242	.00160	.00152	.00120	.00105	.00050	.00078	.00077	.00394	.00138	.00259	.00852	.00239	.00083
4.0002	.00021	.00027	.00023	.00034	.00023	.00024	.00018	.00023	.00024	.00047	.00055	.00033	.00034	.00039	.00045
5.0000	.00077	.00062	.00170	.00081	.00060	.00081	.00052	.00057	.00085	.00548	.00274	.00348	.00181	.00380	.00174
6.0100	.00122	.00047	.00055	.00039	.00066	.00038	.00105	.00301	.00342	.00891	.00227	.00398	.00139	.00293	.00256
6.0200	.00141	.00069	.00072	.00050	.00067	.00052	.00514	.00137	.00402	.01222	.00294	.00413	.00212	.00515	.00132
7.0000	.00401	.00814	.00684	.00531	.00586	.00461	.00305	.00361	.00446	.01584	.01400	.01072	.01062	.01010	.01830
8.0000	.02347	.03267	.02699	.02505	.02659	.02047	.01551	.01988	.02534	.22297	.15887	.08282	.05984	.09662	.05314
9.0001	.00013	.00021	.00020	.00016	.00013	.00013	.00009	.00010	.00015	.00078	.00044	.00058	.00040	.00048	.00022
9.0002	.00014	.00017	.00015	.00013	.00012	.00012	.00009	.00016	.00020	.00041	.00029	.00033	.00035	.00032	.00019
9.0003	.00023	.00181	.00089	.00084	.00081	.00055	.00026	.00021	.00036	.00061	.00575	.00331	.00078	.00566	.00050
9.0004	.00030	.00026	.00019	.00017	.00017	.00035	.00012	.00018	.00018	.00227	.00282	.00459	.00033	.01181	.00037
10.0000	.00071	.00084	.00062	.00054	.00064	.00058	.00038	.00057	.00077	.01232	.08831	.00947	.00174	.00593	.00624
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00106	.00109	.00106	.00279	.00129	.00168	.00116	.00139	.00191	.00228	.00186	.00167	.00152	.00188	.00114
12.0201	.00957	.01381	.01294	.01004	.00714	.00796	.00593	.00638	.00493	.01587	.02296	.01669	.02805	.01892	.01483
12.0202	.00002	.00002	.00002	.00005	.00002	.00003	.00002	.00002	.00003	.00003	.00003	.00003	.00002	.00003	.00002
12.0203	.00006	.00009	.00008	.00013	.00008	.00010	.00006	.00009	.00009	.00013	.00011	.00026	.00016	.00023	.00007
12.0204	.00043	.00035	.00043	.00046	.00027	.00021	.00031	.00036	.00020	.00031	.00031	.00037	.00027	.00035	.00027
12.0205	.00098	.00299	.00210	.00163	.00152	.00140	.00083	.00067	.00084	.00325	.00473	.00352	.00317	.00417	.00223
12.0206	.00103	.00140	.00112	.00104	.00116	.00101	.00079	.00100	.00110	.00262	.00325	.00167	.00170	.00166	.00160
12.0207	.00009	.00016	.00012	.00011	.00012	.00009	.00007	.00007	.00019	.00058	.00076	.00037	.00029	.00030	.00024
12.0208	.00005	.00007	.00006	.00007	.00005	.00004	.00005	.00004	.00005	.00042	.00017	.00017	.00011	.00018	.00009
12.0209	.00023	.00047	.00031	.00037	.00036	.00023	.00017	.00027	.00113	.00114	.00075	.00079	.00096	.00058	.00028
12.0210	.00021	.00041	.00028	.00035	.00033	.00020	.00016	.00025	.00111	.00096	.00067	.00067	.00090	.00051	.00026
12.0211	.00004	.00004	.00005	.00005	.00005	.00007	.00005	.00005	.00022	.00007	.00006	.00013	.00005	.00005	.00005
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00003	.00007	.00004	.00006	.00005	.00003	.00003	.00004	.00018	.00015	.00011	.00011	.00014	.00008	.00004
12.0215	.00135	.00190	.00157	.00146	.00154	.00119	.00090	.00114	.00148	.01251	.00900	.00473	.00346	.00550	.00305
12.0216	.00033	.00133	.00082	.00074	.00068	.00051	.00026	.00030	.00058	.00107	.00126	.00089	.00513	.00108	.00051
13.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0300	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
13.0500	.00003	.00004	.00004	.00003	.00003	.00003	.00002	.00003	.00002	.00006	.00007	.00005	.00007	.00005	.00005
13.0600	.00001	.00002	.00002	.00001	.00001	.00001	(*)	(*)	.00001	.00001	.00001	.00002	.00008	.00002	.00001
13.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.0101	.00087	.00080	.00091	.00112	.00096	.00131	.00092	.00117	.00160	.00118	.00096	.00126	.00123	.00383	.00115

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	26 0502	26 0601	26 0602	26 0700	26 0801	26 0802	26 0803	26 0804	26 0805	27.0100	27 0201	27.0300	27 0401	27 0402	27 0403
14 0102	.00021	.00021	.00024	.00029	.00025	.00033	.00024	.00031	.00040	.00026	.00022	.00027	.00024	.00025	.00031
14 0103	.00014	.00016	.00018	.00020	.00018	.00023	.00017	.00021	.00028	.00018	.00017	.00020	.00027	.00021	.00021
14.0104	.00003	.00003	.00003	.00004	.00003	.00004	.00003	.00004	.00005	.00004	.00005	.00005	.00003	.00004	.00004
14 0200	.00005	.00005	.00006	.00007	.00006	.00008	.00006	.00007	.00010	.00006	.00005	.00007	.00006	.00006	.00007
14.0300	.00011	.00010	.00012	.00015	.00013	.00017	.00012	.00016	.00021	.00013	.00011	.00014	.00012	.00012	.00016
14.0400	.00007	.00007	.00008	.00009	.00008	.00011	.00008	.00010	.00013	.00021	.00020	.00025	.00010	.00012	.00011
14 0500	.00009	.00009	.00011	.00013	.00011	.00015	.00011	.00013	.00018	.00011	.00009	.00012	.00010	.00010	.00013
14.0600	.00019	.00019	.00022	.00026	.00023	.00030	.00022	.00028	.00036	.00033	.00024	.00028	.00022	.00023	.00028
14 0700	.00003	.00003	.00004	.00004	.00004	.00005	.00004	.00005	.00006	.00004	.00003	.00004	.00003	.00003	.00005
14 0800	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00001	.00002	.00001	.00001	.00002
14.0900	.00011	.00011	.00013	.00015	.00014	.00018	.00013	.00016	.00022	.00014	.00011	.00015	.00013	.00013	.00016
14 1000	.00002	.00002	.00003	.00003	.00003	.00004	.00003	.00003	.00004	.00003	.00002	.00004	.00002	.00003	.00003
14 1100	.00007	.00007	.00008	.00010	.00009	.00011	.00008	.00010	.00014	.00009	.00007	.00010	.00008	.00008	.00010
14.1200	.00024	.00024	.00028	.00033	.00030	.00039	.00028	.00036	.00047	.00029	.00024	.00031	.00027	.00026	.00036
14 1301	.00009	.00011	.00011	.00015	.00010	.00012	.00009	.00011	.00015	.00011	.00010	.00012	.00011	.00011	.00013
14 1302	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001
14 1401	.00013	.00013	.00013	.00014	.00014	.00016	.00011	.00016	.00020	.00120	.00053	.00348	.00027	.00046	.00021
14 1402	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
14.1403	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00001	.00002	.00002	.00002	.00002
14.1501	.00001	.00004	.00003	.00003	.00002	.00002	.00001	.00002	.00003	.00004	.00003	.00005	.00011	.00004	.00002
14 1502	.00035	.00058	.00052	.00054	.00048	.00058	.00037	.00048	.00065	.00080	.00091	.00121	.00186	.00129	.00050
14.1600	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00002	.00002	.00010	.00004	.00004	.00003	.00004	.00002
14.1700	.00036	.00309	.00170	.00143	.00135	.00130	.00038	.00028	.00057	.00049	.00036	.01377	.00256	.01722	.00024
14.1801	.00029	.00029	.00034	.00041	.00036	.00048	.00035	.00044	.00058	.00036	.00030	.00038	.00034	.00032	.00044
14 1802	.00003	.00003	.00003	.00004	.00003	.00004	.00003	.00004	.00005	.00003	.00003	.00003	.00003	.00003	.00004
14 1900	.00017	.00017	.00018	.00020	.00018	.00023	.00016	.00021	.00027	.00120	.00067	.00127	.00029	.00055	.00028
14.2001	.00004	.00004	.00004	.00005	.00004	.00006	.00004	.00005	.00007	.00005	.00029	.00014	.00005	.00005	.00007
14 2002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00004	.00024	.00011	.00003	.00008	.00004
14.2003	.00003	.00003	.00002	.00002	.00002	.00003	.00002	.00003	.00005	.00036	.00011	.00017	.00005	.00010	.00003
14 2101	.00025	.00025	.00029	.00035	.00031	.00041	.00030	.00037	.00050	.00031	.00028	.00033	.00030	.00028	.00038
14.2102	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00003
14.2103	.00010	.00021	.00023	.00033	.00011	.00034	.00030	.00013	.00016	.00014	.00014	.00015	.00013	.00013	.00034
14 2104	.00092	.00058	.00070	.00095	.00145	.00106	.00073	.00124	.00054	.00046	.00052	.00062	.00116	.00058	.00102
14.2200	.00026	.00026	.00030	.00036	.00032	.00042	.00030	.00038	.00050	.00031	.00026	.00033	.00029	.00028	.00038
14 2300	.00011	.00011	.00013	.00015	.00013	.00017	.00013	.00016	.00021	.00017	.00014	.00028	.00013	.00013	.00016
14.2400	.00007	.00065	.00030	.00030	.00029	.00014	.00009	.00007	.00009	.00014	.00011	.00015	.00020	.00012	.00005
14 2500	.00020	.00028	.00028	.00028	.00025	.00031	.00020	.00028	.00033	.00067	.00096	.00103	.00066	.00145	.00033
14.2600	.00008	.00010	.00010	.00009	.00014	.00011	.00007	.00010	.00016	.00039	.00012	.00047	.00095	.00059	.00014
14.2700	.00025	.00034	.00025	.00033	.00030	.00041	.00026	.00030	.00067	.00110	.00215	.00133	.00112	.00433	.00039
14.2800	.00021	.00021	.00025	.00030	.00027	.00035	.00025	.00032	.00042	.00026	.00022	.00028	.00024	.00023	.00032
14.2900	.00017	.00020	.00022	.00024	.00022	.00028	.00019	.00025	.00032	.00029	.00022	.00038	.00026	.00051	.00026
14.3000	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.3100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14 3200	.00015	.00016	.00018	.00022	.00019	.00024	.00018	.00022	.00029	.00020	.00019	.00024	.00021	.00022	.00022
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	(*)
16.0100	.00187	.00744	.00845	.00410	.00351	.00709	.00132	.00981	.00202	.00144	.00189	.00177	.00582	.00410	.00139
16 0200	.00054	.00117	.00740	.00022	.00005	.00099	.00005	.00015	.00006	.00006	.00005	.00006	.00006	.00018	.00008
16.0300	.00062	.00071	.00267	.00038	.00030	.00165	.00017	.00152	.00037	.00041	.00026	.00027	.00044	.00043	.00024
16.0400	.00001	.00001	.00062	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001
17.0100	.00006	.00008	.00008	.00007	.00005	.00005	.00004	.00004	.00004	.00010	.00014	.00010	.00016	.00012	.00009
17.0200	.00008	.00001	.00002	.00002	.00002	.00002	.00007	.00006	.00006	.00003	.00002	.00006	.00002	.00008	.00002
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	.00001	.00001	.00001	.00001	(*)	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
17.0500	.00003	.00004	.00007	.00003	.00002	.00006	.00002	.00005	.00003	.00002	.00002	.00003	.00003	.00003	.00002
17.0600	.00004	.00015	.01444	.00035	.00004	.02590	.00004	.00003	.00005	.00004	.00006	.00004	.00005	.00003	.00003
17.0700	.00010	.00013	.00014	.00014	.00017	.00009	.00009	.00007	.00008	.00032	.00020	.00019	.00013	.00070	.00013
17.0900	.00004	.00010	.00027	.00008	.00006	.00005	.00003	.00003	.00005	.00007	.00009	.00012	.00019	.00011	.00006
17.1001	.00012	.00033	.00087	.00015	.00008	.00113	.00012	.00010	.00010	.00012	.00016	.00027	.00016	.00020	.00013
17.1002	.00005	.00009	.00027	.00006	.00004	.00034	.00003	.00010	.00004	.00005	.00004	.00005	.00010	.00007	.00003
18.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00010	.00011	.00187	.00013	.00010	.00325	.00006	.00007	.00009	.00008	.00008	.00008	.00009	.00015	.00009
18.0400	.00054	.00052	.00057	.00051	.00069	.00047	.00040	.00025	.00052	.00037	.00039	.00038	.00036	.00043	.00053
19.0100	.00003	.00004	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00002	.00002	.00003	.00002	.00002	.00002
19.0200	.00009	.00009	.00010	.00011	.00009	.00010	.00008	.00012	.00020	.00007	.00007	.00010	.00006	.00006	.00008
19.0301	.00003	.00004	.00004	.00005	.00003	.00003	.00003	.00003	.00010	.00007	.00149	.00012	.00009	.00006	.00012
19.0302	.00003	.00005	.00004	.00005	.00003	.00003	.00003	.00003	.00006	.00009	.00009	.00006	.00008	.00008	.00005
19.0303	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
19.0304	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00001	.00002	.00002	.00002	.00002
19.0305	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
19.0306	.00017	.00004	.00016	.00005	.00004	.00026	.00003	.00008	.00016	.00038	.00011	.00015	.00006	.00012	.00006
20.0100	.00345	.02897	.01681	.01351	.01268	.00983	.00331	.00234	.00528	.00301	.00187	.00764	.06553	.00541	.00252
20.0200	.00246	.01660	.00980	.00791	.00739	.00576	.00211	.00167	.00339	.00247	.00190	.00301	.07478	.00356	.00227
20.0300	.00002	.00004	.00004	.00003	.00002	.00004	.00001	.00002	.00002	.00003	.00003	.00003	.00005	.00003	.00009
20.0400	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00003	.00002	.00003
20.0501	.00010	.00015	.00014	.00013	.00008	.00009	.00007	.00008	.00007	.00018	.00024	.00018	.00030	.00020	.00015
20.0502	(*)	(*)	(*)	.00001	(*)	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)
20.0600	.00017	.00029	.00022	.00020	.00015	.00015	.00009	.00011	.00014	.00023	.00023	.00021	.00091	.00030	.00020
20.0701	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00001
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00007	.00012	.00010	.00009	.00008	.00007	.00008	.00007	.00010	.00028	.00023	.00018	.00017	.00019	.00016
20.0901	.00016	.00040	.00031	.00039	.00020	.00017	.00012	.00012	.00017	.00020	.00023	.00031	.00049	.00026	.00024
20.0902	.00002	.00007	.00005	.00004	.00004	.00003	.00002	.00003	.00002	.00003	.00002	.00003	.00009	.00003	.00012
20.0903	.00062	.00051	.00073	.00044	.00065	.00053	.00025	.00050	.00048	.00070	.00040	.00046	.00131	.00082	.00726
21.0000	.00005	.00008	.00007	.00007	.00006	.00005	.00004	.00007	.00006	.00006	.00005	.00006	.00009	.00008	.00010
22.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0102	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	26.0502	26.0601	26.0602	26.0700	26.0801	26.0802	26.0803	26.0804	26.0805	27.0100	27.0201	27.0300	27.0401	27.0402	27.0403
22.0103	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002	(*)	(*)
23.0400	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001
23.0500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001
23.0600	(*)	.00002	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
24.0100	.00366	.04770	.02094	.02088	.02043	.00846	.00492	.00314	.00461	.00646	.00210	.00382	.01538	.00313	.00131
24.0200	.01979	.29686	.12370	.12870	.12651	.04526	.02958	.01746	.02461	.00687	.00518	.01223	.01182	.00857	.00411
24.0300	.00842	.00813	.03700	.00917	.00490	.04030	.00226	.00250	.01971	.00358	.00184	.00591	.01003	.00662	.00734
24.0400	.00025	.00041	.00046	.01784	.00013	.00072	.00068	.00026	.00024	.00025	.00023	.00040	.00018	.00021	.00034
24.0500	.00010	.00167	.00021	.00028	.00010	.00031	.00045	.00011	.00015	.00015	.00015	.00017	.00012	.00018	.00029
24.0602	.00003	.00004	.00004	.00003	.00003	.00004	.00002	.00003	.00002	.00011	.00006	.00043	.00079	.00056	.00004
24.0701	.00175	.00408	.00283	.00329	.00124	.00131	.00369	.00098	.00090	.00096	.00123	.00193	.00147	.00261	.00376
24.0702	.00037	.00056	.00043	.00045	.00037	.00034	.00022	.00033	.00040	.00291	.00752	.01358	.02436	.00253	.00086
24.0703	.00069	.00281	.02601	.00067	.00055	.00105	.00088	.00031	.00030	.00028	.00025	.00036	.00042	.00040	.00052
24.0704	.00003	.00004	.00003	.00006	.00003	.00002	.00002	.00002	.00003	.00003	.00004	.00004	.00004	.00004	.00004
24.0705	.00002	.00003	.00012	.00003	.00002	.00002	.00002	.00002	.00004	.00004	.00003	.00003	.00003	.00003	.00002
24.0706	.00020	.00037	.00026	.00035	.00018	.00024	.00014	.00018	.00019	.00029	.00032	.00032	.00045	.00298	.00033
25.0000	.00633	.01354	.00978	.02138	.00757	.00582	.00278	.00465	.00287	.00707	.00361	.01401	.02655	.01626	.01890
26.0100	(*)	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001	.00001	(*)
26.0200	.01151	.00026	.00030	.00044	.00076	.00047	.00047	.00406	.00011	.00016	.00019	.00019	.00037	.00020	.00047
26.0301	.00006	.00006	.00006	.00007	.00006	.00007	.00006	.00008	.00011	.00007	.00008	.00007	.00006	.00007	.00007
26.0302	.00082	.00011	.00074	.00014	.00012	.00088	.00049	.00111	.00012	.00011	.00011	.00018	.00017	.00020	.00011
26.0400	.00960	.00029	.00343	.00031	.00041	.00034	.00125	.00330	.00020	.00019	.00020	.00022	.00015	.00021	.00031
26.0501	.00510	.00623	.00246	.02042	.00166	.00188	.00381	.00399	.00149	.00188	.00177	.01977	.00226	.00279	.00149
26.0502	1.01306	.00174	.00024	.00098	.02993	.00067	.00270	.00945	.00009	.00009	.00008	.00043	.00015	.00019	.00006
26.0601	.00198	1.00823	.00202	.00245	.00260	.00329	.00232	.00210	.01007	.00102	.00107	.00107	.00138	.00121	.00239
26.0602	.00044	.00035	1.02351	.00034	.00049	.00390	.00068	.00018	.00025	.00019	.00022	.00030	.00016	.00022	.00033
26.0700	.00031	.00004	.00032	1.07698	.00001	.00001	(*)	.00001	(*)	(*)	(*)	(*)	.00001	.00001	.00001
26.0801	.00035	.00028	.00006	.00031	1.00820	.00025	.00061	.00007	.00018	.00007	.00007	.00018	.00011	.00009	.00006
26.0802	.00020	.00020	.01300	.00039	.00003	1.03729	.00042	.00008	.00003	.00003	.00003	.00010	.00005	.00006	.00003
26.0803	.00645	.01809	.00038	.00107	.00810	.00074	1.00272	.00181	.00944	.00012	.00012	.00052	.00021	.00027	.00011
26.0804	.00118	.00079	.00014	.00032	.00040	.00022	.00096	1.00847	.00004	.00003	.00003	.00019	.00006	.00008	.00003
26.0805	(*)	.00008	.00010	.00001	(*)	(*)	(*)	(*)	1.00000	(*)	(*)	.00001	(*)	.00001	(*)
27.0100	.05477	.03050	.02550	.02158	.02923	.02254	.01934	.03439	.03258	1.29591	.17247	.28364	.08772	.27449	.08345
27.0201	.00062	.00113	.00082	.00072	.00073	.00072	.00040	.00065	.00065	.00863	1.17713	.00826	.00215	.00787	.07313
27.0300	.00022	.00078	.00052	.00045	.00040	.00037	.00017	.00025	.00027	.00147	.00238	1.02339	.00279	.00117	.00038
27.0401	.00018	.00032	.00023	.00027	.00053	.00037	.00022	.00022	.00045	.00052	.00032	.00043	1.05585	.00715	.00015
27.0402	.00049	.00370	.00114	.00080	.00066	.01986	.00045	.00033	.00026	.00034	.00033	.00053	.00093	1.00790	.00062
27.0403	.00008	.00011	.00010	.00008	.00008	.00007	.00009	.00008	.00014	.00048	.00049	.00027	.00019	.00037	1.03697
27.0404	.00181	.00646	.00077	.00953	.00335	.00139	.00408	.00109	.00024	.00029	.00031	.00114	.00094	.00061	.00038
27.0405	.00018	.00058	.00018	.00029	.00055	.00020	.00018	.00016	.00023	.00120	.00035	.00048	.00024	.00161	.00017
27.0406	.00567	.00490	.00593	.00582	.00667	.00952	.00624	.00781	.02033	.00570	.00209	.00356	.00690	.00886	.00184
28.0100	.00486	.00645	.01272	.00606	.00371	.00871	.00297	.01397	.00290	.00977	.00617	.01089	.01288	.09088	.00868
28.0200	.00086	.00271	.00171	.00159	.02100	.00152	.00058	.00069	.00061	.00098	.00063	.00076	.00191	.03312	.00063
28.0300	.00013	.00025	.00073	.00013	.00011	.00042	.00008	.00026	.00011	.00012	.00008	.00009	.00014	.00017	.00007
28.0400	.00066	.00105	.00298	.00062	.00053	.00206	.00029	.00221	.00046	.00064	.00046	.00047	.00078	.00104	.00040
29.0100	.00028	.00019	.00018	.00016	.00019	.00017	.00013	.00023	.00022	.00452	.00243	.00449	.00393	.00130	.00047
29.0201	.00013	.00015	.00018	.00017	.00023	.00017	.00011	.00018	.00021	.00042	.00022	.00044	.00265	.00074	.00335
29.0202	.00005	.00008	.00006	.00009	.00007	.00007	.00005	.00006	.00011	.00017	.00009	.00133	.00111	.00022	.00008
29.0203	.00034	.00111	.00080	.00062	.00074	.00060	.00026	.00032	.00059	.00227	.00076	.00609	.00324	.00146	.00054
29.0300	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00005	.00012	.00003	.00071	.00009	.00006	.00007
30.0000	.00122	.00113	.00106	.00122	.00112	.00068	.00080	.00070	.00071	.00223	.00125	.00353	.00179	.00413	.00165
31.0101	.01901	.03349	.02740	.02640	.02632	.02022	.01528	.01786	.01551	.05927	.04640	.04332	.05167	.06666	.03551
31.0102	.00085	.00116	.00142	.00109	.00148	.00129	.00097	.00130	.00991	.00142	.00125	.00130	.00136	.00225	.00200
31.0103	.00013	.00007	.00010	.00005	.00006	.00005	.00009	.00009	.00014	.00109	.00027	.00046	.00025	.00037	.00014
31.0200	.00004	.00009	.00007	.00007	.00006	.00005	.00003	.00004	.00009	.00016	.00015	.00011	.00024	.00011	.00006
31.0300	.00013	.00018	.00016	.00017	.00011	.00012	.00009	.00010	.00010	.00023	.00029	.00022	.00034	.00025	.00018
32.0100	.00091	.00124	.00132	.00135	.00134	.00080	.00082	.00060	.00071	.00132	.00184	.00150	.00119	.00178	.00116
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00001	.00001	.00003	.00002	.00002	.00002	.00004	.00002
32.0302	.00063	.00146	.00116	.00077	.00077	.00073	.00052	.00048	.00077	.00049	.00044	.00053	.00107	.00844	.00067
32.0400	.01118	.01203	.03315	.01526	.00706	.01071	.00632	.04498	.00513	.01312	.01400	.01707	.02036	.01826	.03018
32.0500	.00060	.00032	.00032	.00029	.00041	.00034	.00055	.00042	.00093	.00086	.00077	.00049	.00049	.00052	.00074
33.0001	.00002	.00002	.00003	.00018	.00002	.00002	.00001	.00002	.00002	.00003	.00002	.00002	.00004	.00003	.00002
34.0100	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00004	(*)	(*)	(*)	.00001	(*)	.00001
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00001	.00002	.00001	.00003	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00002	.00002	.00002	.00003	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
34.0305	.00002	.00006	.00005	.00004	.00003	.00003	.00002	.00003	.00004	.00013	.00003	.00006	.00012	.00006	.00003
35.0100	.00062	.00049	.00078	.00050	.00037	.00043	.00044	.00261	.00045	.00097	.00071	.00088	.00099	.00104	.00112
35.0200	.00018	.00020	.00021	.00026	.00022	.00026	.00019	.00023	.00026	.00050	.00046	.00255	.00081	.00040	.00028
36.0100	.00015	.00023	.00020	.00018	.00015	.00014	.00010	.00013	.00018	.00057	.00049	.00035	.00048	.00044	.00024
36.0200	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00003	.00002	.00005	.00003	.00002
36.0300	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00003	.00002	.00003	.00002	.00002
36.0400	.00006	.00009	.00008	.00007	.00005	.00005	.00004	.00004	.00004	.00011	.00015	.00011	.00018	.00013	.00010
36.0500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	.00001	(*)	(*)
36.0600	.00002	.00003	.00002	.00002	.00001	.00002	.00001	.00001	.00001	.00003	.00004	.00003	.00005	.00004	.00003
36.0701	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00001	.00002	.00002	.00001	.00002
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)
36.0800	.00006	.00002	.00002	.00002	.00002	.00002	.00004	.00004	.00005	.00004	.00004	.00003	.00003	.00003	.00003
36.0900	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	26.0502	26.0601	26.0602	26.0700	26.0801	26.0802	26.0803	26.0804	26.0805	27.0100	27.0201	27.0300	27.0401	27.0402	27.0403
36.1000	.00002	.00004	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00005	.00006	.00005	.00008	.00005	.00004
36.1100	.00009	.00016	.00013	.00013	.00010	.00009	.00007	.00008	.00013	.00033	.00032	.00022	.00034	.00024	.00016
36.1200	.00018	.00031	.00026	.00024	.00018	.00018	.00013	.00015	.00019	.00048	.00053	.00039	.00066	.00042	.00029
36.1300	.00016	.00078	.00051	.00040	.00038	.00027	.00014	.00014	.00025	.00096	.00041	.00113	.00056	.00053	.00022
36.1400	.00003	.00004	.00003	.00004	.00002	.00003	.00002	.00003	.00003	.00006	.00006	.00005	.00007	.00006	.00004
36.1500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)
36.1600	.00841	.00036	.00047	.00042	.00054	.00049	.00059	.00292	.00056	.00063	.00043	.00046	.00071	.00090	.00092
36.1700	.00006	.00009	.00008	.00008	.00006	.00006	.00005	.00006	.00011	.00010	.00012	.00010	.00016	.00010	.00008
36.1800	.00058	.00047	.00041	.00028	.00029	.00039	.00062	.00026	.00029	.00072	.00080	.00058	.00071	.00046	.00065
36.1900	.00016	.00027	.00022	.00018	.00017	.00017	.00011	.00016	.00016	.00079	.00137	.00458	.00080	.00210	.00029
36.2000	.00013	.00015	.00018	.00014	.00011	.00012	.00010	.00014	.00011	.00022	.00025	.00020	.00029	.00029	.00022
36.2100	.00012	.00018	.00017	.00013	.00009	.00011	.00008	.00008	.00007	.00021	.00029	.00022	.00035	.00061	.00019
36.2200	.00014	.00029	.00008	.00006	.00006	.00006	.00006	.00009	.00009	.00045	.00016	.00020	.00011	.00044	.00012
37.0101	.00779	.00635	.02107	.00949	.00640	.00978	.00532	.00556	.00897	.02406	.01581	.03162	.01640	.03791	.01880
37.0102	.00025	.00021	.00058	.00027	.00020	.00028	.00017	.00018	.00032	.00081	.00073	.00088	.00050	.00108	.00065
37.0103	.00005	.00020	.00036	.00006	.00004	.00004	.00003	.00004	.00004	.00007	.00009	.00008	.00012	.00008	.00009
37.0200	.00147	.00122	.00146	.00100	.00120	.00102	.00125	.00110	.00264	.00275	.00242	.00226	.00253	.00349	.00532
37.0300	.00022	.00025	.00026	.00035	.00021	.00017	.00019	.00021	.00055	.00062	.00057	.00049	.00049	.00091	.00089
37.0401	.00018	.00011	.00017	.00010	.00010	.00010	.00014	.00014	.00024	.00026	.00019	.00027	.00043	.00040	.00080
37.0402	.00033	.00022	.00039	.00033	.00020	.00018	.00063	.00038	.00054	.00277	.00080	.00105	.00046	.00132	.00054
38.0100	.00225	.00076	.00099	.00066	.00127	.00059	.00214	.00791	.00627	.00522	.00186	.00345	.00158	.00301	.00620
38.0200	.00181	.00103	.00054	.00046	.00083	.00064	.02893	.00091	.00212	.01342	.00319	.00452	.00204	.01342	.00121
38.0300	.00044	.00016	.00027	.00014	.00018	.00014	.00069	.00056	.00099	.00189	.00058	.00078	.00036	.00097	.00049
38.0400	.00230	.00108	.00220	.00098	.00094	.00091	.00182	.00174	.00284	.00343	.00160	.00345	.00525	.00384	.00189
38.0500	.00285	.00067	.00098	.00070	.00092	.00069	.00203	.00402	.01795	.00641	.00193	.00268	.00154	.00347	.00136
38.0700	.00169	.00040	.00050	.00033	.00140	.00028	.00039	.01237	.00069	.00079	.00071	.00061	.00070	.00077	.00951
38.0800	.00177	.00096	.00166	.00091	.00086	.00083	.00125	.00121	.00193	.00152	.00109	.00410	.00248	.00329	.00130
38.0900	.00445	.00051	.00066	.00064	.00106	.00048	.00191	.00750	.04143	.00599	.00160	.00214	.00110	.00213	.00118
38.1000	.00067	.00060	.00072	.00048	.00045	.00042	.00052	.00063	.00096	.00122	.00112	.00093	.00100	.00119	.00099
38.1100	.00039	.00019	.00042	.00017	.00023	.00018	.00034	.00027	.00058	.00036	.00032	.00026	.00034	.00031	.00070
38.1200	.00013	.00007	.00009	.00006	.00006	.00005	.00005	.00008	.00011	.00023	.00019	.00015	.00022	.00023	.00063
38.1300	.00021	.00006	.00006	.00006	.00006	.00005	.00019	.00017	.00022	.00009	.00007	.00007	.00009	.00008	.00008
38.1400	.00003	.00005	.00007	.00003	.00003	.00002	.00003	.00003	.00005	.00008	.00007	.00007	.00008	.00010	.00022
39.0100	.00050	.00060	.00057	.00062	.00064	.00072	.00043	.00054	.00088	.00223	.00134	.01665	.00765	.00856	.00122
39.0200	.00067	.00060	.00036	.00050	.00047	.00108	.00029	.00033	.00038	.00506	.00343	.03240	.00753	.04336	.01770
40.0100	.00002	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00004	.00005	.00004	.00006	.00004	.00003
40.0200	.00005	.00007	.00006	.00008	.00004	.00005	.00004	.00004	.00004	.00008	.00010	.00008	.00011	.00009	.00007
40.0300	.00004	.00005	.00005	.00005	.00003	.00004	.00003	.00003	.00003	.00008	.00009	.00007	.00035	.00008	.00006
40.0400	.00019	.00031	.00027	.00022	.00019	.00018	.00013	.00017	.00016	.00068	.00090	.00048	.00053	.00065	.00037
40.0500	.00016	.00022	.00021	.00020	.00013	.00014	.00011	.00012	.00011	.00027	.00036	.00027	.00043	.00031	.00023
40.0600	.00047	.00039	.00037	.00031	.00036	.00032	.00037	.00032	.00053	.00110	.00088	.00063	.00080	.00080	.00103
40.0700	.00029	.00041	.00048	.00036	.00026	.00027	.00021	.00028	.00029	.00069	.00074	.00053	.00081	.00060	.00043
40.0800	.00005	.00008	.00007	.00007	.00005	.00005	.00004	.00004	.00004	.00011	.00014	.00010	.00015	.00011	.00008
40.0901	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00003	.00001	.00001
40.0902	.00004	.00005	.00005	.00004	.00003	.00003	.00002	.00003	.00003	.00008	.00009	.00007	.00011	.00007	.00006
41.0100	.00089	.00064	.00169	.00058	.00052	.00045	.00065	.00068	.00103	.00136	.00126	.00101	.00120	.00146	.00156
41.0201	.00024	.00028	.00030	.00032	.00034	.00018	.00022	.00028	.00028	.00028	.00031	.00031	.00070	.00030	.00028
41.0202	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00007	.00006	.00067	.00005	.00005	.00003
41.0203	.00086	.00053	.00108	.00044	.00038	.00038	.00063	.00074	.00082	.00070	.00056	.00141	.00092	.00120	.00071
42.0100	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00003	.00002	.00003	.00003	.00003	.00002	.00003	.00003
42.0201	.00022	.00040	.00039	.00032	.00024	.00019	.00090	.00095	.00023	.00040	.00037	.00038	.00085	.00041	.00061
42.0202	.00005	.00025	.00014	.00013	.00012	.00008	.00006	.00004	.00007	.00006	.00004	.00006	.00029	.00006	.00004
42.0300	.00021	.00027	.00044	.00042	.00025	.00018	.00018	.00023	.00017	.00032	.00036	.00031	.00063	.00054	.00028
42.0401	.01155	.00017	.00035	.00014	.00045	.00011	.00040	.00344	.00028	.00026	.00020	.00022	.00022	.00035	.00020
42.0402	.00025	.00017	.00031	.00016	.00014	.00014	.00014	.00025	.00043	.00048	.00033	.00056	.00038	.00060	.00039
42.0500	.00073	.00271	.00176	.00142	.00132	.00098	.00065	.00058	.00091	.00136	.00115	.00136	.00355	.00166	.00083
42.0700	.00005	.00006	.00006	.00006	.00007	.00004	.00004	.00005	.00004	.00005	.00007	.00006	.00007	.00006	.00005
42.0800	.00086	.00206	.00145	.00125	.00124	.00094	.00062	.00070	.00103	.00487	.00570	.00384	.00385	.00297	.00211
42.1000	.00022	.00033	.00016	.00038	.00011	.00030	.00056	.00022	.00019	.00014	.00015	.00031	.00023	.00019	.00017
42.1100	.00181	.00212	.01589	.00103	.00097	.00129	.00115	.00125	.00169	.00175	.00133	.00353	.00212	.01270	.00115
43.0100	.00018	.00025	.00020	.00018	.00021	.00018	.00014	.00018	.00020	.00047	.00050	.00030	.00031	.00030	.00030
43.0200	.00051	.00066	.00075	.00050	.00049	.00043	.00043	.00045	.00060	.00250	.00273	.00175	.00118	.00234	.00181
44.0001	.00011	.00019	.00015	.00014	.00013	.00012	.00009	.00011	.00015	.00023	.00022	.00072	.00042	.00047	.00013
44.0002	.00004	.00005	.00004	.00004	.00003	.00003	.00003	.00003	.00003	.00007	.00008	.00006	.00008	.00006	.00005
45.0100	.00036	.00055	.00047	.00039	.00039	.00035	.00031	.00035	.00043	.00192	.00239	.00123	.00082	.00199	.00099
45.0200	.00019	.00028	.00025	.00019	.00020	.00017	.00020	.00020	.00028	.00128	.00143	.00076	.00041	.00109	.00058
45.0300	.00012	.00017	.00014	.00013	.00013	.00010	.00008	.00010	.00013	.00109	.00079	.00041	.00031	.00048	.00030
46.0100	.00003	.00004	.00004	.00004	.00002	.00003	.00002	.00002	.00002	.00005	.00007	.00005	.00008	.00006	.00004
46.0200	.00006	.00009	.00009	.00007	.00006	.00006	.00005	.00007	.00006	.00027	.00030	.00018	.00015	.00022	.00013
46.0300	.00004	.00006	.00005	.00004	.00004	.00003	.00003	.00004	.00004	.00019	.00015	.00010	.00011	.00011	.00008
46.0400	.00007	.00016	.00011	.00014	.00009	.00007	.00005	.00006	.00007	.00014	.00020	.00014	.00025	.00013	.00010
47.0100	.00012	.00007	.00010	.00006	.00008	.00007	.00011	.00009	.00016	.00015	.00011	.00011	.00012	.00014	.00023
47.0200	.00004	.00003	.00005	.00003	.00003	.00003	.00003	.00003	.00004	.00007	.00006	.00013	.00008	.00015	.00008
47.0300	.00185	.00100	.00140	.00119	.00115	.00108	.00136	.00111	.00189	.00147	.00107	.00135	.00168	.00174	.00278
47.0401	.00006	.00021	.00015	.00012	.00011	.00010	.00006	.00005	.00008	.00015	.00013	.00013	.00045	.00014	.00012
47.0402	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00003	.00004	.00003	.00002	.00002	.00002	.00003	.00003
47.0403	.00003	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00003	.00005	.00003	.00004	.00004	.00005	.00005
48.0100	.00003	.00004	.00004	.00004	.00003	.00004	.00003	.00003	.00004	.00005	.00005	.00008	.00005	.00009	.00004
48.0200	.00003	.00006	.00023	.00004	.00003	.00028	.00002	.00007	.00003	.00002	.00002	.00002	.00004	.00004	.00002
48.0300	.00001	.00003	.00002	.00002	.00001	.00001	(*)	(*)	.00001	.00001	(*)	.00001	.00010	.00001	.00001
48.0400	.00016	.00125	.00086	.00068	.00054	.00036	.00017	.00012	.00020	.00012	.00010	.00022	.00112	.00018	.00016
48.0500	.02841	.00417	.00701	.00536	.01557	.01184	.02609	.01475	.03857	.00008	.00008	.00023	.00013	.00015	.00006
48.0600	.00070	.00041	.00043	.00031	.00042	.00033	.00027	.00056	.00042	.01351	.00316	.00433	.00181	.00341	.00110
49.0100	.00083	.00064	.00063	.00050	.00071	.00058	.00064	.00060	.00103	.00478	.00446	.00205	.00986	.00370	.05638
49.0200	.00093	.00045	.00053	.00039	.00062	.00051	.00082	.00062	.00154	.00098	.00091	.00078	.00063	.00102	.00108
49.0300	.00008	.00012	.00013	.00010	.00008	.00008	.00006	.00006	.00008	.00030	.00030	.00024	.00021	.00028	.00017
49.0400	.00007	.00006	.00007	.00005	.00005	.00005	.00005	.00005	.00009	.00012	.00012	.00010	.00012	.00012	.00017
49.0500	.00066	.00040	.00039	.00031	.00039	.00032	.00066	.00052	.00091	.00099	.00082	.00075	.00074	.00134	.00111
49.0600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00002	.00001	.00002	.00002
49.0700	.00021	.00015	.00013	.00011	.00015	.00013	.00019	.00014	.00027	.00019	.00092	.00070	.00113	.00041	.00029

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	26.0502	26.0601	26.0602	26.0700	26.0801	26.0802	26.0803	26.0804	26.0805	27.0100	27.0201	27.0300	27.0401	27.0402	27.0403
50.0001	.00005	.00007	.00007	.00007	.00007	.00004	.00005	.00005	.00013	.00011	.00013	.00015	.00014	.00012	.00010
50.0002	.00321	.00227	.00298	.00229	.00273	.00268	.00302	.00297	.00403	.00382	.00291	.00287	.00377	.00365	.00552
51.0101	.00035	.00093	.00042	.00033	.00031	.00040	.00035	.00235	.00077	.00028	.00024	.00027	.00023	.00025	.00032
51.0102	.00002	.00007	.00002	.00003	.00002	.00002	.00002	.00002	.00004	.00004	.00003	.00004	.00003	.00003	.00002
51.0300	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00003	.00001	.00001	.00001
51.0400	.00014	.00015	.00023	.00012	.00011	.00008	.00010	.00008	.00008	.00019	.00022	.00017	.00025	.00016	.00014
52.0100	.00020	.00001	.00001	.00001	.00001	.00001	.00001	.00006	.00010	.00003	.00001	.00001	.00001	.00001	.00001
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00047	.00061	.00055	.00062	.00044	.00038	.00033	.00040	.00042	.00232	.00115	.00118	.00107	.00108	.00071
52.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
52.0500	.00002	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00005	.00005	.00006	.00004	.00004	.00003
53.0100	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00012	.00008	.00005	.00005	.00006	.00006
53.0200	.00045	.00011	.00015	.00012	.00025	.00020	.00040	.00026	.00058	.00021	.00013	.00012	.00014	.00013	.00025
53.0300	.00031	.00024	.00033	.00020	.00022	.00020	.00026	.00022	.00036	.00044	.00044	.00031	.00042	.00034	.00056
53.0400	.00108	.00058	.00094	.00048	.00064	.00053	.00093	.00074	.00135	.00178	.00137	.00096	.00152	.00122	.00338
53.0500	.00110	.00038	.00047	.00037	.00068	.00055	.00098	.00074	.00162	.00092	.00077	.00053	.00045	.00056	.00060
53.0600	.00007	.00010	.00009	.00007	.00007	.00007	.00005	.00006	.00009	.00029	.00025	.00016	.00018	.00017	.00013
53.0700	.00016	.00010	.00017	.00010	.00010	.00010	.00027	.00013	.00022	.00099	.00037	.00044	.00024	.00052	.00027
53.0800	.00006	.00005	.00006	.00005	.00005	.00005	.00005	.00007	.00008	.00008	.00007	.00007	.00008	.00007	.00009
54.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00002	.00001	.00001
54.0200	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001
54.0300	.00002	.00002	.00002	.00003	.00002	.00003	.00002	.00003	.00011	.00003	.00003	.00003	.00003	.00003	.00003
54.0400	.00004	.00005	.00004	.00005	.00003	.00003	.00003	.00003	.00003	.00006	.00007	.00007	.00007	.00006	.00006
54.0500	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001	.00001	.00002	.00001	.00001
54.0600	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00003	.00004	.00002	.00003	.00002	.00002
54.0700	.00004	.00005	.00005	.00006	.00003	.00004	.00003	.00003	.00003	.00007	.00008	.00006	.00009	.00007	.00005
55.0100	.00018	.00022	.00022	.00014	.00012	.00030	.00033	.00015	.00018	.00022	.00022	.00016	.00015	.00021	.00049
55.0200	.00020	.00022	.00022	.00019	.00015	.00014	.00016	.00020	.00017	.00033	.00035	.00027	.00042	.00029	.00023
55.0300	.00021	.00028	.00034	.00021	.00017	.00018	.00015	.00018	.00021	.00041	.00047	.00035	.00046	.00038	.00029
56.0100	.00009	.00014	.00020	.00028	.00009	.00028	.00028	.00009	.00008	.00010	.00013	.00010	.00011	.00010	.00009
56.0200	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00002	.00007	.00002	.00003	.00001
56.0300	.00034	.00028	.00034	.00036	.00021	.00016	.00024	.00030	.00020	.00026	.00025	.00030	.00022	.00028	.00022
56.0400	.00008	.00011	.00010	.00009	.00007	.00007	.00005	.00006	.00007	.00017	.00020	.00016	.00020	.00017	.00011
57.0100	.00008	.00009	.00008	.00009	.00005	.00006	.00008	.00007	.00006	.00009	.00010	.00011	.00013	.00012	.00007
57.0200	.00391	.00073	.00064	.00061	.00068	.00042	.00289	.00251	.00251	.00053	.00045	.00053	.00046	.00057	.00046
57.0300	.00258	.00076	.00087	.00061	.00063	.00051	.00191	.00261	.00192	.00071	.00052	.00061	.00057	.00101	.00063
58.0100	.00006	.00015	.00018	.00024	.00007	.00007	.00024	.00007	.00009	.00014	.00012	.00018	.00015	.00015	.00008
58.0200	.00007	.00007	.00002	.00003	.00002	.00002	.00007	.00006	.00008	.00002	.00002	.00002	.00002	.00002	.00003
58.0300	.00002	(*)	(*)	(*)	(*)	(*)	.00002	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)
58.0400	.00011	.00018	.00013	.00014	.00013	.00009	.00009	.00012	.00019	.00019	.00021	.00023	.00024	.00020	.00016
58.0500	.00007	.00009	.00008	.00006	.00006	.00007	.00008	.00006	.00008	.00015	.00013	.00010	.00015	.00012	.00012
59.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
59.0200	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002	(*)	(*)
59.0301	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00004	.00002	.00004	.00002	.00002	.00003	.00002
59.0302	.00154	.00188	.00187	.00194	.00205	.00104	.00131	.00140	.01168	.00187	.00219	.00242	.00357	.00222	.00182
60.0100	.00001	.00001	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001
60.0200	.00014	.00015	.00014	.00036	.00011	.00012	.00011	.00013	.00010	.00017	.00016	.00020	.00016	.00018	.00016
60.0400	.00010	.00009	.00009	.00022	.00007	.00007	.00007	.00009	.00007	.00012	.00011	.00013	.00010	.00012	.00011
61.0100	.00008	.00010	.00008	.00007	.00008	.00006	.00005	.00006	.00008	.00024	.00035	.00020	.00016	.00025	.00014
61.0200	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00003	.00004	.00003	.00002	.00003	.00002
61.0300	.00021	.00060	.00043	.00033	.00031	.00029	.00018	.00015	.00021	.00068	.00095	.00073	.00064	.00084	.00047
61.0500	.00008	.00009	.00008	.00007	.00006	.00006	.00005	.00006	.00004	.00014	.00015	.00011	.00015	.00011	.00009
61.0601	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00002	.00003	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00004	.00005	.00004	.00005	.00004	.00002
62.0100	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001
62.0200	.00015	.00027	.00021	.00017	.00018	.00014	.00010	.00015	.00017	.00149	.00088	.00084	.00078	.00086	.00174
62.0300	.00005	.00007	.00007	.00007	.00005	.00005	.00004	.00005	.00005	.00012	.00012	.00011	.00015	.00013	.00010
62.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00002	.00004	.00001	.00001	.00001
62.0500	.00007	.00018	.00018	.00022	.00006	.00025	.00023	.00006	.00007	.00015	.00014	.00013	.00035	.00016	.00044
62.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0700	.00029	.00005	.00004	.00006	.00006	.00003	.00025	.00021	.00021	.00006	.00007	.00006	.00005	.00006	.00005
63.0100	.00036	.00002	.00001	.00003	.00005	.00002	.00031	.00025	.00025	.00002	.00001	.00001	.00001	.00001	.00001
63.0200	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00002	.00002	.00003	.00003	.00002
63.0300	.08541	.00322	.00180	.00717	.01089	.00318	.07402	.05789	.05834	.00092	.00089	.00131	.00117	.00129	.00132
64.0101	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
64.0102	.00006	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00001	.00001	.00001	.00002	.00002	.00001
64.0104	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00002
64.0105	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	.00001	(*)	.00001	(*)	(*)	(*)	(*)	.00001	(*)	.00001	(*)	.00001	.00001	.00001	.00001
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00003	.00003	.00003	.00004	.00002	.00002	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003
64.0501	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00044	.00001
64.0502	.00003	.00004	.00003	.00004	.00002	.00002	.00002	.00004	.00004	.00008	.00006	.00015	.00005	.00006	.00004
64.0503	.00004	.00008	.00013	.00019	.00003	.00022	.00021	.00005	.00005	.00005	.00005	.00004	.00004	.00004	.00004
64.0504	.00011	.02724	.00021	.00028	.00011	.00032	.00028	.00013	.00035	.00009	.00010	.00009	.00009	.00009	.00011
64.0600	.00002	.00001	.00001	.00002	.00001	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00001	.00001	.00001	.00016	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001
64.0800	.00004	.00005	.00004	.00005	.00004	.00004	.00003	.00004	.00004	.00007	.00006	.00006	.00008	.00006	.00005
64.0900	(*)	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00003	.00005	.00004	.00006	.00003	.00003	.00003	.00003	.00004	.00005	.00005	.00006	.00005	.00006	.00004
64.1200	.02191	.00057	.00066	.00092	.00119	.00099	.00080	.00679	.00977	.00052	.00053	.00043	.00059	.00050	.00066
65.0100	.00637	.01951	.01370	.01060	.00991	.00909	.00538	.00436	.00546	.02120	.03080	.02294	.02066	.02715	.01452
65.0200	.00174	.00173	.00208	.00244	.00238	.00306	.00225	.00236	.01018	.00311	.00275	.00572	.00213	.00219	.00243
65.0300	.01520	.02292	.02145	.02064	.01460	.01510	.00972	.01079	.00910	.02695	.06599	.03155	.02371	.04872	.02617
65.0400	.00253	.00337	.00241	.00175	.00225	.00144	.00125	.00126	.00155	.00871	.01326	.00700	.00561	.00893	.00497

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	26 0502	26.0601	26.0602	26.0700	26.0801	26.0802	26.0803	26.0804	26.0805	27.0100	27.0201	27.0300	27.0401	27.0402	27.0403
65.0500	.00596	.00680	.00613	.01877	.00514	.00556	.00503	.00589	.00383	.00685	.00675	.00916	.00665	.00770	.00659
65.0600	.00068	.00101	.00089	.00093	.00077	.00060	.00064	.00059	.00065	.00593	.00236	.00232	.00156	.00257	.00121
65 0701	.00020	.00036	.00028	.00039	.00021	.00019	.00014	.00016	.00015	.00042	.00068	.00046	.00038	.00055	.00035
65 0702	.00030	.00036	.00028	.00071	.00024	.00024	.00022	.00034	.00021	.00033	.00034	.00040	.00031	.00035	.00032
66 0000	.01274	.01043	.01290	.01365	.00808	.00614	.00908	.01056	.00583	.00912	.00910	.01102	.00803	.01024	.00805
67 0000	.00004	.00006	.00006	.00007	.00002	.00003	.00003	.00003	.00003	.00007	.00006	.00015	.00014	.00019	.00003
68 0100	.01868	.02528	.02036	.01880	.02106	.01831	.01431	.01818	.01997	.04741	.05072	.03016	.03061	.03003	.02857
68 0200	.01295	.02207	.01722	.01574	.01649	.01263	.00918	.01010	.02595	.07574	.10628	.05044	.04055	.04028	.03313
68.0301	.00081	.00249	.00139	.00124	.00124	.00094	.00058	.00076	.00103	.00741	.00348	.00488	.00267	.00299	.00107
68.0302	.00232	.00365	.00168	.00195	.00234	.00091	.00066	.00261	.00098	.00269	.00314	.00394	.01253	.00259	.00399
69.0100	.05035	.09998	.06490	.13428	.04918	.03511	.03678	.04035	.04461	.06579	.08491	.08824	.07901	.07734	.08592
69 0200	.00189	.00277	.00276	.00258	.00234	.00168	.00154	.00151	.00158	.00450	.00405	.00365	.00403	.00363	.00274
70.0100	.00761	.00812	.00735	.00915	.00656	.00652	.00574	.00791	.01336	.00919	.00949	.01672	.00759	.00838	.00692
70.0200	.00041	.00105	.00064	.00083	.00031	.00032	.00031	.00039	.00041	.00081	.00092	.00127	.00140	.00051	.00039
70.0300	.00208	.00111	.00085	.00104	.00076	.00061	.00075	.00271	.00134	.00234	.00210	.00180	.00848	.00145	.00168
70.0400	.06267	.00544	.00340	.00637	.00965	.00451	.00547	.11767	.03009	.00535	.00615	.00577	.00452	.00588	.02489
70.0500	.02453	.00213	.00133	.00250	.00378	.00177	.00214	.04607	.01178	.00209	.00241	.00226	.00177	.00230	.00975
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.02180	.02118	.02132	.05879	.02598	.03544	.02446	.02870	.03413	.04356	.03621	.03209	.02702	.03773	.02321
72.0100	.00492	.00507	.00483	.00553	.00447	.00457	.00378	.00492	.00144	.00330	.00371	.00542	.00186	.00252	.00223
72.0201	.00110	.00107	.00146	.00145	.00150	.00184	.00136	.00209	.00998	.00075	.00085	.00097	.00140	.00111	.00213
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00001	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00002
72 0204	.00114	.00120	.00112	.00097	.00086	.00066	.00079	.00063	.00059	.00152	.00179	.00139	.00209	.00128	.00118
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00389	.00525	.00452	.00397	.00354	.00312	.00301	.00342	.00228	.00765	.00872	.00605	.00827	.00588	.00475
73.0102	.00110	.00111	.00117	.00185	.00109	.00159	.00108	.00090	.00111	.00127	.00117	.00133	.00138	.00128	.00187
73.0103	.00136	.00143	.00176	.00209	.00197	.00253	.00167	.00240	.00087	.00101	.00095	.00123	.00133	.00123	.00220
73 0104	.00713	.02371	.00839	.00932	.00934	.01290	.00898	.01119	.02327	.00620	.00577	.00603	.00543	.00576	.00819
73.0105	.00369	.00475	.00504	.00593	.00460	.00610	.00444	.00507	.01152	.00556	.00600	.00610	.00546	.00566	.00707
73 0106	.00099	.00132	.00135	.00153	.00126	.00150	.00106	.00140	.00070	.00134	.00162	.00144	.00246	.00198	.00426
73 0107	.00529	.00572	.00674	.00883	.00528	.00797	.00840	.00510	.01165	.00581	.00758	.00555	.00543	.00600	.00504
73 0108	.00109	.00062	.00067	.00081	.00065	.00065	.00074	.00050	.00042	.00051	.00052	.00057	.00058	.00055	.00045
73.0109	.00219	.00208	.00205	.00248	.00134	.00145	.00139	.00289	.00188	.00856	.00565	.01923	.00295	.00387	.00273
73.0200	.00760	.01230	.01248	.01520	.00486	.00534	.00562	.00681	.00635	.01431	.01278	.03144	.03003	.03990	.00710
73.0301	.00350	.00361	.00443	.00527	.00471	.00660	.00491	.00676	.01101	.00258	.00275	.00287	.00345	.00313	.00564
73.0302	.00108	.00110	.00128	.00115	.00097	.00134	.00099	.00063	.00088	.00184	.00146	.00129	.00183	.00167	.00318
73 0303	.00448	.00548	.00516	.00662	.00502	.00627	.00453	.00614	.01231	.01170	.00745	.00987	.00667	.00662	.00575
74.0000	.01238	.01221	.01446	.01713	.01537	.02017	.01473	.01845	.02453	.01511	.01257	.01588	.01410	.01330	.01844
75.0001	.00314	.00382	.00409	.00435	.00518	.00227	.00298	.00370	.00144	.00255	.00382	.00312	.00316	.00321	.00273
75 0002	.00404	.00492	.00520	.00571	.00614	.00294	.00390	.00506	.00246	.00462	.00512	.00468	.01391	.00448	.00427
75.0003	.00013	.00016	.00012	.00021	.00010	.00009	.00008	.00014	.00016	.00017	.00019	.00019	.00015	.00016	.00016
76.0100	.00058	.00097	.00090	.00124	.00042	.00042	.00044	.00052	.00049	.00102	.00097	.00208	.00197	.00255	.00063
76 0201	.00039	.00048	.00045	.00063	.00034	.00037	.00035	.00041	.00049	.00072	.00056	.00083	.00074	.00090	.00051
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76 0203	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002
76.0204	.00002	.00009	.00006	.00006	.00004	.00004	.00002	.00003	.00003	.00013	.00005	.00009	.00029	.00008	.00003
76.0205	.00004	.00007	.00034	.00052	.00004	.00003	.00003	.00004	.00004	.00006	.00006	.00007	.00006	.00006	.00006
76 0206	.00001	.00027	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
77 0100	.00050	.00004	.00003	.00005	.00008	.00004	.00004	.00093	.00024	.00004	.00005	.00005	.00004	.00005	.00020
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00004	.00002	.00002	.00004	.00002	.00002	.00002	.00007	.00004	.00003	.00002	.00003	.00004	.00006	.00003
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00019	.00055	.00043	.00051	.00022	.00017	.00015	.00020	.00023	.00109	.00106	.00118	.00059	.00093	.00028
77.0403	.00001	.00004	.00002	.00002	.00002	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00008	.00001	.00001
77.0501	.00134	.00104	.00096	.00091	.00160	.00168	.00246	.00146	.00078	.00122	.00140	.00115	.00112	.00111	.00089
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00005	.00009	.00014	.00021	.00004	.00024	.00022	.00005	.00006	.00010	.00007	.00007	.00006	.00013	.00022
77.0600	.00017	.00004	.00007	.00251	.00004	.00004	.00013	.00016	.00011	.00005	.00004	.00006	.00005	.00011	.00006
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78 0100	.00302	.00411	.00400	.00791	.00532	.00501	.00502	.00347	.02971	.00370	.00360	.00448	.00396	.00385	.00475
78 0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78 0400	.00011	.00015	.00012	.00017	.00011	.00012	.00010	.00013	.00018	.00017	.00017	.00023	.00016	.00014	.00012
79.0300	.00060	.00107	.00080	.00082	.00145	.00035	.00042	.00107	.00953	.00092	.00062	.00077	.00551	.00083	.00034
80.0000	.00627	.00261	.00306	.00295	.00955	.00184	.00172	.00384	.00316	.00837	.01439	.01283	.01145	.00898	.00547
81.0001	.00202	.00657	.00493	.00342	.00332	.00301	.00608	.00274	.00396	.00533	.00498	.00344	.00780	.00509	.00306
81.0002	.00012	.00012	.00011	.00010	.00012	.00008	.00014	.00010	.00019	.00042	.00074	.00024	.00019	.00025	.00013

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	27.0404	27.0405	27.0406	28.0100	28.0200	28.0300	28.0400	29.0100	29.0201	29.0202	29.0203	29.0300	30.0000	31.0101	31.0102
1.0100	.00046	.00017	.00062	.00044	.00043	.00037	.00036	.00133	.00110	.00054	.00061	.00041	.00045	.00018	.00029
1.0200	.00034	.00016	.00049	.00031	.00027	.00028	.00029	.00239	.00058	.00040	.00049	.00043	.00039	.00016	.00026
1.0301	.00451	.00084	.01193	.00181	.00169	.00164	.00294	.01030	.01078	.00375	.00768	.00460	.00205	.00089	.00469
1.0302	.00012	.00004	.00032	.00013	.00013	.00019	.00042	.00026	.00049	.00363	.00041	.00016	.00023	.00004	.00008
2.0100	.00022	.00014	.00053	.00033	.00037	.00359	.01836	.00031	.00092	.00065	.00095	.00045	.00099	.00007	.00030
2.0201	.00026	.00006	.00074	.00036	.00038	.00024	.00024	.00057	.00030	.00031	.00039	.00017	.00027	.00007	.00011
2.0202	.00204	.00052	.00528	.00143	.00136	.00143	.00170	.00684	.00511	.00889	.00743	.00229	.00157	.00051	.00181
2.0203	.00002	.00001	.00004	.00002	.00002	.00002	.00002	.00005	.00004	.00006	.00005	.00002	.00002	.00001	.00002
2.0300	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00001	.00003	(*)	.00001	.00002	(*)	.00001
2.0401	.00006	.00004	.00042	.00007	.00007	.00007	.00006	.00020	.00009	.00009	.00008	.00009	.00009	.00004	.00005
2.0402	.00001	(*)	.00003	.00001	.00002	.00001	.00001	.00002	.00007	.00002	.00007	.00002	.00004	(*)	.00001
2.0501	.00017	.00011	.00054	.00019	.00017	.00017	.00015	.00043	.00029	.00023	.00023	.00020	.00022	.00011	.00013
2.0502	.00015	.00004	.00049	.00021	.00022	.00015	.00014	.00103	.00054	.00017	.00053	.00027	.00017	.00005	.00006
2.0503	.00015	.00006	.02036	.00036	.00026	.00013	.00020	.00190	.00050	.00057	.00208	.00041	.00045	.00010	.00015
2.0600	.00167	.00019	.00422	.00233	.00181	.00066	.00130	.00213	.00878	.00361	.01155	.00265	.01677	.00021	.00101
2.0702	.00007	.00005	.00016	.00010	.00008	.00011	.00007	.00220	.00008	.00007	.00008	.00013	.00014	.00006	.00006
3.0001	.00154	.00096	.00326	.00165	.00196	.00893	.00152	.00156	.00203	.00348	.00153	.00201	.00424	.00038	.00128
3.0002	.00075	.00018	.00147	.00033	.00030	.00026	.00023	.00116	.00169	.00061	.00110	.00092	.00036	.00019	.00062
4.0001	.00186	.00049	.00278	.00258	.00280	.00344	.00495	.00176	.00226	.00183	.00284	.00122	.00247	.00044	.00086
4.0002	.00034	.00047	.00039	.00043	.00041	.00038	.00044	.00035	.00030	.00028	.00034	.00024	.00034	.00041	.00034
5.0000	.00319	.00111	.00293	.00338	.00392	.00218	.00201	.00122	.00241	.00368	.00337	.00186	.00508	.00149	.00245
6.0100	.00333	.00062	.00681	.00511	.00558	.00303	.00294	.00114	.00265	.00186	.00437	.00152	.00550	.00079	.00107
6.0200	.00445	.00061	.01022	.00703	.00759	.00407	.00398	.00153	.00363	.00264	.00630	.00209	.00606	.00094	.00131
7.0000	.00919	.00757	.01407	.01338	.01948	.03648	.01784	.00585	.00800	.00852	.01077	.00576	.00933	.00510	.00631
8.0000	.13593	.37588	.09158	.14434	.15039	.11331	.09538	.03784	.07907	.05166	.12068	.03833	.10087	.71815	.48456
9.0001	.00042	.00034	.00061	.00053	.00058	.00046	.00038	.00034	.00038	.00038	.00048	.00037	.00062	.00026	.00030
9.0002	.00028	.00033	.00354	.00038	.00036	.00031	.00024	.00046	.00036	.00063	.00061	.00057	.00069	.00034	.00032
9.0003	.00040	.00023	.00663	.00055	.00044	.00049	.00032	.00032	.00087	.00507	.00129	.00047	.00194	.00026	.00027
9.0004	.00317	.00016	.00410	.00147	.00148	.00081	.00078	.00034	.00074	.00065	.00142	.00041	.00477	.00020	.00026
10.0000	.00431	.00047	.01961	.00690	.00760	.00429	.00423	.00155	.00365	.00222	.00677	.00170	.00502	.00089	.00106
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00188	.00290	.00203	.00195	.00200	.00201	.00175	.00253	.00161	.00149	.00182	.00143	.00165	.00406	.00299
12.0201	.01640	.04870	.01518	.01997	.01818	.01605	.01472	.01143	.01255	.01233	.01363	.00974	.01707	.01226	.01587
12.0202	.00003	.00005	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00002	.00003	.00002	.00003	.00007	.00005
12.0203	.00014	.00010	.00030	.00013	.00012	.00014	.00031	.00031	.00029	.00024	.00033	.00014	.00027	.00014	.00016
12.0204	.00048	.00023	.00035	.00031	.00027	.00030	.00025	.00046	.00034	.00039	.00032	.00037	.00033	.00022	.00025
12.0205	.00389	.00111	.00491	.00324	.00412	.00529	.00326	.00166	.00393	.00255	.00315	.00188	.00405	.00097	.00175
12.0206	.00164	.00245	.00193	.00245	.00240	.00211	.00260	.00118	.00142	.00131	.00189	.00101	.00156	.00127	.00123
12.0207	.00029	.00098	.00034	.00044	.00051	.00052	.00028	.00014	.00026	.00021	.00036	.00014	.00027	.00031	.00029
12.0208	.00027	.00102	.00018	.00023	.00028	.00022	.00018	.00008	.00017	.00010	.00024	.00008	.00019	.00155	.00117
12.0209	.00058	.00069	.00184	.00091	.00102	.00205	.00064	.00046	.00067	.00046	.00096	.00035	.00053	.00060	.00053
12.0210	.00051	.00064	.00149	.00078	.00087	.00166	.00055	.00041	.00058	.00041	.00082	.00032	.00046	.00054	.00047
12.0211	.00005	.00003	.00006	.00009	.00006	.00005	.00004	.00006	.00009	.00010	.00006	.00008	.00007	.00002	.00003
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00008	.00010	.00023	.00012	.00014	.00026	.00009	.00007	.00009	.00006	.00013	.00005	.00007	.00009	.00007
12.0215	.00772	.02157	.00524	.00814	.00850	.00649	.00540	.00217	.00450	.00296	.00684	.00220	.00570	.04124	.02673
12.0216	.00064	.00059	.00122	.00079	.00089	.00166	.00066	.00048	.00068	.00075	.00073	.00056	.00090	.00065	.00063
13.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00001
13.0500	.00006	.00009	.00005	.00006	.00006	.00005	.00005	.00005	.00005	.00006	.00006	.00004	.00005	.00004	.00004
13.0600	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00001
13.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.0101	.00133	.00067	.00473	.00122	.00104	.00095	.00084	.00759	.00228	.00164	.00250	.00183	.00139	.00069	.00202

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	27.0404	27.0405	27.0406	28.0100	28.0200	28.0300	28.0400	29.0100	29.0201	29.0202	29.0203	29.0300	30.0000	31.0101	31.0102
14.0102	.00026	.00018	.00030	.00028	.00023	.00023	.00020	.00054	.00031	.00032	.00030	.00033	.00033	.00018	.00021
14.0103	.00027	.00012	.00042	.00020	.00017	.00018	.00014	.00047	.00049	.00028	.00036	.00032	.00025	.00013	.00022
14.0104	.00004	.00002	.00006	.00004	.00004	.00003	.00003	.00064	.00012	.00005	.00007	.00007	.00005	.00002	.00003
14.0200	.00006	.00004	.00006	.00007	.00006	.00006	.00005	.00012	.00007	.00008	.00007	.00007	.00007	.00004	.00005
14.0300	.00012	.00009	.00013	.00014	.00012	.00012	.00010	.00027	.00014	.00017	.00014	.00015	.00015	.00009	.00010
14.0400	.00013	.00006	.00020	.00014	.00014	.00012	.00011	.00102	.00021	.00018	.00019	.00014	.00016	.00006	.00008
14.0500	.00010	.00008	.00010	.00012	.00010	.00010	.00009	.00022	.00011	.00013	.00011	.00012	.00013	.00008	.00008
14.0600	.00026	.00016	.00027	.00028	.00025	.00024	.00021	.00062	.00039	.00031	.00028	.00027	.00030	.00016	.00018
14.0700	.00004	.00003	.00004	.00004	.00003	.00003	.00003	.00007	.00004	.00005	.00004	.00004	.00004	.00003	.00003
14.0800	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00003	.00002	.00002	.00002	.00002	.00002	.00001	.00001
14.0900	.00013	.00010	.00013	.00015	.00013	.00013	.00011	.00027	.00014	.00017	.00014	.00017	.00016	.00009	.00010
14.1000	.00003	.00002	.00003	.00003	.00003	.00003	.00002	.00005	.00003	.00003	.00003	.00003	.00003	.00002	.00002
14.1100	.00008	.00006	.00008	.00009	.00008	.00008	.00007	.00017	.00011	.00011	.00009	.00010	.00010	.00006	.00006
14.1200	.00027	.00021	.00027	.00032	.00026	.00027	.00023	.00057	.00029	.00035	.00030	.00032	.00034	.00021	.00022
14.1301	.00011	.00008	.00012	.00012	.00011	.00012	.00010	.00019	.00012	.00014	.00012	.00012	.00013	.00007	.00009
14.1302	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1401	.00049	.00010	.00146	.00073	.00078	.00046	.00046	.00085	.00051	.00048	.00075	.00029	.00047	.00013	.00018
14.1402	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.1403	.00002	.00001	.00002	.00002	.00002	.00002	.00001	.00004	.00002	.00002	.00002	.00002	.00002	.00001	.00001
14.1501	.00003	.00001	.00009	.00004	.00004	.00005	.00006	.00007	.00005	.00026	.00005	.00003	.00004	.00001	.00002
14.1502	.00105	.00028	.00328	.00069	.00064	.00072	.00088	.00948	.00232	.00181	.00179	.00131	.00080	.00028	.00095
14.1600	.00005	.00001	.00005	.00006	.00005	.00004	.00004	.00009	.00005	.00003	.00004	.00003	.00004	.00001	.00002
14.1700	.00033	.00020	.00161	.00055	.00045	.00074	.00035	.00274	.00131	.00108	.00207	.00092	.00060	.00010	.00026
14.1801	.00034	.00025	.00033	.00039	.00032	.00033	.00028	.00070	.00036	.00044	.00036	.00040	.00042	.00025	.00027
14.1802	.00003	.00002	.00003	.00004	.00003	.00003	.00003	.00006	.00003	.00004	.00003	.00004	.00004	.00002	.00002
14.1900	.00052	.00014	.00131	.00073	.00076	.00049	.00048	.00406	.00206	.00064	.00202	.00105	.00059	.00016	.00023
14.2001	.00005	.00004	.00011	.00006	.00007	.00005	.00004	.00011	.00022	.00010	.00024	.00008	.00014	.00004	.00005
14.2002	.00003	.00002	.00008	.00004	.00005	.00002	.00002	.00007	.00018	.00007	.00020	.00005	.00010	.00002	.00003
14.2003	.00013	.00001	.00213	.00023	.00021	.00012	.00012	.00178	.00013	.00008	.00038	.00016	.00013	.00003	.00003
14.2101	.00029	.00022	.00030	.00034	.00028	.00028	.00025	.00063	.00032	.00039	.00032	.00034	.00037	.00022	.00023
14.2102	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00005	.00002	.00003	.00002	.00002	.00002	.00001	.00002
14.2103	.00013	.00010	.00016	.00015	.00012	.00013	.00011	.00032	.00020	.00022	.00014	.00023	.00024	.00008	.00010
14.2104	.00076	.00032	.00058	.00049	.00041	.00041	.00042	.00151	.00062	.00070	.00069	.00066	.00071	.00032	.00035
14.2200	.00029	.00022	.00029	.00034	.00028	.00029	.00025	.00062	.00032	.00038	.00032	.00035	.00037	.00022	.00023
14.2300	.00014	.00009	.00028	.00016	.00014	.00013	.00012	.00069	.00017	.00019	.00041	.00033	.00018	.00009	.00011
14.2400	.00016	.00004	.00025	.00012	.00012	.00114	.00015	.00028	.00037	.00029	.00034	.00024	.00116	.00003	.00007
14.2500	.00178	.00017	.00274	.00239	.00076	.00059	.00141	.00258	.00240	.00246	.00351	.00204	.01841	.00017	.00052
14.2600	.00070	.00008	.00502	.00098	.00281	.00025	.00052	.00024	.01630	.00401	.01806	.00259	.00803	.00013	.00120
14.2700	.01089	.00016	.02503	.00113	.00145	.00058	.00064	.00308	.02996	.00613	.01749	.00919	.00104	.00029	.00913
14.2800	.00024	.00018	.00024	.00029	.00024	.00024	.00021	.00051	.00026	.00032	.00027	.00029	.00031	.00018	.00020
14.2900	.00027	.00015	.00064	.00030	.00032	.00024	.00021	.00051	.00143	.00086	.00099	.00052	.00060	.00014	.00022
14.3000	.00001	(*)	.00003	.00001	.00001	.00001	.00001	.00002	.00003	.00001	.00002	.00002	.00001	(*)	.00001
14.3100	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001
14.3200	.00020	.00017	.00023	.00023	.00018	.00018	.00016	.00067	.00038	.00039	.00026	.00043	.00025	.00014	.00017
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00001	.00004	.00001	.00001	.00003	(*)	.00001
16.0100	.00133	.00142	.00257	.00261	.00160	.00645	.00931	.00196	.00218	.00435	.00197	.00299	.00145	.00053	.00093
16.0200	.00006	.00003	.00022	.00014	.00006	.00010	.00039	.00009	.00009	.00033	.00009	.00018	.00010	.00003	.00004
16.0300	.00025	.00022	.00048	.00048	.00031	.03254	.02117	.00025	.00032	.00073	.00037	.00040	.00029	.00012	.00027
16.0400	.00001	.00001	.00002	.00002	.00001	.00003	.00009	.00002	.00002	.00002	.00001	.00003	.00001	.00001	.00001
17.0100	.00010	.00028	.00010	.00012	.00012	.00011	.00011	.00008	.00008	.00008	.00009	.00006	.00011	.00009	.00011
17.0200	.00002	.00002	.00005	.00002	.00006	.00002	.00002	.00003	.00003	.00011	.00002	.00005	.00004	.00002	.00002
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	.00001	(*)	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00005	.00001	.00001	.00001	(*)	(*)
17.0500	.00002	.00001	.00004	.00003	.00002	.00011	.00058	.00005	.00004	.00011	.00003	.00012	.00002	.00001	.00001
17.0600	.00003	.00003	.00005	.00004	.00003	.00011	.00003	.00004	.00005	.00013	.00004	.00005	.00004	.00003	.00005
17.0700	.00019	.00008	.00023	.00019	.00173	.00021	.00016	.00013	.00017	.00015	.00017	.00012	.00021	.00008	.00013
17.0900	.00009	.00007	.00013	.00008	.00009	.00011	.00007	.00010	.00012	.00011	.00012	.00007	.00008	.00005	.00008
17.1001	.00010	.00010	.00034	.00022	.00010	.00010	.00014	.00026	.00035	.00253	.00027	.00093	.00012	.00005	.00007
17.1002	.00003	.00003	.00009	.00006	.00005	.00049	.00285	.00006	.00024	.00018	.00005	.00008	.00004	.00001	.00006
18.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00008	.00007	.00032	.00016	.00008	.00012	.00011	.00009	.00009	.00062	.00010	.00016	.00014	.00005	.00006
18.0400	.00046	.00035	.00042	.00067	.00039	.00052	.00047	.00039	.00040	.00049	.00033	.00043	.00041	.00036	.00037
19.0100	.00003	.00002	.00002	.00007	.00002	.00002	.00010	.00009	.00015	.00003	.00002	.00004	.00013	.00001	.00001
19.0200	.00006	.00004	.00007	.00007	.00006	.00008	.00007	.00010	.00008	.00014	.00007	.00010	.00009	.00003	.00004
19.0301	.00005	.00003	.00007	.00005	.00006	.00006	.00007	.00008	.00006	.00005	.00006	.00005	.00005	.00003	.00004
19.0302	.00008	.00015	.00009	.00007	.00008	.00007	.00005	.00005	.00007	.00006	.00008	.00006	.00007	.00019	.00016
19.0303	(*)	(*)	(*)	.00001	(*)	(*)	.00001	(*)	.00001	.00001	(*)	(*)	.00001	(*)	(*)
19.0304	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00006
19.0305	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
19.0306	.00015	.00004	.00104	.00023	.00027	.00015	.00014	.00008	.00013	.00013	.00029	.00020	.00015	.00005	.00006
20.0100	.00264	.00230	.00414	.00336	.00363	.02210	.00359	.00298	.00471	.00835	.00306	.00476	.00285	.00089	.00255
20.0200	.00246	.00211	.00411	.00284	.00335	.01291	.00260	.00212	.00342	.00486	.00246	.00318	.00247	.00090	.00225
20.0300	.00003	.00004	.00005	.00004	.00003	.00003	.00004	.00003	.00004	.00005	.00003	.00004	.00003	.00002	.00003
20.0400	.00002	.00004	.00003	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00003	.00002	.00002	.00002
20.0501	.00017	.00048	.00017	.00021	.00019	.00018	.00016	.00014	.00015	.00015	.00015	.00012	.00018	.00016	.00018
20.0502	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
20.0600	.00020	.00041	.00026	.00026	.00022	.00030	.00018	.00018	.00023	.00025	.00020	.00022	.00021	.00029	.00028
20.0701	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00018	.00015	.00026	.00022	.00026	.00031	.00022	.00010	.00016	.00014	.00019	.00010	.00020	.00012	.00013
20.0901	.00021	.00016	.00030	.00022	.00022	.00027	.00020	.00024	.00029	.00037	.00025	.00030	.00030	.00010	.00024
20.0902	.00002	.00003	.00005	.00006	.00003	.00004	.00003	.00003	.00004	.00006	.00003	.00004	.00003	.00002	.00002
20.0903	.00047	.00037	.00182	.00148	.00059	.00053	.00055	.00047	.00070	.00111	.00073	.00076	.00063	.00040	.00052
21.0000	.00005	.00006	.00016	.00009	.00006	.00006	.00006	.00008	.00008	.00011	.00007	.00009	.00008	.00003	.00006
22.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	(*)	.00001	(*)	(*)	(*)

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	27.0404	27.0405	27.0406	28.0100	28.0200	28.0300	28.0400	29.0100	29.0201	29.0202	29.0203	29.0300	30.0000	31.0101	31.0102
22.0103	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0300	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
23.0400	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001
23.0500	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	.00001	(*)	(*)	.00001	(*)	.00001
23.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
24.0100	.00333	.00188	.00341	.00594	.00471	.14015	.01170	.00296	.00458	.00505	.00441	.00474	.00404	.00072	.00133
24.0200	.00745	.00963	.00832	.00897	.00596	.00443	.00473	.01336	.01653	.01938	.00956	.02303	.00740	.00227	.00397
24.0300	.00294	.00471	.00591	.00553	.00599	.00576	.00686	.00844	.01593	.01304	.00669	.01468	.00562	.00136	.00816
24.0400	.00019	.00018	.00121	.00025	.00020	.00019	.00022	.00040	.00038	.00043	.00032	.00051	.00031	.00014	.00016
24.0500	.00023	.00010	.00018	.00015	.00016	.00024	.00019	.00022	.00016	.00020	.00012	.00018	.00019	.00009	.00010
24.0602	.00008	.00009	.00009	.00008	.00051	.00006	.00006	.00014	.00008	.00013	.00006	.00004	.00018	.00004	.00008
24.0701	.00102	.00046	.00133	.00804	.00112	.00082	.00135	.00643	.00225	.00495	.00128	.00254	.00137	.00024	.00051
24.0702	.00173	.02026	.00572	.00239	.00272	.00118	.00118	.00921	.00169	.00201	.01109	.00111	.00180	.00033	.00070
24.0703	.00034	.00026	.00136	.00034	.00035	.00043	.00038	.00056	.00073	.00070	.00051	.00089	.00042	.00015	.00038
24.0704	.00004	.00003	.00028	.00004	.00004	.00004	.00004	.00006	.00005	.00004	.00005	.00004	.00004	.00002	.00003
24.0705	.00003	.00002	.00066	.00004	.00004	.00005	.00003	.00005	.00004	.00004	.00013	.00003	.00003	.00003	.00003
24.0706	.00028	.00050	.00188	.00037	.00033	.00033	.00033	.00034	.00047	.00046	.00043	.00039	.00037	.00019	.00032
25.0000	.00649	.01221	.01312	.01199	.01485	.01490	.01750	.02112	.04170	.03190	.01564	.03765	.01379	.00332	.02232
26.0100	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00003	.00004	.00005	.00001	.00007	.00001	.00001	.00001
26.0200	.00025	.00011	.00025	.00018	.00018	.00025	.00019	.00032	.00027	.00030	.00022	.00028	.00029	.00012	.00015
26.0301	.00006	.00005	.00010	.00008	.00006	.00007	.00008	.00016	.00010	.00012	.00006	.00010	.00011	.00005	.00005
26.0302	.00014	.00017	.00019	.00016	.00011	.00010	.00011	.00040	.00155	.00069	.00027	.00080	.00018	.00009	.00012
26.0400	.00027	.00013	.00023	.00020	.00020	.00027	.00022	.00029	.00025	.00031	.00024	.00030	.00026	.00012	.00016
26.0501	.00215	.00199	.00427	.00219	.00178	.00166	.00164	.00515	.01060	.01098	.00422	.00963	.00722	.00129	.00186
26.0502	.00012	.00017	.00018	.00013	.00008	.00007	.00009	.00038	.00061	.00066	.00019	.00084	.00022	.00007	.00011
26.0601	.00131	.00077	.00127	.00114	.00108	.00139	.00121	.00150	.00133	.00150	.00120	.00140	.00153	.00053	.00080
26.0602	.00017	.00016	.00022	.00018	.00017	.00017	.00018	.00028	.00021	.00023	.00017	.00022	.00023	.00017	.00021
26.0700	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)
26.0801	.00007	.00011	.00009	.00007	.00006	.00006	.00005	.00016	.00019	.00020	.00011	.00025	.00012	.00005	.00006
26.0802	.00004	.00006	.00005	.00004	.00003	.00003	.00003	.00012	.00018	.00020	.00006	.00026	.00006	.00002	.00004
26.0803	.00017	.00023	.00022	.00018	.00012	.00011	.00013	.00050	.00082	.00086	.00026	.00110	.00028	.00010	.00015
26.0804	.00005	.00006	.00006	.00005	.00003	.00003	.00003	.00014	.00023	.00025	.00008	.00031	.00009	.00003	.00004
26.0805	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00002	.00002	.00001	.00002	.00001	(*)	(*)
27.0100	.41512	.02743	.24585	.45947	.54156	.41002	.38894	.09334	.29302	.13449	.25631	.10171	.35859	.05505	.06709
27.0201	.00335	.00045	.00617	.00665	.00566	.00367	.00628	.00251	.00335	.00283	.00521	.00150	.00340	.00066	.00097
27.0300	.00080	.00016	.00154	.00105	.00104	.00115	.00155	.00460	.00094	.00083	.00141	.00068	.00311	.00016	.00029
27.0401	.00988	.00009	.01513	.00315	.01624	.00031	.00043	.00104	.00211	.00089	.00216	.00048	.00370	.00011	.00843
27.0402	.00031	.00053	.00064	.00071	.00048	.00041	.00039	.00062	.00075	.00101	.00057	.00077	.00048	.00019	.00043
27.0403	.00023	.00009	.00157	.00032	.00036	.00040	.00026	.00011	.00019	.00019	.00036	.00013	.00031	.00009	.00012
27.0404	1.00054	.00074	.00057	.00051	.00036	.00031	.00038	.00110	.00159	.00161	.00070	.00193	.00058	.00017	.00045
27.0405	.01549	1.00010	.00735	.00163	.01847	.00047	.00052	.00028	.00053	.00046	.00124	.00032	.00224	.00013	.00017
27.0406	.00337	.00198	1.02720	.00891	.00656	.00339	.00617	.01030	.00936	.01291	.03100	.01387	.01093	.00393	.00535
28.0100	.06692	.00504	.02960	1.03820	.01323	.02294	.06289	.01045	.02669	.03079	.02320	.01726	.07350	.00199	.00537
28.0200	.01081	.00037	.00241	.00238	1.00316	.00088	.00094	.00079	.00100	.00133	.00122	.00099	.00283	.00026	.00046
28.0300	.00008	.00005	.00014	.00021	.00015	1.00138	.01111	.00009	.00012	.00036	.00010	.00018	.00009	.00003	.00008
28.0400	.00044	.00033	.00073	.00088	.00140	.01293	1.09082	.00044	.00056	.00116	.00054	.00066	.00049	.00019	.00088
29.0100	.00166	.00017	.00178	.00286	.00276	.00151	.00151	1.09359	.00146	.00105	.00222	.00394	.00161	.00030	.00056
29.0201	.00052	.00014	.00069	.00220	.00522	.00404	.00243	.00138	1.00570	.00176	.01244	.00411	.00206	.00014	.00035
29.0202	.00202	.00007	.00062	.00024	.00026	.00012	.00014	.00011	.00283	1.02250	.02021	.00049	.00020	.00012	.00038
29.0203	.00144	.00168	.00790	.00269	.00826	.00163	.00289	.00067	.04607	.03404	1.04360	.00834	.00226	.00416	.01360
29.0300	.00007	.00001	.00194	.00012	.00016	.00011	.00009	.00077	.01851	.00989	.00177	1.02315	.00013	.00002	.00020
30.0000	.05725	.00137	.00245	.00444	.00497	.00130	.00127	.00130	.00289	.01468	.00284	.00241	1.01527	.00097	.00184
31.0101	.10594	.41014	.06495	.05784	.05700	.06172	.04918	.02928	.04501	.03526	.07058	.02770	.05411	1.08216	.16600
31.0102	.00143	.00117	.00156	.00212	.01447	.00209	.00175	.00107	.00120	.00146	.00155	.00107	.00126	.00124	1.01246
31.0103	.00041	.00008	.00065	.00061	.00070	.00038	.00037	.00017	.00039	.00046	.00067	.00027	.00052	.00011	.00019
31.0200	.00010	.00018	.00017	.00013	.00014	.00020	.00010	.00007	.00009	.00008	.00012	.00006	.00010	.00018	.00014
31.0300	.00022	.00058	.00021	.00026	.00024	.00022	.00020	.00018	.00017	.00017	.00019	.00014	.00022	.00023	.00025
32.0100	.00114	.00082	.00200	.00120	.00122	.00152	.00110	.00124	.00135	.00135	.00139	.00107	.00158	.00076	.00127
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00002	.00002	.00002	.00002	.00006	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002
32.0302	.00047	.00038	.00066	.00057	.00074	.00087	.00050	.00126	.00067	.00078	.00060	.00082	.00068	.00026	.00070
32.0400	.01363	.00514	.02092	.03554	.01134	.00806	.01881	.03007	.04621	.08135	.03548	.05621	.01230	.00396	.00772
32.0500	.00043	.00040	.00157	.00058	.00068	.00059	.00049	.00027	.00045	.00044	.00058	.00028	.00052	.00030	.00036
33.0001	.00002	.00002	.00009	.00003	.00002	.00003	.00004	.00003	.00003	.00004	.00003	.00005	.00006	.00002	.00003
34.0100	(*)	(*)	(*)	.00001	(*)	.00001	(*)	.00001	(*)	.00001	(*)	.00001	.00001	(*)	(*)
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00005	.00003	.00003	.00002	.00002	.00005	.00001	.00002
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00003	.00004	.00003	.00002	.00010	.00004	.00002	.00002
34.0305	.00006	.00004	.00046	.00009	.00007	.00009	.00015	.00005	.00007	.00012	.00007	.00005	.00006	.00007	.00007
35.0100	.00083	.00057	.00111	.00180	.00099	.00078	.00105	.00115	.00161	.00188	.00110	.00192	.00140	.00044	.00060
35.0200	.00034	.00013	.00246	.00045	.00037	.00029	.00027	.01857	.00352	.00602	.00156	.02450	.00078	.00013	.00022
36.0100	.00039	.00095	.00150	.00047	.00046	.00044	.00033	.00022	.00030	.00026	.00048	.00021	.00041	.00112	.00082
36.0200	.00002	.00005	.00003	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002
36.0300	.00002	.00006	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002
36.0400	.00011	.00031	.00011	.00013	.00012	.00011	.00010	.00008	.00008	.00008	.00009	.00007	.00011	.00009	.00011
36.0500	(*)	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
36.0600	.00003	.00008	.00003	.00004	.00003	.00003	.00003	.00002	.00002	.00002	.00003	.00002	.00003	.00003	.00003
36.0701	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00003	.00041	.00006	.00002	.00003	.00002	.00001	.00001
36.0702	(*)	.00001	(*)	.00001	.00001	.00001	(*)	(*)	.00018	(*)	.00001	(*)	(*)	(*)	(*)
36.0800	.00003	.00004	.00004	.00004	.00003	.00003	.00003	.00002	.00003	.00003	.00003	.00002	.00003	.00003	.00003
36.0900	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00005	.00001	.00001	.00001	.00001	.00001	(*)	.00001

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	27.0404	27.0405	27.0406	28.0100	28.0200	28.0300	28.0400	29.0100	29.0201	29.0202	29.0203	29.0300	30.0000	31.0101	31.0102
36.1000	.00005	.00010	.00005	.00005	.00005	.00006	.00005	.00004	.00004	.00004	.00004	.00003	.00005	.00004	.00005
36.1100	.00024	.00053	.00030	.00028	.00029	.00032	.00022	.00014	.00019	.00016	.00024	.00012	.00022	.00059	.00044
36.1200	.00039	.00094	.00048	.00046	.00047	.00050	.00036	.00026	.00032	.00029	.00037	.00022	.00039	.00064	.00056
36.1300	.00045	.00017	.00054	.00074	.00066	.00094	.00040	.00034	.00044	.00047	.00056	.00046	.00054	.00018	.00026
36.1400	.00005	.00011	.00008	.00007	.00006	.00005	.00005	.00004	.00005	.00004	.00005	.00003	.00005	.00005	.00005
36.1500	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.1600	.00055	.00034	.00084	.00117	.00071	.00068	.00059	.00038	.00052	.00085	.00060	.00050	.00066	.00032	.00049
36.1700	.00009	.00014	.00011	.00012	.00010	.00012	.00008	.00008	.00010	.00010	.00010	.00010	.00011	.00009	.00022
36.1800	.00040	.00067	.00053	.00070	.00061	.00076	.00053	.00037	.00047	.00039	.00052	.00034	.00047	.00069	.00063
36.1900	.00118	.00031	.00168	.00075	.00103	.00045	.00040	.00055	.00097	.00067	.00113	.00146	.01165	.00042	.00100
36.2000	.00020	.00045	.00024	.00029	.00040	.00021	.00020	.00016	.00019	.00023	.00020	.00017	.00021	.00019	.00021
36.2100	.00021	.00061	.00043	.00026	.00023	.00021	.00019	.00015	.00016	.00016	.00018	.00013	.00022	.00016	.00020
36.2200	.00020	.00008	.00028	.00035	.00038	.00020	.00020	.00011	.00018	.00026	.00024	.00012	.00020	.00008	.00011
37.0101	.02543	.01314	.02389	.01804	.02223	.01303	.01122	.01134	.01926	.04298	.02380	.01904	.03418	.01719	.02881
37.0102	.00072	.00042	.00078	.00056	.00069	.00044	.00037	.00033	.00057	.00114	.00068	.00053	.00095	.00049	.00087
37.0103	.00007	.00014	.00008	.00008	.00008	.00008	.00006	.00006	.00007	.00007	.00007	.00006	.00008	.00006	.00007
37.0200	.00188	.00278	.00272	.00219	.00267	.00220	.00168	.00113	.00223	.00210	.00210	.00137	.00241	.00181	.00443
37.0300	.00039	.00057	.00060	.00049	.00061	.00049	.00036	.00023	.00046	.00040	.00044	.00027	.00056	.00047	.00136
37.0401	.00031	.00015	.00041	.00020	.00022	.00016	.00016	.00012	.00019	.00032	.00021	.00019	.00034	.00013	.00026
37.0402	.00129	.00025	.00131	.00176	.00184	.00102	.00100	.00046	.00097	.00094	.00161	.00073	.00528	.00031	.00057
38.0100	.00233	.00120	.00987	.00326	.00344	.00215	.00202	.00118	.00217	.00232	.00313	.00188	.00425	.00107	.00168
38.0200	.00488	.00051	.00539	.00769	.00847	.00439	.00429	.00154	.00382	.00246	.00642	.00185	.00735	.00089	.00114
38.0300	.00082	.00021	.00124	.00114	.00126	.00068	.00065	.00031	.00065	.00064	.00102	.00046	.00181	.00025	.00043
38.0400	.00231	.00147	.00660	.00255	.00303	.00179	.00191	.00212	.00374	.00881	.00391	.00481	.00701	.00132	.00353
38.0500	.00288	.00071	.02793	.00455	.00433	.00233	.00235	.00151	.00269	.00262	.00549	.00292	.00756	.00087	.00134
38.0700	.00054	.00073	.00120	.00069	.00072	.00059	.00050	.00041	.00064	.00093	.00062	.00063	.00071	.00054	.00094
38.0800	.00186	.00135	.00424	.00155	.00224	.00105	.00099	.00237	.00388	.01323	.00289	.00624	.00897	.00121	.00377
38.0900	.00229	.00056	.01913	.00365	.00394	.00208	.00208	.00136	.00215	.00162	.00447	.00127	.00216	.00059	.00082
38.1000	.00085	.00112	.00154	.00102	.00104	.00092	.00077	.00062	.00085	.00123	.00090	.00086	.00112	.00079	.00101
38.1100	.00024	.00043	.00044	.00030	.00034	.00029	.00024	.00017	.00029	.00038	.00027	.00020	.00030	.00031	.00076
38.1200	.00014	.00032	.00020	.00019	.00023	.00015	.00013	.00009	.00018	.00016	.00015	.00012	.00014	.00018	.00019
38.1300	.00006	.00007	.00011	.00008	.00008	.00008	.00006	.00006	.00009	.00012	.00008	.00012	.00009	.00006	.00026
38.1400	.00006	.00011	.00008	.00007	.00008	.00006	.00005	.00004	.00008	.00013	.00007	.00008	.00007	.00007	.00014
39.0100	.00473	.00133	.01504	.00231	.00711	.00115	.00112	.00596	.01198	.06559	.01027	.02482	.04489	.00296	.01314
39.0200	.02930	.00043	.00414	.00654	.00827	.00184	.00195	.00550	.00979	.01410	.01612	.00167	.01442	.00082	.01078
40.0100	.00004	.00010	.00004	.00005	.00004	.00004	.00004	.00003	.00003	.00003	.00003	.00002	.00004	.00005	.00005
40.0200	.00008	.00019	.00008	.00009	.00009	.00008	.00007	.00007	.00007	.00006	.00007	.00005	.00008	.00009	.00009
40.0300	.00007	.00017	.00007	.00008	.00008	.00007	.00006	.00005	.00006	.00005	.00006	.00004	.00007	.00007	.00008
40.0400	.00049	.00089	.00058	.00058	60058	.00054	.00045	.00027	.00041	.00037	.00046	.00027	.00049	.00073	.00061
40.0500	.00027	.00074	.00026	.00032	.00030	.00027	.00024	.00021	.00021	.00021	.00023	.00017	.00028	.00025	.00029
40.0600	.00068	.00143	.00080	.00087	.00091	.00071	.00064	.00067	.00067	.00065	.00250	.00037	.00064	.00116	.00094
40.0700	.00056	.00131	.00065	.00067	.00064	.00061	.00051	.00040	.00046	.00044	.00053	.00036	.00054	.00106	.00088
40.0800	.00010	.00026	.00010	.00012	.00011	.00011	.00009	.00007	.00009	.00008	.00009	.00006	.00010	.00014	.00013
40.0901	.00001	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001
40.0902	.00007	.00017	.00007	.00008	.00008	.00007	.00006	.00005	.00006	.00006	.00007	.00005	.00007	.00010	.00009
41.0100	.00091	.00099	.00158	.00107	.00122	.00115	.00085	.00060	.00092	.00124	.00095	.00084	.00210	.00071	.00119
41.0201	.00026	.00020	.00033	.00037	.00032	.00031	.00022	.00027	.00027	.00030	.00029	.00024	.00036	.00020	.00051
41.0202	.00005	.00001	.00013	.00007	.00005	.00004	.00004	.00301	.00090	.00654	.00044	.00184	.00007	.00002	.00002
41.0203	.00065	.00052	.00227	.00069	.00066	.00057	.00049	.00066	.00169	.01255	.00130	.00374	.00119	.00049	.00089
42.0100	.00003	.00002	.00003	.00003	.00003	.00003	.00004	.00004	.00043	.00007	.00003	.00006	.00004	.00002	.00002
42.0201	.00041	.00029	.00049	.00042	.00039	.00065	.00051	.00034	.00041	.00041	.00034	.00037	.00039	.00025	.00032
42.0202	.00004	.00004	.00006	.00005	.00005	.00018	.00005	.00004	.00006	.00008	.00005	.00006	.00005	.00003	.00005
42.0300	.00028	.00044	.00035	.00038	.00034	.00032	.00026	.00027	.00030	.00038	.00029	.00033	.00036	.00029	.00042
42.0401	.00019	.00020	.00046	.00023	.00022	.00019	.00016	.00018	.00023	.00039	.00022	.00036	.00027	.00017	.00044
42.0402	.00040	.00030	.00067	.00038	.00044	.00028	.00025	.00033	.00045	.00117	.00047	.00066	.00085	.00029	.00059
42.0500	.00107	.00082	.00143	.00110	.00134	.00170	.00084	.00128	.00102	.00129	.00108	.00092	.00115	.00081	.00105
42.0700	.00005	.00003	.00007	.00007	.00005	.00006	.00004	.00005	.00005	.00005	.00005	.00005	.00006	.00003	.00006
42.0800	.00295	.00453	.00328	.00449	.00570	.00391	.00311	.00121	.00280	.00428	.00305	.00225	.00340	.00577	.00421
42.1000	.00012	.00013	.00138	.00024	.00021	.00013	.00017	.00163	.00401	.00084	.00055	.00315	.00027	.00005	.00017
42.1100	.00189	.00150	.00341	.00152	.00167	.00139	.00106	.00332	.00248	.00633	.00222	.01478	.00475	.00263	.01645
43.0100	.00030	.00044	.00035	.00044	.00043	.00038	.00046	.00021	.00026	.00024	.00034	.00018	.00028	.00023	.00022
43.0200	.00150	.00237	.00220	.00171	.00189	.00160	.00127	.00071	.00124	.00113	.00151	.00086	.00157	.00328	.00262
44.0001	.00021	.00025	.00058	.00022	.00022	.00026	.00031	.00032	.00036	.00033	.00041	.00019	.00032	.00013	.00018
44.0002	.00006	.00011	.00006	.00007	.00007	.00006	.00005	.00005	.00006	.00006	.00007	.00004	.00006	.00005	.00005
45.0100	.00106	.00099	.00176	.00128	.00152	.00175	.00112	.00050	.00082	.00088	.00111	.00053	.00126	.00111	.00094
45.0200	.00061	.00027	.00118	.00079	.00095	.00107	.00068	.00027	.00048	.00050	.00067	.00030	.00080	.00023	.00029
45.0300	.00067	.00188	.00046	.00071	.00074	.00057	.00047	.00019	.00040	.00026	.00060	.00019	.00050	.00357	.00231
46.0100	.00005	.00013	.00005	.00006	.00006	.00005	.00005	.00004	.00004	.00004	.00004	.00003	.00005	.00005	.00005
46.0200	.00016	.00014	.00026	.00019	.00021	.00022	.00016	.00009	.00013	.00016	.00017	.00010	.00020	.00009	.00010
46.0300	.00012	.00031	.00012	.00014	.00015	.00013	.00010	.00005	.00009	.00007	.00012	.00005	.00011	.00041	.00029
46.0400	.00012	.00012	.00016	.00012	.00013	.00016	.00010	.00009	.00013	.00015	.00013	.00010	.00014	.00006	.00009
47.0100	.00011	.00014	.00024	.00013	.00013	.00011	.00010	.00008	.00012	.00015	.00012	.00010	.00012	.00010	.00014
47.0200	.00010	.00006	.00009	.00006	.00008	.00005	.00004	.00006	.00009	.00025	.00010	.00011	.00014	.00005	.00011
47.0300	.00135	.00127	.00214	.00149	.00153	.00164	.00147	.00120	.00158	.00203	.00182	.00233	.00149	.00091	.00157
47.0401	.00011	.00021	.00013	.00012	.00013	.00021	.00010	.00007	.00011	.00014	.00011	.00008	.00012	.00026	.00020
47.0402	.00002	.00003	.00004	.00002	.00003	.00002	.00002	.00001	.00002	.00003	.00002	.00002	.00003	.00002	.00002
47.0403	.00004	.00003	.00005	.00004	.00004	.00004	.00003	.00002	.00004	.00005	.00005	.00003	.00005	.00003	.00004
48.0100	.00005	.00006	.00010	.00005	.00005	.00004	.00004	.00007	.00008	.00006	.00008	.00005	.00006	.00003	.00004
48.0200	.00002	.00002	.00003	.00003	.00004	.00034	.00206	.00002	.00003	.00010	.00003	.00004	.00002	.00001	.00002
48.0300	.00001	(*)	.00001	.00001	.00001	.00002	.00001	(*)	.00001	.00001	.00001	.00001	.00001	(*)	(*)
48.0400	.00011	.00021	.00018	.00019	.00016	.00057	.00018	.00025	.00034	.00031	.00021	.00033	.00015	.00004	.00016
48.0500	.00010	.00016	.00014	.00011	.00008	.00006	.00008	.00027	.00042	.00045	.00014	.00058	.00014	.00006	.00009
48.0600	.00462	.00042	.00362	.00820	.00853	.00438	.00433	.00165	.00373	.00211	.00622	.00190	.00410	.00081	.00095
49.0100	.00258	.02045	.00258	.00412	.00683	.00220	.00197	.00206	.00741	.00187	.00282	.00117	.00205	.00417	.00313
49.0200	.00063	.00076	.00106	.00072	.00091	.00073	.00057	.00036	.00064	.00068	.00067	.00042	.00077	.00069	.00099
49.0300	.00023	.00019	.00027	.00024	.00027	.00026	.00019	.00012	.00019	.00025	.00022	.00013	.00026	.00013	.00017
49.0400	.00009	.00015	.00011	.00011	.00012	.00010	.00008	.00006	.00010	.00010	.00010	.00007	.00010	.00009	.00015
49.0500	.00058	.00084	.00092	.00070	.00079	.00071	.00053	.00031	.00058	.00063	.00064	.00038	.00071	.00088	.00094
49.0600	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00001	.00004	.00001	.00002
49.0700	.00016	.00023	.00024	.00075	.00021	.00022	.00056	.00024	.00043	.00029	.00031	.00016	.00023	.00021	.00018

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	27.0404	27.0405	27.0406	28.0100	28.0200	28.0300	28.0400	29.0100	29.0201	29.0202	29.0203	29.0300	30.0000	31.0101	31.0102
50.0001	.00009	.00010	.00013	.00011	.00011	.00011	.00008	.00007	.00011	.00009	.00011	.00007	.00013	.00011	.00038
50.0002	.00323	.00328	.00426	.00345	.00365	.00464	.00372	.00215	.00297	.00350	.00353	.00276	.00352	.00341	.00361
51.0101	.00025	.00022	.00036	.00029	.00025	.00029	.00024	.00035	.00027	.00034	.00026	.00030	.00030	.00024	.00028
51.0102	.00003	.00002	.00003	.00005	.00003	.00003	.00002	.00006	.00003	.00003	.00003	.00003	.00003	.00002	.00002
51.0300	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001	(*)	.00001
51.0400	.00018	.00034	.00027	.00028	.00020	.00016	.00014	.00032	.00017	.00032	.00021	.00016	.00022	.00011	.00012
52.0100	.00002	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00118	.00127	.00109	.00167	.00174	.00120	.00108	.00071	.00101	.00080	.00134	.00062	.00118	.00058	.00088
52.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002
52.0500	.00004	.00005	.00005	.00005	.00004	.00004	.00003	.00005	.00004	.00009	.00004	.00005	.00004	.00002	.00003
53.0100	.00008	.00015	.00012	.00009	.00009	.00008	.00006	.00003	.00005	.00004	.00007	.00004	.00006	.00026	.00018
53.0200	.00012	.00023	.00019	.00016	.00016	.00013	.00012	.00009	.00016	.00014	.00014	.00014	.00012	.00024	.00019
53.0300	.00033	.00079	.00039	.00040	.00040	.00034	.00030	.00023	.00031	.00034	.00031	.00022	.00032	.00060	.00049
53.0400	.00103	.00244	.00144	.00129	.00146	.00105	.00088	.00057	.00111	.00109	.00107	.00055	.00097	.00246	.00187
53.0500	.00054	.00086	.00117	.00066	.00070	.00055	.00049	.00035	.00049	.00049	.00058	.00035	.00056	.00124	.00094
53.0600	.00019	.00042	.00047	.00022	.00023	.00020	.00017	.00009	.00014	.00014	.00020	.00009	.00017	.00066	.00047
53.0700	.00045	.00019	.00057	.00059	.00068	.00039	.00036	.00020	.00039	.00040	.00055	.00025	.00052	.00023	.00033
53.0800	.00006	.00006	.00008	.00008	.00008	.00010	.00007	.00006	.00007	.00008	.00007	.00006	.00007	.00006	.00006
54.0100	.00001	.00003	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00002	.00002	.00001	.00002	.00001	.00001
54.0200	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001	(*)	.00001
54.0300	.00003	.00003	.00004	.00003	.00003	.00004	.00003	.00004	.00003	.00004	.00003	.00003	.00003	.00003	.00002
54.0400	.00006	.00010	.00009	.00007	.00007	.00006	.00005	.00008	.00006	.00015	.00006	.00005	.00008	.00006	.00006
54.0500	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001
54.0600	.00003	.00005	.00003	.00003	.00003	.00002	.00002	.00002	.00003	.00003	.00003	.00002	.00003	.00002	.00002
54.0700	.00006	.00015	.00006	.00008	.00007	.00006	.00006	.00007	.00005	.00006	.00006	.00004	.00007	.00007	.00007
55.0100	.00016	.00018	.00024	.00022	.00019	.00029	.00029	.00023	.00021	.00026	.00017	.00021	.00021	.00013	.00015
55.0200	.00026	.00053	.00031	.00034	.00030	.00033	.00027	.00023	.00027	.00030	.00027	.00023	.00027	.00041	.00037
55.0300	.00035	.00071	.00048	.00041	.00040	.00038	.00033	.00025	.00032	.00040	.00033	.00025	.00036	.00043	.00041
56.0100	.00009	.00009	.00014	.00012	.00009	.00011	.00008	.00017	.00013	.00016	.00010	.00013	.00016	.00007	.00014
56.0200	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00006	.00006	.00007	.00003	.00011	.00003	.00001	.00002
56.0300	.00038	.00020	.00030	.00026	.00023	.00024	.00020	.00036	.00027	.00031	.00026	.00030	.00026	.00020	.00022
56.0400	.00016	.00022	.00018	.00018	.00018	.00018	.00014	.00011	.00018	.00016	.00015	.00014	.00017	.00014	.00015
57.0100	.00010	.00017	.00011	.00014	.00009	.00008	.00008	.00026	.00023	.00031	.00012	.00033	.00012	.00006	.00008
57.0200	.00047	.00049	.00089	.00061	.00046	.00045	.00061	.00076	.00055	.00070	.00048	.00065	.00050	.00030	.00038
57.0300	.00082	.00061	.00136	.00077	.00057	.00052	.00052	.00099	.00102	.00114	.00064	.00140	.00060	.00044	.00055
58.0100	.00011	.00009	.00027	.00012	.00011	.00014	.00016	.00020	.00017	.00017	.00019	.00013	.00017	.00010	.00011
58.0200	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00006	.00003	.00003	.00002	.00003	.00002	.00002	.00002
58.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00019	(*)	(*)	(*)	(*)	(*)	(*)	(*)
58.0400	.00015	.00016	.00024	.00018	.00018	.00018	.00015	.00019	.00018	.00018	.00019	.00014	.00022	.00018	.00041
58.0500	.00009	.00012	.00014	.00012	.00012	.00014	.00011	.00007	.00009	.00011	.00010	.00008	.00011	.00013	.00011
59.0100	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
59.0200	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
59.0301	.00002	.00002	.00004	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00003	.00001	.00009
59.0302	.00163	.00127	.00241	.00213	.00234	.00220	.00147	.00166	.00195	.00222	.00254	.00152	.00292	.00123	.03312
60.0100	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00003	.00002	.00001	.00002	.00002	.00001	.00001
60.0200	.00017	.00015	.00018	.00022	.00016	.00012	.00011	.00016	.00032	.00022	.00017	.00020	.00018	.00011	.00013
60.0400	.00011	.00010	.00012	.00015	.00011	.00008	.00008	.00011	.00021	.00015	.00011	.00013	.00013	.00008	.00009
61.0100	.00031	.00030	.00033	.00028	.00037	.00027	.00021	.00017	.00028	.00016	.00027	.00015	.00023	.00022	.00027
61.0200	.00004	.00003	.00007	.00003	.00004	.00003	.00002	.00004	.00006	.00003	.00005	.00003	.00003	.00002	.00004
61.0300	.00078	.00023	.00100	.00067	.00084	.00106	.00066	.00034	.00080	.00053	.00064	.00039	.00083	.00021	.00036
61.0500	.00012	.00023	.00011	.00014	.00013	.00011	.00010	.00010	.00012	.00013	.00013	.00008	.00012	.00009	.00009
61.0601	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00004	.00004	.00004	.00004	.00005	.00005	.00003	.00003	.00004	.00003	.00004	.00003	.00004	.00003	.00003
62.0100	.00001	.00001	.00006	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001
62.0200	.00108	.00063	.00093	.00131	.00111	.00132	.00098	.00068	.00073	.00065	.00096	.00070	.00066	.00066	.00071
62.0300	.00011	.00022	.00015	.00012	.00012	.00010	.00009	.00008	.00009	.00013	.00010	.00007	.00011	.00008	.00013
62.0400	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00096	.00001	.00001	.00001	.00015	.00001	(*)	(*)
62.0500	.00021	.00009	.00018	.00016	.00015	.00023	.00020	.00018	.00015	.00016	.00010	.00029	.00017	.00008	.00012
62.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0700	.00006	.00006	.00006	.00006	.00007	.00006	.00005	.00006	.00006	.00006	.00006	.00006	.00006	.00005	.00006
63.0100	.00001	.00001	.00006	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00001
63.0200	.00003	.00003	.00002	.00008	.00003	.00002	.00004	.00007	.00004	.00035	.00003	.00002	.00003	.00002	.00002
63.0300	.00104	.00128	.00131	.00103	.00080	.00092	.00089	.00217	.00247	.00268	.00118	.00343	.00103	.00060	.00083
64.0101	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00003	.00002	.00005	.00002	.00002	.00002
64.0102	.00001	.00001	.00014	.00002	.00001	.00001	.00001	.00002	.00007	.00003	.00002	.00073	.00001	.00001	.00001
64.0104	.00001	.00001	.00004	.00001	.00001	.00001	.00003	.00003	.00035	.00005	.00002	.00005	.00003	.00001	.00001
64.0105	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00038	.00004	.00001	.00002	(*)	(*)	(*)
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	.00001	(*)	.00003	.00001	.00001	.00001	.00001	.00001	.00072	.00009	.00002	.00004	.00002	(*)	(*)
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)
64.0400	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00006	.00004	.00004	.00003	.00005	.00005	.00003	.00003
64.0501	.00026	.00001	.00015	.00002	.00002	.00002	.00001	.00002	.00067	.00078	.00004	.00006	.00002	.00001	.00001
64.0502	.00005	.00005	.00006	.00007	.00006	.00005	.00005	.00013	.00011	.00011	.00007	.00018	.00008	.00004	.00004
64.0503	.00004	.00003	.00006	.00005	.00004	.00004	.00005	.00008	.00007	.00009	.00004	.00007	.00007	.00003	.00003
64.0504	.00009	.00007	.00011	.00009	.00008	.00009	.00013	.00016	.00013	.00016	.00009	.00017	.00015	.00006	.00007
64.0600	.00001	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00001	.00001	.00003	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001
64.0800	.00005	.00008	.00006	.00006	.00006	.00007	.00007	.00006	.00006	.00006	.00006	.00006	.00006	.00005	.00005
64.0900	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00005	.00005	.00006	.00005	.00005	.00005	.00004	.00008	.00009	.00010	.00006	.00011	.00006	.00003	.00004
64.1200	.00053	.00033	.00059	.00045	.00046	.00052	.00043	.00048	.00053	.00064	.00046	.00051	.00146	.00035	.00037
65.0100	.02531	.00721	.03201	.02112	.02687	.03444	.02125	.01080	.02558	.01662	.02049	.01225	.02640	.00630	.01140
65.0200	.00220	.00117	.00268	.00415	.00251	.00211	.00198	.00255	.00425	.00434	.00268	.00345	.00319	.00092	.00121
65.0300	.03090	.01610	.05696	.02680	.02710	.02819	.02310	.01845	.02981	.02954	.03262	.02129	.03514	.00975	.01802
65.0400	.01027	.01191	.00891	.01026	.01414	.01023	.00774	.00334	.00636	.00465	.00778	.00327	.00850	.00843	.00928

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	27.0404	27.0405	27.0406	28.0100	28.0200	28.0300	28.0400	29.0100	29.0201	29.0202	29.0203	29.0300	30.0000	31.0101	31.0102
65.0500	.00777	.00671	.00789	.00991	.00637	.00455	.00427	.00767	.01589	.00997	.00699	.00924	.00755	.00456	.00538
65.0600	.00385	.01430	.00256	.00322	.00398	.00301	.00259	.00115	.00232	.00143	.00337	.00115	.00267	.02163	.01632
65.0701	.00048	.00033	.00071	.00046	.00051	.00051	.00038	.00028	.00050	.00939	.00044	.00030	.00049	.00023	.00032
65.0702	.00035	.00030	.00040	.00043	.00032	.00027	.00024	.00037	.00063	.00042	.00033	.00040	.00037	.00023	.00026
66.0000	.01438	.00688	.01033	.00934	.00811	.00888	.00743	.01358	.01007	.01158	.00955	.01105	.00977	.00639	.00744
67.0000	.00010	.00019	.00011	.00013	.00006	.00005	.00007	.00040	.00060	.00067	.00016	.00095	.00013	.00007	.00010
68.0100	.02971	.04449	.03489	.04439	.04356	.03822	.04718	.02129	.02581	.02376	.03428	.01828	.02835	.02297	.02229
68.0200	.03929	.13673	.04653	.05973	.06895	.07106	.03789	.01936	.03490	.02816	.04937	.01957	.03566	.04157	.03879
68.0301	.00303	.00239	.01429	.00548	.00641	.01591	.00391	.00207	.00360	.00227	.00613	.00167	.00284	.00289	.00241
68.0302	.00203	.00163	.00317	.00251	.00249	.00369	.00241	.00176	.00177	.00167	.00214	.00175	.00214	.00118	.00162
69.0100	.07466	.05130	.09806	.07395	.07242	.09565	.07572	.06792	.09281	.08635	.08594	.06365	.08510	.03200	.05794
69.0200	.00316	.00440	.00395	.00395	.00384	.00401	.00302	.00279	.00422	.00300	.00382	.00259	.00459	.00317	.00515
70.0100	.00842	.00935	.01005	.00806	.00834	.00782	.00732	.01422	.00810	.00779	.00831	.00770	.00893	.01072	.01069
70.0200	.00055	.00042	.00079	.00078	.00072	.00062	.00070	.00124	.00088	.00117	.00076	.00055	.00087	.00041	.00049
70.0300	.00158	.00158	.00213	.00196	.00204	.00170	.00152	.00169	.00156	.00134	.00190	.00128	.00190	.00188	.00194
70.0400	.00569	.00540	.00633	.00542	.00569	.00612	.00500	.00570	.00602	.00595	.00590	.00588	.00715	.00463	.00454
70.0500	.00223	.00212	.00248	.00212	.00223	.00239	.00196	.00223	.00236	.00233	.00231	.00230	.00280	.00181	.00178
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.03780	.05932	.03434	.03750	.03800	.03270	.03472	.05264	.03142	.02996	.03434	.02919	.03312	.08546	.06235
72.0100	.00248	.00188	.00264	.00260	.00259	.00345	.00291	.00261	.00298	.00309	.00272	.00433	.00438	.00148	.00176
72.0201	.00107	.00069	.00111	.00142	.00086	.00126	.00122	.00245	.00106	.00228	.00106	.00165	.00124	.00038	.00060
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00002	.00002	.00002	.00001	.00002	.00001	.00001
72.0204	.00146	.00288	.00159	.00236	.00160	.00126	.00115	.00285	.00138	.00276	.00170	.00135	.00183	.00081	.00089
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00664	.01304	.00642	.00780	.00749	.00595	.00554	.00541	.00637	.00722	.00723	.00468	.00665	.00525	.00528
73.0102	.00132	.00134	.00134	.00125	.00122	.00162	.00136	.00252	.00137	.00294	.00135	.00125	.00129	.00129	.00119
73.0103	.00118	.00096	.00134	.00109	.00108	.00150	.00139	.00221	.00147	.00293	.00130	.00174	.00138	.00083	.00105
73.0104	.00606	.00572	.00615	.00663	.00612	.00753	.00618	.00855	.00657	.00835	.00622	.00739	.00775	.00670	.00754
73.0105	.00525	.00402	.00669	.00668	.00596	.00391	.00542	.02167	.00660	.00844	.00548	.00771	.00624	.00423	.00436
73.0106	.00231	.00148	.00216	.00134	.00150	.00235	.00190	.00200	.00141	.00143	.00148	.00134	.00159	.00060	.00098
73.0107	.00578	.00418	.00571	.00588	.00567	.00655	.00514	.00578	.00530	.00554	.00576	.00495	.00591	.00496	.00514
73.0108	.00047	.00053	.00057	.00056	.00051	.00053	.00050	.00197	.00096	.00106	.00063	.00128	.00055	.00049	.00053
73.0109	.00415	.00200	.00507	.00577	.00599	.00428	.00401	.00845	.00493	.00416	.00547	.01148	.00479	.00215	.00250
73.0200	.02093	.03901	.02322	.02596	.01321	.00985	.01517	.08317	.12513	.14071	.03383	.20021	.02679	.01340	.02094
73.0301	.00333	.00244	.00339	.00275	.00285	.00360	.00292	.00415	.00345	.00377	.00303	.00365	.00380	.00153	.00218
73.0302	.00179	.00150	.00179	.00166	.00175	.00297	.00233	.00112	.00143	.00156	.00166	.00190	.00189	.00170	.00179
73.0303	.00690	.00362	.00754	.01409	.00900	.00697	.00662	.01771	.00697	.00859	.00819	.00692	.00853	.00363	.00432
74.0000	.01409	.01062	.01402	.01646	.01360	.01381	.01183	.02983	.01513	.01837	.01531	.01663	.01786	.01059	.01123
75.0001	.00257	.00187	.00362	.00382	.00242	.00342	.00234	.00336	.00290	.00314	.00294	.00275	.00290	.00184	.00207
75.0002	.00404	.00325	.00546	.00633	.00553	.00531	.00367	.00460	.00437	.00450	.00454	.00394	.00615	.00344	.00444
75.0003	.00016	.00014	.00019	.00017	.00016	.00018	.00014	.00018	.00020	.00020	.00018	.00019	.00027	.00015	.00015
76.0100	.00143	.00243	.00162	.00173	.00097	.00082	.00108	.00541	.00761	.00851	.00221	.01196	.00180	.00088	.00138
76.0201	.00066	.00082	.00086	.00080	.00062	.00053	.00055	.00166	.00213	.00235	.00120	.00314	.00081	.00047	.00059
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00004	.00002	.00002	.00002	.00004	.00004	.00001	.00001
76.0204	.00007	.00002	.00010	.00009	.00010	.00012	.00017	.00007	.00008	.00007	.00010	.00005	.00009	.00002	.00003
76.0205	.00006	.00005	.00012	.00008	.00006	.00007	.00009	.00008	.00007	.00019	.00007	.00006	.00011	.00003	.00005
76.0206	.00001	.00001	.00001	.00001	.00001	.00004	.00001	.00002	.00001	.00001	.00001	.00001	.00001	(*)	.00001
77.0100	.00005	.00004	.00005	.00004	.00005	.00005	.00004	.00005	.00005	.00005	.00005	.00005	.00006	.00004	.00004
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00005	.00001	.00011	.00003	.00002	.00003	.00004	.00012	.00010	.00007	.00007	.00005	.00003	.00001	.00004
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00057	.00042	.00102	.00145	.00112	.00102	.00096	.00673	.00116	.00115	.00070	.00125	.00080	.00077	.00062
77.0403	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001
77.0501	.00123	.00082	.00172	.00119	.00099	.00100	.00080	.00103	.00127	.00198	.00113	.00165	.00181	.00081	.00090
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00007	.00006	.00012	.00011	.00011	.00018	.00013	.00016	.00011	.00013	.00007	.00012	.00012	.00006	.00009
77.0600	.00004	.00002	.00008	.00008	.00004	.00003	.00006	.00009	.00011	.00021	.00007	.00015	.00005	.00002	.00003
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00411	.00344	.00429	.00357	.00377	.00380	.00293	.00596	.00630	.00615	.00529	.00693	.00534	.00241	.00257
78.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0400	.00015	.00016	.00017	.00016	.00016	.00014	.00014	.00024	.00015	.00016	.00015	.00013	.00016	.00019	.00018
79.0300	.00069	.00042	.00110	.00094	.00087	.00108	.00065	.00100	.00111	.00084	.00123	.00063	.00057	.00058	.00064
80.0000	.00581	.00480	.01013	.00726	.00931	.00625	.00500	.01683	.00916	.00743	.00863	.00848	.01255	.00575	.00591
81.0001	.00289	.00138	.00636	.00362	.00399	.00390	.00253	.00189	.00323	.00416	.00378	.00309	.00461	.00125	.00244
81.0002	.00018	.00006	.00044	.00024	.00026	.00021	.00017	.00009	.00016	.00018	.00021	.00010	.00025	.00006	.00021

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	31.0103	31.0200	31.0300	32.0100	32.0200	32.0301	32.0302	32.0400	32.0500	33.0001	34.0100	34.0201	34.0202	34.0301	34.0302
1.0100	.00019	.00020	.00021	.00024	.00019	.00019	.00046	.00057	.00026	.00387	.00151	.00109	.00052	.00150	.00045
1.0200	.00017	.00019	.00020	.00022	.00021	.00018	.00025	.00027	.00025	.00100	.00053	.00041	.00035	.00053	.00039
1.0301	.00113	.00103	.00161	.00131	.00234	.00100	.00167	.00151	.00280	.37135	.13136	.08862	.02530	.13117	.01157
1.0302	.00005	.00005	.00008	.00014	.00066	.00007	.00015	.00013	.00054	.00232	.00121	.00068	.00064	.00114	.00037
2.0100	.00008	.00014	.00037	.00466	.01814	.00125	.00294	.00124	.01346	.00100	.00731	.00285	.00984	.01048	.00728
2.0201	.00008	.00007	.00008	.00012	.00011	.00008	.00013	.00018	.00014	.00300	.00113	.00077	.00029	.00111	.00020
2.0202	.00073	.00065	.00113	.00081	.00134	.00063	.00109	.00125	.00145	.11239	.04048	.02715	.00830	.04011	.00418
2.0203	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00002	.00062	.00023	.00016	.00005	.00023	.00003
2.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0401	.00004	.00005	.00006	.00005	.00004	.00004	.00006	.00007	.00005	.00007	.00007	.00007	.00006	.00006	.00008
2.0402	(*)	(*)	(*)	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
2.0501	.00011	.00013	.00014	.00014	.00009	.00012	.00014	.00019	.00013	.00035	.00023	.00019	.00019	.00021	.00023
2.0502	.00005	.00005	.00014	.00007	.00006	.00005	.00008	.00012	.00007	.00079	.00032	.00023	.00011	.00031	.00009
2.0503	.00009	.00016	.00006	.00017	.00013	.00015	.00017	.00018	.00016	.00052	.00039	.00023	.00012	.00021	.00011
2.0600	.00024	.00028	.00026	.00045	.00042	.00035	.00049	.00115	.00052	.01281	.00483	.00327	.00119	.00470	.00080
2.0702	.00006	.00006	.00006	.00005	.00004	.00005	.00005	.00007	.00005	.00008	.00009	.00005	.00004	.00007	.00008
3.0001	.00057	.00121	.00281	.00078	.00108	.00184	.00142	.00235	.00088	.00093	.00711	.00143	.00120	.00201	.00538
3.0002	.00019	.00022	.00022	.00023	.00015	.00020	.00024	.00027	.00023	.00090	.00043	.00039	.00032	.00045	.00040
4.0001	.00070	.00070	.00105	.00168	.00408	.00100	.00150	.00158	.00331	.01157	.00668	.00371	.00312	.00637	.00297
4.0002	.00036	.00037	.00031	.00030	.00029	.00036	.00033	.00034	.00030	.00034	.00029	.00024	.00024	.00031	.00030
5.0000	.00148	.00152	.00117	.00309	.00095	.00193	.00416	.00214	.00285	.00099	.00103	.00084	.00092	.00067	.00142
6.0100	.00132	.00074	.00057	.00152	.00099	.00087	.00161	.00248	.00140	.00104	.00083	.00074	.00071	.00066	.00127
6.0200	.00193	.00088	.00072	.00218	.00131	.00116	.00209	.00299	.00181	.00140	.00108	.00088	.00090	.00084	.00148
7.0000	.00573	.00909	.01056	.01055	.00660	.01313	.01247	.00905	.00994	.00619	.00698	.00482	.00508	.00536	.00582
8.0000	.43042	.24500	.19545	.06391	.04249	.08020	.05922	.06808	.05279	.05223	.03988	.02903	.02784	.03344	.02994
9.0001	.00025	.00251	.00242	.00037	.00021	.00056	.00037	.00031	.00032	.00089	.00043	.00031	.00021	.00041	.00021
9.0002	.00028	.11044	.00621	.00025	.00019	.00030	.00078	.00050	.00023	.00025	.00022	.00018	.00017	.00016	.00017
9.0003	.00021	.00037	.00105	.00084	.00020	.00044	.00092	.00052	.00023	.00036	.00042	.00025	.00027	.00021	.00022
9.0004	.00043	.00137	.00571	.00044	.00031	.00059	.00063	.00068	.00037	.00037	.00030	.00025	.00038	.00022	.00025
10.0000	.00200	.00128	.00401	.00271	.00137	.00218	.00190	.00258	.00173	.00412	.00182	.00148	.00099	.00181	.00097
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00284	.00216	.00180	.00142	.00171	.00130	.00163	.00140	.00158	.00222	.00146	.00132	.00127	.00167	.00148
12.0201	.01619	.01426	.01636	.01427	.01164	.00969	.01446	.01504	.01615	.01099	.01155	.01033	.01086	.01408	.01116
12.0202	.00005	.00004	.00003	.00002	.00003	.00002	.00003	.00002	.00003	.00003	.00002	.00002	.00002	.00003	.00002
12.0203	.00011	.00009	.00009	.00012	.00028	.00008	.00012	.00010	.00024	.00385	.00148	.00098	.00042	.00150	.00027
12.0204	.00024	.00030	.00034	.00028	.00029	.00017	.00032	.00030	.00031	.00032	.00032	.00032	.00037	.00035	.00079
12.0205	.00206	.00293	.00775	.00348	.00155	.00418	.00289	.00307	.00247	.00223	.00260	.00139	.00145	.00132	.00171
12.0206	.00143	.00187	.00155	.00170	.00152	.00269	.00170	.00201	.00160	.00146	.00147	.00113	.00120	.00135	.00125
12.0207	.00032	.00032	.00038	.00022	.00015	.00023	.00022	.00024	.00021	.00020	.00017	.00011	.00011	.00014	.00013
12.0208	.00085	.00054	.00041	.00014	.00009	.00017	.00013	.00012	.00011	.00011	.00009	.00006	.00006	.00007	.00006
12.0209	.00063	.00044	.00068	.00045	.00045	.00030	.00059	.00058	.00048	.00082	.00050	.00037	.00030	.00045	.00034
12.0210	.00056	.00041	.00060	.00040	.00039	.00027	.00051	.00050	.00042	.00074	.00044	.00034	.00027	.00040	.00031
12.0211	.00003	.00006	.00008	.00005	.00007	.00002	.00005	.00006	.00004	.00003	.00004	.00004	.00004	.00004	.00005
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00009	.00007	.00009	.00006	.00006	.00004	.00008	.00008	.00007	.00012	.00007	.00005	.00004	.00006	.00005
12.0215	.02460	.01411	.01124	.00365	.00243	.00462	.00338	.00387	.00302	.00300	.00230	.00167	.00160	.00193	.00172
12.0216	.00063	.00126	.00082	.00045	.00039	.00047	.00055	.00058	.00042	.00055	.00092	.00037	.00034	.00047	.00073
13.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0300	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0500	.00006	.00005	.00005	.00004	.00006	.00003	.00010	.00005	.00007	.00007	.00006	.00005	.00005	.00007	.00009
13.0600	.00001	.00004	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001
13.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.0101	.00092	.00076	.00079	.00087	.00064	.00072	.00109	.00104	.00133	.35644	.12154	.08402	.01777	.12508	.00982

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	31.0103	31.0200	31.0300	32.0100	32.0200	32.0301	32.0302	32.0400	32.0500	33.0001	34.0100	34.0201	34.0202	34.0301	34.0302
14.0102	.00018	.00020	.00021	.00021	.00013	.00018	.00026	.00025	.00021	.00260	.00102	.00078	.00039	.00104	.00041
14.0103	.00013	.00014	.00015	.00015	.00009	.00013	.00020	.00019	.00014	.00027	.00020	.00018	.00020	.00019	.00025
14.0104	.00002	.00002	.00003	.00003	.00002	.00002	.00003	.00005	.00003	.00005	.00003	.00003	.00003	.00004	.00005
14.0200	.00004	.00005	.00005	.00005	.00003	.00004	.00005	.00006	.00005	.00005	.00005	.00005	.00007	.00005	.00009
14.0300	.00009	.00010	.00011	.00011	.00007	.00009	.00011	.00013	.00010	.00014	.00012	.00012	.00014	.00012	.00018
14.0400	.00007	.00007	.00007	.00008	.00006	.00007	.00011	.00012	.00008	.00070	.00030	.00022	.00013	.00029	.00013
14.0500	.00008	.00009	.00009	.00009	.00006	.00008	.00009	.00011	.00009	.00008	.00009	.00009	.00012	.00009	.00016
14.0600	.00017	.00018	.00019	.00020	.00012	.00017	.00023	.00028	.00019	.00028	.00023	.00022	.00026	.00022	.00033
14.0700	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00004	.00003	.00005
14.0800	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002
14.0900	.00010	.00011	.00011	.00011	.00007	.00010	.00011	.00013	.00011	.00010	.00012	.00012	.00015	.00011	.00019
14.1000	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00003	.00002	.00003	.00003	.00003	.00003	.00003	.00004
14.1100	.00006	.00007	.00007	.00007	.00004	.00006	.00007	.00009	.00007	.00006	.00007	.00007	.00009	.00007	.00012
14.1200	.00021	.00023	.00024	.00024	.00015	.00021	.00024	.00028	.00024	.00021	.00024	.00025	.00032	.00023	.00041
14.1301	.00007	.00010	.00011	.00009	.00008	.00009	.00010	.00011	.00010	.00011	.00011	.00010	.00012	.00010	.00015
14.1302	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1401	.00015	.00013	.00012	.00023	.00019	.00015	.00024	.00033	.00024	.00349	.00134	.00093	.00039	.00132	.00030
14.1402	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.1403	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00002	.00001	.00002
14.1501	.00001	.00002	.00002	.00003	.00006	.00002	.00003	.00004	.00005	.00017	.00010	.00006	.00005	.00009	.00005
14.1502	.00058	.00033	.00046	.00044	.00072	.00035	.00056	.00061	.00079	.05863	.02107	.01417	.00431	.02095	.00226
14.1600	.00002	.00001	.00001	.00002	.00002	.00001	.00002	.00003	.00002	.0^040	.00015	.00010	.00004	.00015	.00003
14.1700	.00015	.00019	.00108	.00018	.00026	.00021	.00036	.00058	.00023	.00121	.00132	.00055	.00059	.00061	.00044
14.1801	.00026	.00028	.00030	.00030	.00018	.00026	.00030	.00034	.00029	.00026	.00029	.00031	.00039	.00029	.00051
14.1802	.00002	.00003	.00003	.00003	.00002	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00005
14.1900	.00018	.00017	.00056	.00026	.00020	.00018	.00028	.00042	.00026	.00310	.00124	.00087	.00041	.00120	.00035
14.2001	.00004	.00004	.00004	.00004	.00003	.00004	.00015	.00006	.00004	.00005	.00004	.00005	.00005	.00004	.00006
14.2002	.00002	.00002	.00002	.00002	.00001	.00002	.00003	.00004	.00002	.00004	.00003	.00002	.00003	.00003	.00003
14.2003	.00003	.00002	.00002	.00006	.00004	.00004	.00006	.00008	.00005	.00006	.00005	.00003	.00003	.00003	.00003
14.2101	.00022	.00024	.00026	.00026	.00016	.00022	.00026	.00029	.00025	.00047	.00034	.00032	.00035	.00033	.00044
14.2102	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00006	.00003	.00003	.00003	.00003	.00003
14.2103	.00009	.00011	.00019	.00013	.00010	.00010	.00014	.00016	.00012	.00014	.00013	.00018	.00014	.00012	.00018
14.2104	.00031	.00057	.00057	.00044	.00102	.00033	.00049	.00048	.00055	.00073	.00170	.00076	.00325	.00302	.00115
14.2200	.00022	.00025	.00026	.00026	.00016	.00022	.00026	.00030	.00025	.00023	.00026	.00027	.00034	.00026	.00044
14.2300	.00010	.00011	.00011	.00011	.00007	.00010	.00012	.00014	.00011	.00012	.00012	.00012	.00015	.00011	.00019
14.2400	.00004	.00004	.00006	.00005	.00006	.00004	.00007	.00011	.00006	.00176	.00069	.00045	.00017	.00065	.00013
14.2500	.00023	.00023	.00026	.00033	.00037	.00030	.00037	.00117	.00045	.01680	.00616	.00420	.00145	.00610	.00091
14.2600	.00010	.00017	.00009	.00040	.00028	.00024	.00038	.00038	.00033	.00076	.00050	.00028	.00017	.00033	.00016
14.2700	.00025	.00042	.00017	.00051	.00042	.00036	.00054	.00052	.00051	.01343	.00423	.00333	.00098	.00477	.00057
14.2800	.00019	.00020	.00022	.00022	.00013	.00019	.00022	.00025	.00021	.00019	.00021	.00022	.00028	.00021	.00037
14.2900	.00015	.00017	.00018	.00019	.00012	.00016	.00020	.00053	.00018	.00032	.00025	.00023	.00025	.00022	.00030
14.3000	(*)	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001
14.3100	(*)	.00001	.00001	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.3200	.00015	.00015	.00016	.00018	.00010	.00014	.00017	.00021	.00016	.00095	.00043	.00036	.00028	.00044	.00030
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16.0100	.00064	.00127	.00370	.00569	.23440	.00417	.03130	.01486	.19495	.00124	.09168	.01962	.09513	.08656	.06658
16.0200	.00003	.00010	.00005	.00008	.01176	.00004	.00028	.00116	.00464	.00005	.00012	.00663	.03630	.00122	.02652
16.0300	.00013	.00023	.00070	.00165	.02065	.00057	.00244	.00152	.01085	.00021	.00749	.00824	.02463	.02892	.02258
16.0400	.00001	.00001	.00001	.00004	.02589	.00001	.00010	.00016	.00003	.00001	.00210	.00855	.01545	.03388	.01337
17.0100	.00011	.00010	.00011	.00009	.00008	.00006	.00009	.00009	.00010	.00008	.00009	.00007	.00007	.00010	.00008
17.0200	.00002	.00008	.00980	.00002	.00003	.00011	.00008	.00003	.00003	.00002	.01075	.00057	.00020	.00003	.00410
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00003	(*)
17.0400	(*)	(*)	(*)	.00001	.00005	(*)	.00001	.00003	.00004	.00001	.00002	.00002	.00004	.00002	.00004
17.0500	.00001	.00002	.00104	.00005	.00074	.00004	.00018	.00036	.00061	.00003	.00181	.00025	.00044	.00030	.00104
17.0600	.00003	.00003	.00003	.00003	.00008	.00002	.00007	.00016	.00006	.00004	.00009	.02455	.06454	.00257	.09534
17.0700	.00010	.00022	.00021	.09380	.00029	.02023	.00241	.00016	.00204	.00041	.00022	.00026	.00017	.00019	.00019
17.0900	.00009	.00008	.00009	.00007	.00006	.00005	.00007	.00007	.00006	.00049	.00024	.00043	.00008	.00020	.00044
17.1001	.00006	.00008	.00011	.00009	.00790	.00009	.00148	.00074	.00739	.00013	.02650	.00460	.00403	.00028	.01947
17.1002	.00002	.00003	.00080	.00021	.00176	.00008	.00034	.00018	.00137	.00015	.01763	.00365	.02768	.00110	.00217
18.0101	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	.00001	(*)	(*)	(*)	.00004	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00003	.00684	(*)	(*)
18.0300	.00005	.00008	.00008	.00011	.00041	.00006	.00046	.00040	.00067	.00009	.00035	.00607	.01376	.05073	.01244
18.0400	.00034	.00046	.00044	.00075	.00097	.00030	.00066	.00068	.00046	.00047	.00083	.00104	.00114	.01985	.00128
19.0100	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00006	.00002	.00003	.00003	.00003	.00003	.00006	.00005
19.0200	.00004	.00006	.00006	.00005	.00013	.00006	.00008	.00027	.00008	.00015	.00011	.00011	.00012	.00024	.00019
19.0301	.00003	.00003	.00003	.00004	.00007	.00003	.00004	.00004	.00006	.00029	.00017	.00012	.00012	.00017	.00007
19.0302	.00014	.00012	.00010	.00006	.00004	.00005	.00006	.00005	.00004	.00006	.00007	.00005	.00006	.00004	.00006
19.0303	(*)	(*)	(*)	.00001	.00002	(*)	.00001	.00001	.00002	(*)	.00001	.00001	.00002	.00100	.00002
19.0304	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00002	.00094	.00002
19.0305	(*)	(*)	(*)	(*)	.00002	(*)	.00001	.00001	.00002	(*)	.00001	.00001	.00001	.00006	.00001
19.0306	.00004	.00005	.00004	.00009	.00009	.00006	.00016	.00014	.00008	.00008	.00008	.00028	.00062	.00008	.00094
20.0100	.00135	.00290	.00691	.00171	.00250	.00287	.00328	.00557	.00197	.00195	.01729	.00336	.00269	.00247	.01319
20.0200	.00127	.00284	.00714	.00167	.00189	.00300	.00259	.00440	.00167	.00169	.01808	.00289	.00212	.00182	.00833
20.0300	.00002	.00010	.00007	.00003	.00004	.00002	.00004	.00030	.00003	.00002	.01913	.00220	.00047	.00003	.00422
20.0400	.00002	.00003	.00003	.00002	.00002	.00001	.00005	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00007
20.0501	.00018	.00016	.00021	.00015	.00013	.00011	.00016	.00025	.00017	.00016	.00014	.00012	.00012	.00016	.00013
20.0502	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001
20.0600	.00024	.00027	.00038	.00016	.00016	.00014	.00033	.00034	.00025	.00024	.00176	.00025	.00020	.00018	.02160
20.0701	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00013	.00015	.00021	.00016	.00011	.00018	.00016	.00016	.00014	.00017	.00014	.00010	.00009	.00011	.00011
20.0901	.00011	.00025	.00061	.00018	.00021	.00019	.00022	.00032	.00022	.00029	.00034	.00021	.00020	.00022	.00050
20.0902	.00002	.00014	.00013	.00002	.00004	.00002	.00004	.00037	.00002	.00002	.00009	.00004	.00004	.00002	.00048
20.0903	.00033	.00859	.00099	.00035	.00169	.00029	.00095	.00476	.00058	.00038	.00102	.00094	.00070	.00039	.00253
21.0000	.00003	.00006	.00018	.00008	.00010	.00007	.00112	.00019	.00009	.00007	.00008	.00010	.00011	.00007	.00196
22.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	31.0103	31.0200	31.0300	32.0100	32.0200	32.0301	32.0302	32.0400	32.0500	33.0001	34.0100	34.0201	34.0202	34.0301	34.0302
22.0103	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0300	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)
23.0400	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
23.0500	.00001	(*)	.00001	.00001	(*)	(*)	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)
23.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	.00001	.00001	(*)	.00002
23.0700	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
24.0100	.00146	.00111	.00301	.00253	.00255	.00162	.00340	.00477	.00228	.00133	.00401	.00191	.00281	.00222	.00347
24.0200	.00381	.00390	.00347	.00483	.00376	.00380	.01064	.00923	.00358	.00362	.00473	.00512	.00725	.00525	.00887
24.0300	.00286	.00624	.00596	.00237	.00971	.00324	.00732	.02173	.00562	.00555	.06766	.01254	.00851	.00988	.01579
24.0400	.00016	.00017	.00018	.00023	.00065	.00015	.00029	.00024	.00031	.00021	.00021	.00033	.00024	.00019	.00029
24.0500	.00009	.00017	.00019	.00016	.00035	.00009	.00023	.00017	.00024	.00019	.00013	.00024	.00015	.00015	.00069
24.0602	.00046	.00071	.09503	.00009	.00007	.00093	.00014	.00029	.00008	.00004	.00005	.00004	.00006	.00004	.00005
24.0701	.00055	.00046	.00053	.00075	.00098	.00045	.00275	.00332	.00097	.00101	.00222	.00133	.00123	.00106	.00185
24.0702	.00077	.00285	.00133	.00150	.00092	.00334	.01158	.00202	.00131	.00136	.00094	.00113	.00086	.00074	.00061
24.0703	.00020	.00039	.00036	.00026	.00090	.00021	.00096	.00099	.00036	.00036	.00040	.00058	.00042	.00042	.00066
24.0704	.00002	.00004	.00005	.00003	.00004	.00003	.00003	.00003	.00004	.00006	.00005	.00004	.00003	.00004	.00004
24.0705	.00002	.00002	.00003	.00002	.00002	.00002	.00003	.00004	.00002	.00003	.00003	.00008	.00002	.00003	.00003
24.0706	.00023	.00034	.00035	.00025	.00042	.00022	.00037	.00054	.00039	.00031	.00067	.00039	.00038	.00035	.00055
25.0000	.00746	.01655	.01575	.00559	.02602	.00830	.01695	.02364	.01386	.01484	.02212	.02398	.01805	.02725	.01627
26.0100	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	(*)	.00001	(*)	.00001	.00002	.00001	.00001
26.0200	.00011	.00020	.00020	.00015	.00059	.00011	.00021	.00019	.00018	.00025	.00016	.00028	.00015	.00016	.00033
26.0301	.00006	.00006	.00006	.00006	.00008	.00005	.00008	.00008	.00005	.00009	.00007	.00009	.00006	.00008	.00008
26.0302	.00014	.00012	.00010	.00015	.00011	.00008	.00013	.00016	.00008	.00011	.00010	.00013	.00020	.00011	.00019
26.0400	.00014	.00068	.00021	.00018	.00037	.00011	.00025	.00021	.00020	.00023	.00017	.00025	.00020	.00019	.00039
26.0501	.00169	.00179	.00182	.00187	.00154	.00133	.00272	.00198	.00138	.00221	.00183	.00194	.00260	.00428	.00244
26.0502	.00011	.00008	.00007	.00014	.00006	.00007	.00014	.00010	.00006	.00008	.00007	.00010	.00019	.00012	.00015
26.0601	.00076	.00118	.00135	.00122	.00062	.00211	.00180	.00084	.00164	.00135	.00240	.00279	.00304	.00251	.00240
26.0602	.00017	.00024	.00023	.00019	.00041	.00015	.00024	.00019	.00023	.00029	.00020	.00038	.00036	.00021	.00042
26.0700	(*)	(*)	(*)	(*)	.00001	(*)	.00001	.00002	.00001	(*)	.00003	.00001	.00001	(*)	.00003
26.0801	.00007	.00006	.00006	.00008	.00007	.00005	.00011	.00008	.00006	.00007	.00012	.00014	.00017	.00007	.00011
26.0802	.00005	.00003	.00003	.00005	.00003	.00002	.00004	.00004	.00002	.00003	.00003	.00004	.00006	.00003	.00005
26.0803	.00016	.00012	.00011	.00020	.00008	.00013	.00019	.00015	.00010	.00012	.00013	.00017	.00029	.00018	.00023
26.0804	.00004	.00003	.00003	.00005	.00002	.00003	.00004	.00004	.00002	.00003	.00003	.00004	.00007	.00005	.00006
26.0805	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)
27.0100	.06370	.05060	.03653	.13967	.10007	.07155	.13658	.18576	.11928	.11643	.07672	.05978	.05568	.06539	.05968
27.0201	.00121	.00080	.00076	.00178	.00233	.00095	.00167	.00256	.00228	.01877	.00763	.00510	.00263	.00766	.00195
27.0300	.00021	.00023	.00035	.00054	.00120	.00034	.00055	.00059	.00099	.00398	.00219	.00124	.00096	.00208	.00095
27.0401	.00010	.00039	.00011	.00201	.00124	.02485	.00193	.00105	.00153	.00332	.00203	.00108	.00053	.00123	.00037
27.0402	.00024	.00068	.00067	.00027	.00078	.00028	.00176	.00187	.00062	.00033	.00152	.00190	.01542	.00044	.00175
27.0403	.00011	.00057	.00024	.00017	.00010	.00017	.00020	.00017	.00016	.00013	.00012	.00008	.00008	.00008	.00010
27.0404	.00030	.00037	.00033	.00034	.00042	.00028	.00067	.00088	.00030	.00033	.00043	.00049	.00058	.00053	.00050
27.0405	.00013	.00017	.00015	.02662	.00162	.01479	.01169	.00080	.01237	.00029	.00032	.00073	.00052	.00017	.00028
27.0406	.00288	.00372	.00187	.00664	.00511	.00624	.00675	.00385	.00632	.00559	.01096	.00585	.00306	.00283	.00309
28.0100	.00254	.00592	.00644	.01006	.01787	.00635	.02675	.24617	.04045	.00359	.01324	.02605	.03194	.01265	.05672
28.0200	.00030	.00067	.00070	.10410	.06271	.03798	.09509	.00848	.07289	.00078	.00362	.00532	.00523	.00054	.00165
28.0300	.00003	.00006	.00015	.00402	.00555	.00094	.00101	.00081	.00416	.00007	.00371	.00150	.00486	.00394	.00490
28.0400	.00023	.00044	.00103	.05657	.02901	.01254	.00545	.00318	.01887	.00059	.01199	.00840	.02535	.03286	.02174
29.0100	.00306	.00026	.00022	.00064	.00050	.00042	.00065	.00109	.00061	.00517	.00203	.00142	.00062	.00196	.00051
29.0201	.00013	.00020	.00020	.00078	.00059	.00039	.00070	.00124	.00063	.00079	.00061	.00040	.00037	.00053	.00051
29.0202	.00030	.00015	.00012	.00008	.00012	.00009	.00010	.00012	.00010	.01667	.00575	.00484	.00141	.00583	.00053
29.0203	.00270	.00549	.00124	.00148	.00155	.00099	.00148	.00118	.00161	.01300	.01279	.00395	.00169	.00562	.00119
29.0300	.00002	.00002	.00001	.00004	.00003	.00003	.00004	.00007	.00004	.00022	.00011	.00008	.00004	.00009	.00003
30.0000	.00097	.00237	.00270	.00119	.00103	.00557	.00169	.00302	.00128	.00108	.00102	.00096	.00119	.00088	.00167
31.0101	.56261	.34819	.24771	.04422	.02881	.08827	.03818	.03697	.03337	.04204	.03298	.02284	.02220	.02764	.02268
31.0102	.00115	.00146	.00137	.01403	.00932	.00767	.01444	.00211	.01265	.00203	.00205	.00225	.00199	.00202	.00150
31.0103	1.03815	.00011	.00009	.00033	.00013	.00014	.00022	.00037	.00018	.00014	.00011	.00010	.00010	.00009	.00017
31.0200	.00014	1.01467	.00018	.00007	.00006	.00007	.00008	.00009	.00007	.00012	.00009	.00006	.00005	.00008	.00007
31.0300	.00024	.00021	1.00196	.00021	.00017	.00926	.00022	.00019	.00021	.00019	.00017	.00015	.00015	.00019	.00016
32.0100	.00097	.00227	.00216	1.00240	.00115	.00406	.00136	.00106	.00105	.00413	.00213	.00157	.00104	.00187	.00177
32.0200	(*)	(*)	(*)	.00001	1.00839	(*)	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00001	.00002	.00004	.00293	.00010	1.00009	.00292	.00007	.00068	.00002	.00003	.00015	.00009	.00001	.00003
32.0302	.00027	.00043	.00087	.00765	.03297	.02381	1.03184	.00263	.02913	.00035	.00159	.04671	.02585	.00033	.00147
32.0400	.00529	.01653	.01300	.00782	.01668	.00740	.03466	1.06952	.01726	.00765	.03862	.03810	.06855	.00726	.06217
32.0500	.00028	.00067	.00040	.00089	.00025	.00042	.00042	.00038	1.00122	.00056	.00038	.00027	.00039	.00032	.00028
33.0001	.00002	.00002	.00002	.00005	.00030	.00002	.00042	.00013	.00032	1.05688	.14132	.23580	.04611	.36434	.02461
34.0100	(*)	(*)	(*)	(*)	.00002	.00001	.00003	.00002	.00007	.00001	1.02857	.05302	.01672	.00001	.00001
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	1.00584	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00009	1.02463	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	1.00562	(*)
34.0302	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00003	.00002	.00003	.00003	.00002	.00002	.00002	1.00172
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00002	.00003	.00003	.00009	.00002	.00002	.00002	.00003	.00002	.00003	.00002	.00002	.00002	.00002	.00002
34.0305	.00005	.00004	.00005	.00005	.00009	.00003	.00007	.00023	.00008	.00007	.00010	.00079	.00008	.00007	.00007
35.0100	.00045	.00108	.01446	.00312	.00191	.00116	.00144	.01081	.00187	.00050	.00114	.00090	.00181	.00087	.00174
35.0200	.00060	.00017	.00019	.00020	.00019	.00017	.00021	.00038	.00021	.00048	.00037	.00027	.00034	.00038	.00036
36.0100	.00076	.00700	.00086	.00028	.00021	.00031	.00030	.00033	.00027	.00028	.00024	.00018	.00017	.00022	.00019
36.0200	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00002
36.0300	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00001
36.0400	.00011	.00010	.00012	.00010	.00008	.00007	.00010	.00010	.00011	.00007	.00008	.00007	.00007	.00009	.00007
36.0500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0600	.00003	.00003	.00003	.00003	.00002	.00002	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00003	.00002
36.0701	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00002
36.0702	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00003	.00003	.00002	.00002	.00002	.00003	.00003	.00006	.00002	.00002	.00002	.00002	.00002	.00002	.00002
36.0900	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	31.0103	31.0200	31.0300	32.0100	32.0200	32.0301	32.0302	32.0400	32.0500	33.0001	34.0100	34.0201	34.0202	34.0301	34.0302
36.1000	.00005	.00004	.00005	.00004	.00003	.00003	.00004	.00004	.00004	.00006	.00004	.00003	.00003	.00004	.00003
36.1100	.00042	.00044	.00030	.00017	.00014	.00016	.00018	.00018	.00017	.00024	.00018	.00013	.00012	.00017	.00013
36.1200	.00053	.00139	.00048	.00031	.00025	.00027	.00032	.00033	.00032	.00039	.00031	.00024	.00022	.00031	.00024
36.1300	.00018	.00019	.00220	.00035	.00018	.00028	.00044	.00039	.00032	.00234	.00058	.00063	.00025	.00088	.00027
36.1400	.00005	.00005	.00006	.00004	.00005	.00008	.00030	.00009	.00005	.00004	.00004	.00004	.00004	.00004	.00004
36.1500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.1600	.00028	.00246	.00057	.00056	.00167	.00039	.00105	.00110	.00076	.00046	.00094	.00075	.00107	.00033	.00089
36.1700	.00009	.00013	.00014	.00008	.00007	.00009	.00011	.00039	.00008	.00009	.00010	.00007	.00009	.00007	.00009
36.1800	.00048	.00069	.00044	.00036	.00025	.00039	.00041	.00078	.00033	.00033	.00111	.00031	.00044	.00029	.00064
36.1900	.00075	.00525	.05749	.00416	.00027	.02006	.00111	.00104	.00156	.00044	.00032	.00026	.00026	.00025	.00024
36.2000	.00020	.00032	.00027	.00019	.00016	.00015	.00027	.00115	.00023	.00015	.00019	.00018	.00022	.00018	.00022
36.2100	.00020	.00018	.00024	.00018	.00015	.00014	.00019	.00019	.00021	.00015	.00015	.00013	.00014	.00018	.00014
36.2200	.00007	.00010	.00011	.00022	.00040	.00199	.00962	.00034	.00046	.00009	.00010	.00051	.00034	.00007	.00017
37.0101	.01360	.01737	.01157	.03466	.00780	.02165	.04967	.01630	.03306	.00810	.00972	.00822	.00941	.00603	.01570
37.0102	.00039	.00052	.00035	.00095	.00024	.00065	.00153	.00049	.00090	.00026	.00030	.00025	.00030	.00019	.00046
37.0103	.00006	.00010	.00010	.00008	.00006	.00005	.00007	.00009	.00007	.00012	.00128	.00019	.00009	.00008	.00060
37.0200	.00163	.00236	.00189	.00212	.00132	.00348	.01017	.00208	.00248	.00135	.00129	.00134	.00216	.00106	.00191
37.0300	.00041	.00069	.00042	.00041	.00024	.00042	.00054	.00054	.00044	.00032	.00028	.00023	.00033	.00025	.00030
37.0401	.00012	.00017	.00013	.00024	.00036	.00018	.00042	.00024	.00030	.00010	.00012	.00013	.00018	.00009	.00064
37.0402	.00053	.00043	.00030	.00058	.00046	.00047	.00077	.00298	.00059	.00038	.00039	.00034	.00042	.00026	.00053
38.0100	.00116	.00113	.00090	.00159	.00090	.00104	.00179	.00316	.00160	.00096	.00095	.00100	.00091	.00074	.00249
38.0200	.00209	.00078	.00059	.00193	.00136	.00103	.00194	.00284	.00169	.00164	.00112	.00090	.00097	.00092	.00099
38.0300	.00048	.00027	.00019	.00050	.00026	.00030	.00058	.00076	.00063	.00027	.00024	.00021	.00023	.00018	.00139
38.0400	.00158	.00183	.00164	.00615	.00118	.00223	.00235	.00453	.00185	.00122	.00123	.00117	.00144	.00099	.00314
38.0500	.00122	.00087	.00064	.00159	.00097	.00101	.00186	.00245	.00147	.00101	.00102	.00079	.00092	.00066	.00117
38.0700	.00049	.00061	.00048	.00054	.00034	.00048	.00090	.00154	.00078	.00037	.00040	.00079	.00045	.00041	.00260
38.0800	.00115	.00138	.00148	.00104	.00084	.00094	.00190	.00293	.00139	.00107	.00098	.00106	.00117	.00090	.00267
38.0900	.00102	.00059	.00043	.00107	.00081	.00065	.00118	.00206	.00105	.00082	.00076	.00058	.00069	.00052	.00081
38.1000	.00075	.00104	.00081	.00079	.00052	.00065	.00091	.00120	.00082	.00059	.00057	.00054	.00055	.00049	.00076
38.1100	.00027	.00038	.00024	.00026	.00018	.00024	.00037	.00035	.00036	.00020	.00019	.00020	.00042	.00018	.00032
38.1200	.00014	.00013	.00011	.00012	.00008	.00008	.00013	.00028	.00018	.00007	.00008	.00006	.00008	.00006	.00027
38.1300	.00006	.00010	.00007	.00007	.00006	.00008	.00012	.00026	.00014	.00008	.00008	.00012	.00012	.00008	.00128
38.1400	.00005	.00008	.00006	.00005	.00003	.00006	.00012	.00009	.00004	.00004	.00004	.00004	.00004	.00003	.00004
39.0100	.00263	.00162	.00359	.00141	.00101	.00132	.00147	.00120	.00122	.00280	.00154	.00116	.00086	.00128	.00080
39.0200	.00126	.00730	.00048	.00143	.00106	.00094	.00160	.00220	.00132	.00123	.00091	.00073	.00118	.00067	.00071
40.0100	.00005	.00004	.00004	.00003	.00003	.00002	.00003	.00003	.00004	.00003	.00003	.00002	.00002	.00003	.00003
40.0200	.00009	.00008	.00008	.00007	.00007	.00005	.00007	.00007	.00008	.00007	.00006	.00006	.00006	.00007	.00006
40.0300	.00007	.00006	.00007	.00006	.00005	.00005	.00006	.00006	.00006	.00005	.00005	.00004	.00004	.00006	.00005
40.0400	.00060	.00108	.00065	.00037	.00028	.00037	.00040	.00097	.00036	.00030	.00031	.00024	.00026	.00027	.00028
40.0500	.00028	.00025	.00027	.00023	.00020	.00016	.00024	.00025	.00033	.00020	.00019	.00017	.00018	.00023	.00019
40.0600	.00090	.00077	.00065	.00049	.00038	.00046	.00061	.00060	.00054	.00052	.00043	.00033	.00033	.00040	.00034
40.0700	.00083	.00066	.00062	.00043	.00038	.00039	.00046	.00101	.00045	.00042	.00039	.00032	.00034	.00039	.00038
40.0800	.00013	.00010	.00011	.00008	.00007	.00006	.00009	.00020	.00009	.00009	.00008	.00007	.00007	.00008	.00007
40.0901	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00004	.00002	.00001	.00001	.00002	.00001
40.0902	.00009	.00007	.00007	.00005	.00005	.00004	.00006	.00022	.00006	.00007	.00006	.00005	.00005	.00006	.00005
41.0100	.00067	.00108	.00085	.00087	.00077	.00241	.00847	.00186	.00142	.00056	.00064	.00085	.00095	.00047	.00177
41.0201	.00035	.00042	.00044	.00027	.00025	.00089	.00032	.00029	.00021	.00031	.00032	.00028	.00101	.00039	.00029
41.0202	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00006	.00002	.00015	.00007	.00006	.00004	.00007	.00003
41.0203	.00044	.00076	.00061	.00055	.00067	.00212	.00994	.00254	.00121	.00056	.00060	.00162	.00074	.00040	.00134
42.0100	.00003	.00003	.00003	.00003	.00002	.00002	.00005	.00016	.00002	.00003	.00003	.00002	.00003	.00002	.00003
42.0201	.00026	.00062	.00045	.00035	.00078	.00030	.00045	.00047	.00042	.00104	.00143	.00125	.00098	.00138	.00125
42.0202	.00003	.00004	.00006	.00004	.00003	.00004	.00006	.00008	.00004	.00005	.00018	.00005	.00004	.00004	.00013
42.0300	.00036	.00039	.00047	.00047	.00029	.00059	.00199	.00065	.00844	.00028	.00031	.00034	.00072	.00032	.05649
42.0401	.00017	.00023	.00016	.00018	.00014	.00021	.00049	.00053	.00050	.00013	.00014	.00015	.00020	.00012	.00254
42.0402	.00026	.00032	.00024	.00036	.00017	.00025	.00046	.00082	.00044	.00019	.00020	.00017	.00021	.00014	.00046
42.0500	.00077	.00216	.00154	.00900	.00057	.00219	.00114	.00171	.00079	.00090	.00182	.00071	.00058	.00063	.00128
42.0700	.00004	.00007	.00007	.00005	.00004	.00016	.00006	.00005	.00004	.00006	.00005	.00005	.00007	.00004	.00005
42.0800	.00412	.00265	.00237	.00181	.00133	.00152	.00188	.00235	.00182	.00154	.00146	.00101	.00102	.00115	.00110
42.1000	.00008	.00018	.00013	.00010	.00015	.00009	.00021	.00151	.00012	.00014	.00020	.00019	.00023	.00016	.00022
42.1100	.00196	.00620	.00164	.00115	.00086	.00109	.00210	.00352	.00118	.00082	.00123	.00078	.00094	.00065	.00137
43.0100	.00026	.00034	.00028	.00030	.00027	.00047	.00030	.00036	.00029	.00026	.00026	.00020	.00021	.00024	.00022
43.0200	.00231	.00358	.00191	.00100	.00071	.00103	.00115	.00159	.00095	.00107	.00082	.00062	.00061	.00070	.00081
44.0001	.00017	.00016	.00017	.00017	.00032	.00010	.00023	.00018	.00030	.00419	.00164	.00109	.00046	.00166	.00043
44.0002	.00007	.00006	.00006	.00005	.00007	.00003	.00005	.00006	.00007	.00009	.00007	.00005	.00004	.00008	.00011
45.0100	.00095	.00429	.00143	.00076	.00055	.00079	.00099	.00082	.00075	.00064	.00057	.00043	.00041	.00050	.00065
45.0200	.00028	.00261	.00073	.00045	.00026	.00045	.00051	.00044	.00040	.00035	.00028	.00021	.00021	.00023	.00027
45.0300	.00213	.00122	.00097	.00032	.00021	.00040	.00030	.00034	.00026	.00026	.00020	.00015	.00014	.00017	.00015
46.0100	.00005	.00005	.00005	.00004	.00004	.00003	.00004	.00004	.00005	.00004	.00004	.00003	.00003	.00004	.00003
46.0200	.00011	.00108	.00022	.00012	.00034	.00011	.00017	.00023	.00033	.00012	.00020	.00019	.00019	.00022	.00021
46.0300	.00027	.00019	.00015	.00008	.00006	.00008	.00008	.00008	.00008	.00006	.00006	.00005	.00005	.00006	.00005
46.0400	.00008	.00023	.00015	.00010	.00011	.00008	.00011	.00011	.00012	.00013	.00015	.00009	.00008	.00011	.00017
47.0100	.00009	.00011	.00008	.00008	.00008	.00009	.00014	.00037	.00010	.00007	.00009	.00008	.00016	.00008	.00015
47.0200	.00005	.00007	.00005	.00005	.00004	.00005	.00011	.00008	.00007	.00005	.00004	.00004	.00005	.00004	.00018
47.0300	.00100	.00142	.00131	.00163	.00484	.00555	.00265	.00478	.00228	.00114	.00183	.00184	.00228	.00169	.00252
47.0401	.00019	.00020	.00017	.00008	.00007	.00008	.00010	.00011	.00009	.00008	.00016	.00007	.00006	.00007	.00015
47.0402	.00002	.00002	.00002	.00002	.00002	.00001	.00003	.00002	.00003	.00002	.00002	.00001	.00001	.00002	.00003
47.0403	.00003	.00004	.00003	.00004	.00002	.00004	.00006	.00006	.00005	.00003	.00003	.00003	.00004	.00003	.00004
48.0100	.00004	.00004	.00004	.00003	.00004	.00002	.00004	.00004	.00004	.00014	.00007	.00005	.00004	.00008	.00007
48.0200	.00001	.00002	.00014	.00125	.00163	.00029	.00030	.00015	.00112	.00002	.00089	.00063	.01967	.00147	.00171
48.0300	(*)	.00002	.00001	(*)	.00001	.00001	.00001	.00002	(*)	(*)	.00007	.00001	.00001	(*)	.00005
48.0400	.00008	.00014	.00040	.00008	.00019	.00011	.00025	.00033	.00013	.00012	.00040	.00020	.00017	.00019	.00020
48.0500	.00010	.00008	.00007	.00011	.00006	.00006	.00012	.00009	.00007	.00008	.00008	.00009	.00015	.00010	.00015
48.0600	.00188	.00070	.00054	.00237	.00192	.00103	.00494	.00525	.00226	.00135	.00103	.00099	.00098	.00079	.00102
49.0100	.00283	.00205	.00155	.00271	.00104	.00152	.00185	.00171	.00156	.00095	.00082	.00062	.00067	.00064	.00075
49.0200	.00060	.00107	.00072	.00057	.00036	.00051	.00068	.00064	.00049	.00042	.00040	.00032	.00061	.00039	.00045
49.0300	.00018	.00025	.00024	.00021	.00012	.00017	.00023	.00018	.00019	.00014	.00013	.00010	.00010	.00011	.00015
49.0400	.00009	.00010	.00009	.00008	.00008	.00010	.00023	.00012	.00011	.00008	.00007	.00006	.00008	.00007	.00013
49.0500	.00066	.00102	.00062	.00047	.00032	.00042	.00063	.00062	.00049	.00041	.00039	.00028	.00051	.00031	.00042
49.0600	.00001	.00001	.00001	.00002	.00001	.00002	.00003	.00003	.00002	.00001	.00001	.00001	.00001	.00001	.00002
49.0700	.00015	.00015	.00018	.00025	.00010	.00013	.00027	.00035	.00012	.00026	.00017	.00018	.00011	.00015	.00013

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	31.0103	31.0200	31.0300	32.0100	32.0200	32.0301	32.0302	32.0400	32.0500	33.0001	34.0100	34.0201	34.0202	34.0301	34.0302
50.0001	.00011	.00018	.00012	.00009	.00007	.00015	.00009	.00010	.00008	.00028	.00015	.00011	.00017	.00015	.00009
50.0002	.00299	.00365	.00338	.00336	.00197	.00372	.00556	.00677	.00476	.00307	.00391	.00435	.00506	.00463	.00441
51.0101	.00026	.00023	.00022	.00023	.00017	.00027	.00032	.00035	.00027	.00020	.00023	.00028	.00031	.00021	.00039
51.0102	.00002	.00002	.00002	.00002	.00003	.00001	.00003	.00003	.00002	.00002	.00002	.00002	.00003	.00003	.00003
51.0300	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002
51.0400	.00019	.00017	.00016	.00023	.00017	.00008	.00016	.00022	.00020	.00020	.00017	.00014	.00016	.00021	.00016
52.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00010
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00089	.00070	.00074	.00077	.00064	.00075	.00081	.00090	.00077	.00077	.00066	.00056	.00071	.00068	.00061
52.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00007	(*)	(*)	(*)	(*)	(*)	(*)
52.0500	.00003	.00004	.00004	.00004	.00004	.00002	.00004	.00004	.00004	.00004	.00004	.00003	.00003	.00004	.00005
53.0100	.00017	.00011	.00008	.00004	.00004	.00004	.00005	.00006	.00004	.00003	.00003	.00002	.00002	.00002	.00003
53.0200	.00017	.00013	.00011	.00010	.00008	.00008	.00012	.00019	.00009	.00007	.00009	.00007	.00017	.00007	.00010
53.0300	.00046	.00039	.00035	.00026	.00020	.00023	.00027	.00031	.00026	.00026	.00022	.00018	.00022	.00022	.00020
53.0400	.00166	.00159	.00110	.00072	.00052	.00066	.00086	.00089	.00111	.00061	.00054	.00042	.00072	.00045	.00137
53.0500	.00085	.00097	.00059	.00040	.00028	.00039	.00052	.00048	.00036	.00028	.00027	.00022	.00043	.00023	.00032
53.0600	.00043	.00031	.00025	.00014	.00009	.00016	.00019	.00015	.00012	.00010	.00010	.00008	.00008	.00008	.00009
53.0700	.00020	.00021	.00019	.00035	.00016	.00024	.00050	.00036	.00030	.00017	.00015	.00013	.00015	.00011	.00020
53.0800	.00006	.00007	.00007	.00006	.00004	.00008	.00008	.00025	.00006	.00004	.00005	.00005	.00008	.00005	.00007
54.0100	.00002	.00002	.00003	.00002	.00001	.00001	.00001	.00003	.00002	.00001	.00001	.00001	.00001	.00001	.00001
54.0200	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
54.0300	.00002	.00002	.00003	.00002	.00005	.00003	.00003	.00003	.00003	.00004	.00004	.00004	.00004	.00005	.00003
54.0400	.00007	.00006	.00006	.00006	.00005	.00004	.00006	.00006	.00012	.00006	.00005	.00005	.00006	.00006	.00006
54.0500	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
54.0600	.00003	.00003	.00003	.00002	.00003	.00001	.00002	.00003	.00003	.00003	.00003	.00002	.00002	.00005	.00005
54.0700	.00007	.00006	.00006	.00006	.00005	.00004	.00006	.00006	.00006	.00006	.00005	.00004	.00005	.00006	.00005
55.0100	.00014	.00017	.00020	.00022	.00065	.00015	.00030	.00026	.00028	.00033	.00019	.00032	.00018	.00021	.00021
55.0200	.00034	.00032	.00031	.00021	.00018	.00022	.00027	.00144	.00022	.00022	.00024	.00020	.00026	.00020	.00025
55.0300	.00039	.00036	.00041	.00029	.00023	.00028	.00031	.00040	.00030	.00029	.00027	.00022	.00023	.00026	.00026
56.0100	.00008	.00011	.00010	.00010	.00008	.00015	.00013	.00019	.00008	.00011	.00010	.00015	.00009	.00008	.00010
56.0200	.00002	.00001	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00004
56.0300	.00020	.00024	.00027	.00022	.00023	.00014	.00025	.00029	.00024	.00025	.00026	.00025	.00029	.00028	.00062
56.0400	.00017	.00016	.00023	.00014	.00010	.00013	.00027	.00023	.00012	.00011	.00011	.00009	.00010	.00009	.00011
57.0100	.00010	.00008	.00008	.00013	.00007	.00006	.00012	.00021	.00008	.00009	.00008	.00008	.00012	.00009	.00010
57.0200	.00038	.00038	.00039	.00043	.00041	.00029	.00054	.00095	.00043	.00039	.00041	.00040	.00049	.00042	.00070
57.0300	.00051	.00046	.00044	.00050	.00039	.00039	.00066	.00137	.00043	.00039	.00041	.00047	.00066	.00037	.00100
58.0100	.00009	.00011	.00011	.00013	.00015	.00008	.00014	.00010	.00013	.00111	.00048	.00032	.00018	.00047	.00015
58.0200	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00003
58.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
58.0400	.00018	.00027	.00021	.00017	.00014	.00026	.00018	.00027	.00013	.00065	.00033	.00033	.00030	.00032	.00017
58.0500	.00011	.00014	.00011	.00008	.00011	.00007	.00011	.00028	.00009	.00009	.00009	.00009	.00009	.00008	.00010
59.0100	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	.00001	(*)
59.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)
59.0301	.00002	.00005	.00003	.00003	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
59.0302	.00202	.00622	.00255	.00404	.00168	.00558	.00254	.00213	.00184	.00255	.00218	.00177	.00439	.00221	.00182
60.0100	.00001	.00001	.00002	.00001	.00001	.00001	.00004	.00003	.00001	.00001	.00001	.00001	.00002	.00001	.00002
60.0200	.00012	.00014	.00017	.00012	.00009	.00008	.00022	.00029	.00010	.00012	.00012	.00015	.00018	.00010	.00019
60.0400	.00008	.00010	.00015	.00008	.00007	.00008	.00036	.00033	.00008	.00007	.00008	.00011	.00012	.00006	.00013
61.0100	.00050	.00034	.00028	.00017	.00014	.00014	.00024	.00015	.00015	.00018	.00013	.00012	.00010	.00010	.00010
61.0200	.00004	.00003	.00003	.00003	.00002	.00002	.00003	.00002	.00002	.00004	.00002	.00002	.00002	.00002	.00002
61.0300	.00042	.00060	.00154	.00070	.00032	.00083	.00059	.00063	.00050	.00045	.00052	.00029	.00030	.00027	.00035
61.0500	.00014	.00012	.00012	.00010	.00014	.00005	.00010	.00012	.00015	.00015	.00012	.00009	.00008	.00015	.00024
61.0601	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00014	(*)	(*)	(*)	(*)	(*)	(*)
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00005	.00004	.00004	.00004	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00003	.00003	.00002	.00003
62.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00012	.00001	.00001	.00001	.00001	.00001	(*)	.00001
62.0200	.00066	.00057	.00050	.00049	.00102	.00028	.00097	.00102	.00043	.00026	.00026	.00022	.00025	.00020	.00026
62.0300	.00010	.00009	.00009	.00008	.00007	.00006	.00009	.00020	.00015	.00009	.00008	.00007	.00007	.00008	.00008
62.0400	(*)	(*)	(*)	(*)	.00001	(*)	.00001	.00001	.00001	.00004	.00001	.00001	(*)	.00001	.00001
62.0500	.00007	.00016	.00016	.00023	.00106	.00008	.00039	.00030	.00035	.00029	.00013	.00039	.00012	.00015	.00048
62.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00004	.00002	.00001	(*)	.00002	(*)
62.0700	.00007	.00007	.00007	.00005	.00005	.00004	.00005	.00006	.00004	.00004	.00004	.00004	.00004	.00003	.00006
63.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00004	.00004	.00001	.00001	.00001	.00001	.00001	.00001	.00001
63.0200	.00002	.00002	.00002	.00003	.00003	.00001	.00005	.00005	.00003	.00003	.00003	.00002	.00002	.00002	.00004
63.0300	.00098	.00090	.00087	.00111	.00185	.00055	.00120	.00095	.00106	.00087	.00072	.00086	.00118	.00086	.00122
64.0101	.00002	.00002	.00002	.00002	.00002	.00002	.00014	.00004	.00002	.00002	.00002	.00002	.00002	.00002	.00003
64.0102	.00001	.00002	.00001	.00001	.00002	.00001	.00003	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00002
64.0104	.00001	.00001	.00001	.00001	.00001	.00001	.00004	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00002
64.0105	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00008	(*)	(*)	.00001	(*)	.00001	(*)	.00001
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00007	(*)	(*)	(*)	(*)	(*)	(*)	.00001
64.0400	.00003	.00003	.00003	.00008	.00003	.00003	.00033	.00007	.00003	.00003	.00003	.00010	.00004	.00003	.00003
64.0501	.00001	.00001	.00001	.00001	.00002	.00001	.00012	.00003	.00002	.00003	.00002	.00002	.00003	.00002	.00002
64.0502	.00004	.00004	.00005	.00006	.00005	.00003	.00008	.00005	.00005	.00006	.00006	.00007	.00006	.00005	.00009
64.0503	.00003	.00004	.00004	.00005	.00028	.00003	.00008	.00006	.00010	.00004	.00005	.00010	.00005	.00004	.00005
64.0504	.00006	.00008	.00009	.00011	.00031	.00010	.00017	.00010	.00016	.00009	.00012	.00021	.00015	.00012	.00013
64.0600	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00005	.00003
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00006	.00001
64.0702	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00002	.00054	.00003	.00197	.02633
64.0800	.00005	.00005	.00005	.00005	.00006	.00003	.00008	.00007	.00005	.00010	.00006	.00005	.00005	.00008	.00006
64.0900	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00004	.00005	.00005	.00005	.00004	.00004	.00009	.00005	.00005	.00005	.00004	.00005	.00006	.00005	.00009
64.1200	.00035	.00068	.00050	.00041	.00102	.00026	.00059	.00077	.00049	.00040	.00074	.00062	.00090	.00030	.01098
65.0100	.01342	.01912	.05052	.02270	.01013	.02725	.01885	.02000	.01607	.01454	.01694	.00907	.00943	.00861	.01114
65.0200	.00131	.00268	.00369	.00230	.00322	.00091	.00236	.00268	.00172	.00142	.00168	.00191	.00191	.00191	.00231
65.0300	.02718	.05757	.04845	.03092	.02197	.02961	.02744	.02607	.02153	.03571	.02952	.02220	.02111	.01999	.03061
65.0400	.01999	.01348	.01086	.01087	.00662	.00525	.00925	.00546	.00539	.00471	.00387	.00383	.00306	.00264	.00274

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	31.0103	31.0200	31.0300	32.0100	32.0200	32.0301	32.0302	32.0400	32.0500	33.0001	34.0100	34.0201	34.0202	34.0301	34.0302
65.0500	.00525	.00555	.00685	.00491	.00370	.00263	.00633	.00635	.00386	.00483	.00506	.00653	.00706	.00416	.00843
65.0600	.01188	.00758	.00574	.00195	.00122	.00235	.00176	.00173	.00149	.00160	.00119	.00087	.00082	.00100	.00086
65.0701	.00048	.00058	.00070	.00045	.00031	.00038	.00041	.00041	.00032	.00040	.00036	.00029	.00027	.00025	.00034
65.0702	.00151	.00029	.00035	.00026	.00020	.00019	.00030	.00033	.00021	.00028	.00026	.00029	.00030	.00023	.00038
66.0000	.00710	.00881	.01014	.00830	.00861	.00507	.00947	.00889	.00917	.00940	.00961	.00942	.01099	.01043	.02356
67.0000	.00012	.00006	.00005	.00015	.00003	.00006	.00008	.00008	.00004	.00005	.00005	.00008	.00019	.00006	.00014
68.0100	.02595	.03391	.02816	.03077	.02758	.04876	.03074	.03654	.02905	.02638	.02662	.02044	.02166	.02442	.02262
68.0200	.04337	.04470	.05197	.03003	.02083	.03218	.03014	.03229	.02819	.02711	.02340	.01540	.01466	.01911	.01783
68.0301	.00317	.00145	.00333	.00228	.00240	.00120	.00338	.00353	.00262	.00317	.00272	.00154	.00139	.00185	.00145
68.0302	.00406	.00135	.00260	.00211	.00223	.00113	.00247	.00180	.00193	.00252	.00212	.00150	.00131	.00163	.00147
69.0100	.03190	.07976	.10871	.06138	.08116	.06575	.06559	.06843	.07769	.11846	.10098	.07610	.07065	.08489	.08637
69.0200	.00324	.00456	.00512	.00282	.00227	.00720	.00314	.00350	.00259	.00423	.00311	.00246	.00279	.00293	.00301
70.0100	.01064	.00975	.00959	.00912	.00940	.00887	.00903	.00699	.00904	.01371	.01014	.01679	.02629	.01143	.04216
70.0200	.00116	.00121	.00133	.00046	.00034	.00035	.00059	.00084	.00036	.00088	.00171	.00138	.00205	.00057	.00354
70.0300	.00235	.00190	.00140	.00267	.00117	.00115	.00167	.00184	.00117	.00130	.00109	.00122	.00134	.00096	.00559
70.0400	.00444	.00628	.00542	.00506	.00580	.00583	.00562	.00521	.00473	.00726	.00563	.00501	.00786	.00668	.01211
70.0500	.00174	.00246	.00212	.00198	.00227	.00228	.00220	.00204	.00185	.00284	.00220	.00196	.00308	.00261	.00474
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.05846	.04467	.03545	.02835	.03488	.02667	.03227	.02728	.03178	.04363	.02900	.02670	.02609	.03386	.03032
72.0100	.00193	.00245	.00206	.00228	.00178	.00125	.00283	.00175	.00142	.00882	.00330	.00368	.00238	.01269	.00947
72.0201	.00040	.00101	.00119	.00096	.00409	.00204	.00145	.00153	.00141	.00203	.00255	.00292	.00310	.00373	.00243
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00003	.00004	.00002	.00006
72.0204	.00152	.00138	.00130	.00202	.00138	.00061	.00131	.00179	.00158	.00162	.00136	.00108	.00135	.00178	.00107
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00795	.00673	.00680	.00533	.00791	.00300	.00577	.00630	.00819	.00851	.00698	.00504	.00446	.00838	.01277
73.0102	.00103	.00122	.00127	.00117	.00317	.00077	.00154	.00128	.00152	.00166	.00150	.00168	.00165	.00204	.00520
73.0103	.00074	.00130	.00148	.00130	.00179	.00072	.00196	.00149	.00247	.00187	.00344	.00328	.00365	.00399	.00343
73.0104	.00727	.00585	.00564	.00585	.00349	.00802	.00816	.00515	.00746	.00473	.00615	.00762	.00802	.00542	.01003
73.0105	.00438	.00450	.00444	.00411	.00254	.00386	.00438	.00515	.00417	.00413	.00415	.00475	.00448	.00287	.00934
73.0106	.00096	.00143	.00165	.00158	.00104	.00230	.00216	.00139	.00207	.00214	.00285	.00337	.00332	.00213	.00170
73.0107	.00685	.01067	.00588	.00417	.00310	.00271	.00560	.00582	.00623	.00488	.00586	.00814	.00492	.00499	.00556
73.0108	.00046	.00054	.00056	.00050	.00110	.00037	.00054	.00055	.00048	.00053	.00089	.00093	.00137	.00189	.00207
73.0109	.00281	.00258	.00458	.00405	.00500	.00210	.00501	.00342	.00425	.00525	.00553	.00323	.00354	.00372	.00984
73.0200	.02414	.01237	.01127	.03042	.00692	.01321	.01712	.01748	.00819	.01089	.01002	.01731	.04023	.01219	.02886
73.0301	.00193	.00293	.00302	.00249	.00651	.00308	.00335	.00287	.00307	.00285	.00289	.00324	.00324	.00446	.00499
73.0302	.00133	.00179	.00176	.00174	.00093	.00234	.00277	.00255	.00252	.00129	.00182	.00186	.00237	.00178	.00198
73.0303	.00463	.00458	.00484	.00592	.00802	.00326	.00685	.00690	.00540	.00556	.00572	.00533	.00839	.00648	.00702
74.0000	.01068	.01176	.01249	.01250	.00754	.01081	.01266	.01439	.01223	.01093	.01235	.01280	.01631	.01198	.02125
75.0001	.00210	.00342	.00306	.00300	.00240	.01103	.00352	.00279	.00222	.00331	.00274	.00290	.00207	.00214	.00260
75.0002	.00652	.00680	.00809	.00424	.00423	.01670	.00482	.00476	.00335	.00557	.00586	.00497	.02090	.00745	.00490
75.0003	.00013	.00016	.00018	.00013	.00014	.00011	.00014	.00016	.00014	.00020	.00018	.00015	.00016	.00016	.00019
76.0100	.00155	.00094	.00094	.00195	.00061	.00094	.00118	.00121	.00067	.00093	.00084	.00121	.00255	.00093	.00192
76.0201	.00059	.00093	.00051	.00078	.00036	.00044	.00083	.00059	.00042	.00050	.00047	.00054	.00088	.00047	.00081
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00001	.00002	.00002	.00001	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00005	.00002	.00002	.00002
76.0204	.00003	.00003	.00004	.00006	.00014	.00004	.00005	.00006	.00011	.00039	.00023	.00013	.00011	.00022	.00010
76.0205	.00066	.00024	.00007	.00008	.00006	.00005	.00012	.00007	.00006	.00008	.00007	.00006	.00005	.00006	.00006
76.0206	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
77.0100	.00004	.00005	.00004	.00004	.00005	.00005	.00004	.00004	.00004	.00006	.00005	.00004	.00006	.00006	.00010
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00001	.00002	.00002	.00002	.00003	.00001	.00002	.00003	.00003	.00295	.00105	.00071	.00021	.00105	.00011
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00073	.00039	.00046	.00041	.00028	.00030	.00036	.00083	.00034	.00042	.00029	.00036	.00027	.00027	.00030
77.0403	.00168	.00001	.00001	(*)	.00001	(*)	.00001	.00001	(*)	.00001	.00002	.00001	.00001	.00001	.00002
77.0501	.00139	.00200	.00180	.00087	.00112	.00061	.00136	.00139	.00091	.00094	.00127	.00090	.00099	.00165	.00141
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00005	.00006	.00005	.00009	.00030	.00004	.00013	.00010	.00012	.00022	.00011	.00012	.00007	.00011	.00007
77.0600	.00002	.00004	.00004	.00018	.00006	.00003	.00014	.00146	.00005	.00003	.00007	.00009	.00014	.00004	.00019
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00290	.00316	.00352	.00368	.00654	.00193	.00519	.00304	.00445	.00440	.01679	.01173	.01945	.00389	.00905
78.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0400	.00021	.00019	.00019	.00014	.00013	.00013	.00015	.00013	.00013	.00019	.00019	.00022	.00032	.00015	.00029
79.0300	.00045	.00076	.00118	.00057	.00069	.00045	.00073	.00067	.00076	.00351	.00098	.00114	.00063	.00150	.00080
80.0000	.00593	.00454	.00927	.04728	.02855	.01881	.02811	.00429	.01196	.00381	.00450	.00386	.00472	.00252	.00354
81.0001	.00148	.00155	.00412	.00260	.00180	.03061	.00360	.00342	.00267	.00132	.00422	.00151	.00163	.00135	.00280
81.0002	.00010	.00025	.00017	.00013	.00008	.00019	.00013	.00014	.00009	.00012	.00010	.00008	.00019	.00010	.00009

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	34.0303	34.0304	34.0305	35.0100	35.0200	36.0100	36.0200	36.0300	36.0400	36.0500	36.0600	36.0701	36.0702	36.0800	36.0900
1.0100	.00081	.00117	.00081	.00020	.00017	.00014	.00015	.00020	.00015	.00016	.00020	.00014	.00024	.00016	.00020
1.0200	.00040	.00054	.00036	.00019	.00015	.00014	.00015	.00018	.00015	.00016	.00017	.00014	.00022	.00015	.00019
1.0301	.05533	.08183	.05788	.00101	.00076	.00069	.00077	.00092	.00074	.00083	.00087	.00072	.00120	.00079	.00139
1.0302	.00071	.00068	.00046	.00006	.00005	.00004	.00003	.00004	.00004	.00003	.00005	.00003	.00005	.00004	.00005
2.0100	.00964	.00391	.00184	.00024	.00015	.00016	.00008	.00009	.00010	.00008	.00013	.00008	.00014	.00012	.00015
2.0201	.00053	.00075	.00054	.00007	.00007	.00005	.00005	.00008	.00005	.00005	.00009	.00004	.00007	.00005	.00008
2.0202	.01728	.02531	.01817	.00069	.00063	.00042	.00042	.00054	.00043	.00044	.00062	.00041	.00065	.00045	.00071
2.0203	.00010	.00015	.00011	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
2.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0401	.00006	.00009	.00006	.00005	.00005	.00004	.00004	.00004	.00004	.00004	.00005	.00003	.00005	.00004	.00006
2.0402	.00001	.00001	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
2.0501	.00020	.00029	.00018	.00013	.00011	.00009	.00010	.00012	.00010	.00011	.00012	.00010	.00016	.00010	.00014
2.0502	.00017	.00023	.00018	.00005	.00005	.00003	.00003	.00005	.00003	.00003	.00005	.00003	.00005	.00003	.00005
2.0503	.00015	.00017	.00022	.00008	.00005	.00003	.00003	.00004	.00003	.00003	.00008	.00002	.00014	.00006	.00063
2.0600	.00226	.00312	.00251	.00025	.00019	.00017	.00026	.00032	.00014	.00016	.00021	.00013	.00021	.00015	.00051
2.0702	.00006	.00006	.00007	.00006	.00005	.00005	.00004	.00003	.00003	.00003	.00004	.00002	.00003	.00003	.00004
3.0001	.00101	.00146	.00408	.00321	.00247	.00109	.00076	.00056	.00136	.00059	.00167	.00056	.00064	.00066	.00081
3.0002	.00038	.00055	.00035	.00020	.00016	.00015	.00018	.00021	.00017	.00019	.00018	.00016	.00026	.00017	.00027
4.0001	.00400	.00374	.00310	.00096	.00084	.00048	.00033	.00047	.00045	.00030	.00083	.00029	.00046	.00039	.00051
4.0002	.00027	.00027	.00025	.00034	.00038	.00066	.00045	.00023	.00027	.00030	.00024	.00015	.00022	.00024	.00028
5.0000	.00083	.00103	.00206	.00095	.00110	.00245	.00084	.00086	.00104	.00089	.00177	.00049	.00070	.00158	.00131
6.0100	.00094	.00096	.00139	.00100	.00083	.00061	.00046	.00107	.00042	.00038	.00156	.00026	.00047	.01656	.00066
6.0200	.00111	.00117	.00138	.00153	.00106	.00057	.00081	.00129	.00082	.00038	.00141	.00028	.00054	.00576	.00095
7.0000	.00511	.00485	.00625	.00599	.00848	.09764	.00945	.00502	.00749	.00679	.00736	.00385	.00822	.00675	.00500
8.0000	.03076	.02789	.03218	.04858	.06610	.06757	.09023	.05548	.06629	.08691	.05299	.02874	.03917	.03014	.04123
9.0001	.00026	.00031	.00031	.00042	.00542	.01798	.00024	.00049	.00093	.00048	.00104	.00044	.00062	.00074	.00067
9.0002	.00015	.00016	.00018	.02049	.01523	.00075	.00066	.00027	.00091	.00031	.00060	.00020	.00026	.00034	.00137
9.0003	.00022	.00026	.00034	.00039	.00125	.00882	.01251	.04337	.08330	.01822	.04397	.02671	.03603	.03697	.04241
9.0004	.00032	.00033	.00040	.00057	.00063	.00452	.03309	.00106	.00268	.04717	.00220	.00096	.00192	.00108	.00118
10.0000	.00144	.00138	.00145	.00175	.00162	.00199	.00044	.00181	.00109	.00054	.00217	.00076	.00134	.00230	.00218
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00152	.00149	.00127	.00139	.00149	.00178	.00110	.00103	.00111	.00135	.00098	.00064	.00090	.00084	.00185
12.0201	.00956	.01053	.01109	.01441	.01520	.04794	.01548	.01888	.01865	.02417	.01447	.02412	.01573	.01617	.02606
12.0202	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00003
12.0203	.00073	.00094	.00067	.00007	.00006	.00006	.00005	.00005	.00005	.00005	.00005	.00003	.00005	.00004	.00008
12.0204	.00044	.00060	.00039	.00030	.00023	.00025	.00019	.00026	.00029	.00025	.00022	.00020	.00033	.00023	.00036
12.0205	.00136	.00122	.00182	.00304	.00397	.00576	.00159	.00206	.00377	.00215	.00348	.00120	.00225	.00311	.00262
12.0206	.00115	.00113	.00108	.00175	.00232	.00487	.00234	.00146	.00166	.00194	.00152	.00082	.00131	.00160	.00113
12.0207	.00011	.00011	.00014	.00050	.00066	.00064	.00129	.00063	.00059	.00139	.00047	.00034	.00048	.00030	.00048
12.0208	.00006	.00006	.00007	.00008	.00011	.00012	.00014	.00008	.00016	.00008	.00009	.00004	.00006	.00005	.00006
12.0209	.00034	.00036	.00035	.00044	.00052	.00120	.00052	.00082	.00039	.00103	.00045	.00025	.00038	.00032	.00038
12.0210	.00031	.00033	.00031	.00040	.00048	.00117	.00051	.00069	.00038	.00092	.00040	.00023	.00034	.00029	.00036
12.0211	.00005	.00007	.00004	.00003	.00003	.00002	.00003	.00003	.00003	.00004	.00003	.00003	.00004	.00003	.00004
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00005	.00005	.00005	.00006	.00008	.00020	.00008	.00011	.00006	.00015	.00006	.00004	.00005	.00005	.00006
12.0215	.00176	.00160	.00185	.00289	.00393	.00402	.00548	.00331	.00394	.00532	.00312	.00173	.00235	.00180	.00247
12.0216	.00035	.00040	.00063	.00067	.00067	.00126	.00055	.00057	.00079	.00070	.00069	.00035	.00053	.00056	.00124
13.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0200	(*)	(*)	(*)	(*)	(*)	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0300	(*)	(*)	.00001	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
13.0500	.00004	.00005	.00005	.00004	.00004	.00009	.00006	.00006	.00006	.00008	.00005	.00003	.00005	.00006	.00004
13.0600	.00001	.00001	.00001	.00002	.00002	.00432	.00001	.00001	.00001	.00002	.00004	.00001	.00002	.00001	.00002
13.0700	(*)	(*)	(*)	(*)	(*)	.00003	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.0101	.05207	.07800	.05517	.00080	.00059	.00055	.00064	.00075	.00061	.00069	.00067	.00060	.00097	.00064	.00088

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	34.0303	34.0304	34.0305	35.0100	35.0200	36.0100	36.0200	36.0300	36.0400	36.0500	36.0600	36.0701	36.0702	36.0800	36.0900
14.0102	.00061	.00091	.00058	.00020	.00015	.00014	.00017	.00020	.00016	.00019	.00017	.00016	.00025	.00017	.00020
14.0103	.00020	.00029	.00018	.00014	.00011	.00010	.00012	.00013	.00011	.00013	.00012	.00011	.00017	.00011	.00015
14.0104	.00004	.00005	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002
14.0200	.00006	.00010	.00005	.00005	.00004	.00003	.00004	.00005	.00004	.00005	.00004	.00004	.00006	.00004	.00005
14.0300	.00014	.00021	.00012	.00010	.00008	.00007	.00009	.00010	.00008	.00010	.00009	.00008	.00013	.00009	.00010
14.0400	.00018	.00026	.00017	.00007	.00006	.00006	.00005	.00007	.00005	.00006	.00006	.00005	.00008	.00005	.00007
14.0500	.00012	.00017	.00009	.00009	.00007	.00006	.00008	.00009	.00007	.00008	.00008	.00007	.00011	.00007	.00009
14.0600	.00026	.00038	.00022	.00018	.00014	.00013	.00015	.00018	.00015	.00017	.00016	.00014	.00023	.00015	.00018
14.0700	.00004	.00006	.00003	.00003	.00002	.00002	.00003	.00003	.00002	.00003	.00003	.00002	.00004	.00003	.00003
14.0800	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001
14.0900	.00014	.00021	.00012	.00011	.00008	.00008	.00009	.00011	.00009	.00010	.00009	.00009	.00014	.00009	.00011
14.1000	.00003	.00004	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.1100	.00009	.00013	.00007	.00007	.00005	.00005	.00006	.00007	.00006	.00006	.00006	.00006	.00009	.00006	.00007
14.1200	.00031	.00045	.00024	.00023	.00018	.00017	.00020	.00023	.00019	.00022	.00020	.00019	.00030	.00020	.00023
14.1301	.00012	.00016	.00010	.00009	.00007	.00007	.00007	.00008	.00007	.00007	.00009	.00006	.00010	.00007	.00009
14.1302	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1401	.00067	.00092	.00068	.00013	.00013	.00008	.00008	.00014	.00008	.00008	.00016	.00007	.00013	.00008	.00013
14.1402	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.1403	.00002	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001
14.1501	.00006	.00007	.00005	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002
14.1502	.00904	.01322	.00939	.00037	.00029	.00023	.00025	.00030	.00025	.00026	.00031	.00023	.00037	.00025	.00040
14.1600	.00007	.00010	.00007	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001
14.1700	.00050	.00068	.00083	.00035	.00050	.00011	.00007	.00012	.00009	.00008	.00032	.00012	.00016	.00013	.00019
14.1801	.00038	.00055	.00030	.00028	.00022	.00021	.00025	.00029	.00023	.00027	.00025	.00023	.00036	.00024	.00029
14.1802	.00003	.00005	.00003	.00003	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00003	.00002	.00003
14.1900	.00065	.00091	.00068	.00017	.00016	.00013	.00011	.00018	.00011	.00011	.00019	.00010	.00017	.00011	.00017
14.2001	.00005	.00007	.00005	.00004	.00003	.00039	.00003	.00004	.00003	.00003	.00003	.00003	.00004	.00003	.00004
14.2002	.00003	.00004	.00003	.00002	.00001	.00004	.00001	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00002
14.2003	.00003	.00003	.00004	.00002	.00003	.00001	.00001	.00002	.00001	.00001	.00003	.00001	.00002	.00001	.00007
14.2101	.00036	.00053	.00030	.00024	.00019	.00018	.00021	.00025	.00020	.00023	.00021	.00020	.00031	.00021	.00025
14.2102	.00003	.00004	.00003	.00002	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00002	.00001	.00002
14.2103	.00014	.00017	.00013	.00013	.00012	.00012	.00008	.00009	.00008	.00008	.00010	.00007	.00011	.00009	.00010
14.2104	.00109	.00135	.00241	.00048	.00038	.00129	.00070	.00030	.00090	.00028	.00033	.00024	.00036	.00029	.00033
14.2200	.00033	.00049	.00027	.00024	.00019	.00018	.00021	.00025	.00020	.00023	.00022	.00020	.00032	.00021	.00025
14.2300	.00014	.00021	.00012	.00010	.00008	.00008	.00009	.00011	.00008	.00010	.00009	.00008	.00013	.00009	.00011
14.2400	.00031	.00044	.00033	.00004	.00005	.00003	.00003	.00004	.00002	.00002	.00004	.00003	.00003	.00003	.00004
14.2500	.00284	.00398	.00291	.00025	.00018	.00014	.00027	.00032	.00013	.00016	.00019	.00012	.00020	.00015	.00029
14.2600	.00024	.00026	.00067	.00009	.00006	.00005	.00010	.00012	.00004	.00005	.00008	.00003	.00008	.00005	.00063
14.2700	.00216	.00306	.00270	.00021	.00015	.00009	.00008	.00013	.00008	.00009	.00021	.00007	.00025	.00012	.00133
14.2800	.00028	.00040	.00022	.00020	.00016	.00015	.00018	.00021	.00017	.00019	.00018	.00017	.00026	.00018	.00021
14.2900	.00025	.00037	.00024	.00016	.00015	.00012	.00014	.00016	.00013	.00014	.00015	.00013	.00020	.00013	.00019
14.3000	.00001	.00001	.00001	.00001	(*)	(*)	(*)	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001
14.3100	.00001	.00001	.00001	.00001	(*)	(*)	(*)	.00001	(*)	.00001	(*)	(*)	.00001	(*)	.00001
14.3200	.00032	.00047	.00031	.00016	.00012	.00011	.00012	.00015	.00012	.00014	.00013	.00014	.00019	.00012	.00016
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16.0100	.11731	.03671	.00704	.00213	.00156	.00166	.00059	.00064	.00083	.00066	.00122	.00066	.00125	.00110	.00105
16.0200	.00851	.01946	.00427	.00007	.00010	.00013	.00004	.00004	.00009	.00005	.00007	.00006	.00010	.00008	.00007
16.0300	.01370	.00886	.00514	.00033	.00020	.00027	.00012	.00013	.00017	.00013	.00019	.00012	.00024	.00018	.00021
16.0400	.01336	.00853	.01266	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001
17.0100	.00007	.00007	.00007	.00009	.00009	.00027	.00009	.00011	.00011	.00014	.00009	.00014	.00009	.00010	.00015
17.0200	.00002	.00026	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00002	.00003	.00004
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	.00004	.00002	.00001	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001
17.0500	.00038	.00023	.00011	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002
17.0600	.06156	.02518	.00005	.00005	.00004	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00002
17.0700	.00013	.00022	.00026	.00012	.00013	.00026	.00018	.00025	.00037	.00028	.00020	.00011	.00015	.00018	.00019
17.0900	.00012	.00081	.00013	.00005	.00005	.00005	.00004	.00004	.00008	.00005	.00006	.00003	.00004	.00004	.00005
17.1001	.00274	.00204	.00281	.00013	.00008	.00012	.00005	.00006	.00006	.00006	.00008	.00006	.00008	.00008	.00011
17.1002	.00153	.00070	.00020	.00004	.00003	.00003	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00003
18.0101	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00877	.00357	.00056	.00014	.00007	.00007	.00006	.00005	.00008	.00006	.00009	.00004	.00020	.00009	.00011
18.0400	.00191	.00115	.00110	.00106	.00045	.00037	.00047	.00028	.00063	.00038	.00065	.00026	.00163	.00063	.00081
19.0100	.00004	.00004	.00003	.00026	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
19.0200	.00019	.00018	.00016	.00006	.00006	.00004	.00006	.00006	.00005	.00006	.00007	.00007	.00012	.00007	.00009
19.0301	.00009	.00011	.00008	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00003
19.0302	.00004	.00005	.00005	.00004	.00005	.00006	.00007	.00007	.00013	.00008	.00008	.00005	.00007	.00006	.00008
19.0303	.00002	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	(*)	.00001
19.0304	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00002	.00002	.00002	.00001	.00002	.00002	.00002
19.0305	.00002	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)
19.0306	.00059	.00027	.00006	.00004	.00005	.00004	.00003	.00004	.00003	.00003	.00006	.00003	.00006	.00004	.00008
20.0100	.00227	.00337	.00974	.00775	.00608	.00263	.00178	.00128	.00329	.00141	.00407	.00135	.00152	.00159	.00184
20.0200	.00163	.00308	.01093	.00924	.00420	.00406	.00094	.00131	.00451	.00174	.00358	.00118	.00130	.00151	.00202
20.0300	.00007	.00032	.02395	.00068	.00004	.00004	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00006	.00003
20.0400	.00001	.00001	.00002	.00056	.00064	.00004	.00001	.00002	.00002	.00002	.00006	.00002	.00001	.00002	.00002
20.0501	.00011	.00013	.00013	.00015	.00016	.00046	.00016	.00019	.00019	.00024	.00015	.00023	.00016	.00016	.00026
20.0502	.00001	.00001	(*)	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
20.0600	.00037	.00018	.00031	.00150	.00023	.00037	.00346	.00016	.00036	.00023	.00027	.00017	.00013	.00014	.00021
20.0701	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00010	.00010	.00011	.00013	.00016	.00059	.00013	.00010	.00014	.00012	.00013	.00007	.00011	.00020	.00011
20.0901	.00021	.00024	.00027	.00026	.00196	.00141	.00040	.00100	.01212	.00255	.00023	.00010	.00014	.00016	.00017
20.0902	.00003	.00004	.00008	.00045	.00002	.00002	.00005	.00001	.00002	.00001	.00002	.00001	.00001	.00002	.00002
20.0903	.00054	.00080	.00089	.01288	.00052	.00037	.00030	.00018	.00021	.00022	.00037	.00016	.00024	.00040	.00038
21.0000	.00006	.00007	.00009	.01124	.00050	.00006	.00004	.00003	.00004	.00004	.00170	.00003	.00003	.00007	.00004
22.0101	(*)	(*)	(*)	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	34.0303	34.0304	34.0305	35.0100	35.0200	36.0100	36.0200	36.0300	36.0400	36.0500	36.0600	36.0701	36.0702	36.0800	36.0900
22.0103	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0400	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
23.0500	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	.00001	.00001	(*)	.00001	(*)	.00001	.00001
23.0600	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
24.0100	.00242	.00233	.00280	.00127	.00215	.00099	.00041	.00075	.00052	.00042	.00161	.00079	.00070	.00070	.00092
24.0200	.00679	.00747	.00970	.00438	.00586	.00491	.00167	.00199	.00233	.00173	.00431	.00371	.00227	.00258	.00368
24.0300	.00702	.01177	.02185	.01051	.03242	.00103	.00122	.00336	.00205	.00232	.01797	.00459	.00653	.00555	.00485
24.0400	.00017	.00028	.00019	.00022	.00020	.00021	.00012	.00011	.00013	.00013	.00014	.00011	.00013	.00012	.00017
24.0500	.00033	.00017	.00014	.00020	.00020	.00060	.00024	.00010	.00013	.00012	.00039	.00008	.00011	.00037	.00053
24.0602	.00004	.00006	.00005	.00010	.00004	.00009	.00004	.00004	.00004	.00005	.00004	.00004	.00003	.00004	.00006
24.0701	.00128	.00094	.00091	.00198	.00105	.00027	.00018	.00027	.00024	.00029	.00081	.00034	.00043	.00034	.00038
24.0702	.00065	.00532	.01735	.00107	.00081	.01263	.00051	.00058	.00114	.00097	.00129	.00049	.00095	.00071	.00122
24.0703	.00046	.00073	.00036	.00047	.00104	.00019	.00027	.00018	.00016	.00013	.00053	.00018	.00021	.00053	.00028
24.0704	.00004	.00004	.00004	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00003	.00002	.00003	.00002	.00003
24.0705	.00002	.00002	.00003	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00003
24.0706	.00029	.00030	.00035	.00036	.00060	.00046	.00019	.00024	.00024	.00026	.00040	.00028	.00027	.00027	.00039
25.0000	.00974	.00837	.01710	.02662	.09132	.00185	.00297	.00881	.00536	.00175	.04401	.01035	.01152	.01487	.01287
26.0100	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00001
26.0200	.00032	.00037	.00014	.00018	.00019	.00018	.00024	.00010	.00034	.00012	.00040	.00008	.00011	.00037	.00012
26.0301	.00007	.00007	.00006	.00007	.00008	.00006	.00004	.00004	.00004	.00005	.00005	.00004	.00007	.00005	.00006
26.0302	.00012	.00018	.00019	.00011	.00009	.00007	.00006	.00006	.00008	.00006	.00009	.00012	.00007	.00007	.00012
26.0400	.00036	.00020	.00020	.00019	.00018	.00016	.00024	.00009	.00010	.00011	.00012	.00008	.00010	.00011	.00015
26.0501	.00170	.00222	.00229	.00157	.00456	.00115	.00092	.00089	.00114	.00096	.00126	.00125	.00106	.00099	.00171
26.0502	.00008	.00013	.00016	.00009	.00011	.00005	.00004	.00004	.00005	.00004	.00006	.00011	.00005	.00004	.00009
26.0601	.00266	.00197	.00218	.00130	.00132	.00089	.00145	.00134	.00140	.00148	.00172	.00177	.00054	.00212	.00220
26.0602	.00037	.00020	.00018	.00019	.00016	.00021	.00027	.00012	.00015	.00014	.00015	.00010	.00014	.00041	.00014
26.0700	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)
26.0801	.00008	.00011	.00011	.00008	.00006	.00006	.00005	.00006	.00005	.00005	.00005	.00006	.00006	.00005	.00006
26.0802	.00003	.00005	.00005	.00003	.00003	.00002	.00002	.00001	.00002	.00001	.00002	.00004	.00002	.00002	.00003
26.0803	.00014	.00020	.00024	.00013	.00015	.00007	.00007	.00007	.00009	.00007	.00011	.00017	.00007	.00008	.00014
26.0804	.00003	.00005	.00006	.00003	.00004	.00002	.00001	.00001	.00002	.00001	.00002	.00004	.00002	.00001	.00003
26.0805	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.07175	.05587	.06929	.05721	.08265	.01831	.01583	.07653	.01409	.01017	.10128	.01434	.03343	.01870	.02875
27.0201	.00423	.00490	.00380	.00069	.00085	.00107	.00043	.00070	.00039	.00055	.00094	.00026	.00048	.00043	.00056
27.0300	.00127	.00125	.00106	.00033	.00030	.00019	.00014	.00020	.00017	.00012	.00028	.00011	.00017	.00014	.00020
27.0401	.00081	.00092	.00080	.00018	.00012	.00008	.00008	.00011	.00006	.00007	.00013	.00005	.00016	.00013	.00052
27.0402	.00646	.00887	.01234	.00722	.00107	.00046	.00026	.00024	.00035	.00021	.00061	.00028	.00030	.00036	.00037
27.0403	.00008	.00009	.00012	.00014	.00024	.00328	.00078	.00015	.00085	.00243	.00024	.00010	.00017	.00033	.00019
27.0404	.00029	.00044	.00076	.00050	.00119	.00030	.00011	.00018	.00018	.00010	.00061	.00032	.00023	.00025	.00032
27.0405	.00025	.00023	.00028	.00019	.00015	.00014	.00010	.00018	.00014	.00011	.00019	.00006	.00013	.00011	.00032
27.0406	.00288	.00267	.00461	.00320	.00120	.00098	.00071	.00087	.00072	.00078	.00310	.00053	.00636	.00232	.03105
28.0100	.07574	.02850	.01920	.00409	.00445	.00592	.00171	.00207	.00191	.00343	.00288	.00106	.00157	.00492	.00273
28.0200	.00114	.00162	.00190	.00098	.00054	.00069	.00034	.00053	.00057	.00046	.00050	.00025	.00033	.00048	.00050
28.0300	.00321	.00211	.00083	.00007	.00006	.00007	.00003	.00004	.00005	.00004	.00005	.00003	.00005	.00005	.00005
28.0400	.01793	.01010	.00596	.00052	.00035	.00050	.00025	.00031	.00043	.00033	.00036	.00022	.00038	.00033	.00037
29.0100	.00110	.00135	.00108	.00026	.00033	.00012	.00010	.00031	.00010	.00009	.00040	.00009	.00017	.00012	.00018
29.0201	.00047	.00046	.00071	.00013	.00012	.00013	.00012	.00013	.00010	.00012	.00013	.00010	.00016	.00012	.00016
29.0202	.00248	.00364	.00406	.00006	.00006	.00004	.00005	.00006	.00005	.00006	.00007	.00006	.00009	.00006	.00010
29.0203	.00264	.00348	.02952	.00038	.00052	.00035	.00032	.00033	.00033	.00036	.00056	.00022	.00042	.00023	.00132
29.0300	.00005	.00006	.00010	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00048
30.0000	.00112	.00104	.00132	.00407	.00140	.00127	.00886	.00975	.00099	.00191	.00141	.00067	.00083	.00094	.00221
31.0101	.02151	.02234	.02434	.03141	.04333	.05932	.05437	.03022	.06097	.04337	.03182	.01951	.02199	.02291	.02673
31.0102	.00159	.00150	.00140	.00187	.00193	.00173	.00206	.00239	.00204	.00270	.00186	.00180	.00383	.00210	.00234
31.0103	.00011	.00011	.00017	.00049	.00013	.00008	.00029	.00009	.00027	.00007	.00014	.00004	.00007	.00057	.00010
31.0200	.00006	.00006	.00007	.00009	.00010	.00193	.00271	.00010	.00010	.00015	.00009	.00006	.00007	.00007	.00011
31.0300	.00014	.00015	.00015	.00019	.00020	.00055	.00020	.00022	.00023	.00029	.00018	.00027	.00019	.00019	.00032
32.0100	.00121	.00215	.00248	.00106	.00119	.00271	.00185	.00255	.00387	.00292	.00195	.00111	.00158	.00183	.00195
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00002	.00003	.00004	.00002	.00001	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00004
32.0302	.00062	.00098	.00232	.00312	.00040	.00041	.00023	.00115	.00031	.00031	.00037	.00018	.00024	.00064	.00030
32.0400	.03039	.07930	.05180	.00556	.00892	.00402	.00230	.00246	.00269	.00305	.00354	.00189	.00242	.00656	.00418
32.0500	.00025	.00027	.00029	.00195	.00035	.00208	.00041	.00039	.00059	.00048	.00048	.00024	.00037	.00055	.00043
33.0001	.15170	.22533	.15841	.00013	.00002	.00003	.00001	.00001	.00002	.00001	.00002	.00001	.00002	.00002	.00002
34.0100	.00001	.00023	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001
34.0303	1.01272	.00022	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00002	1.00330	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002
34.0305	.00007	.00184	1.01708	.00070	.00003	.00009	.00001	.00002	.00002	.00001	.00003	.00001	.00002	.00002	.00003
35.0100	.00127	.00149	.00105	1.13921	.00076	.00059	.00039	.00033	.00039	.00043	.00042	.00106	.00033	.00178	.00046
35.0200	.00028	.00035	.00038	.00018	1.00372	.00016	.00012	.00013	.00013	.00011	.00015	.00009	.00016	.00011	.00021
36.0100	.00017	.00018	.00020	.00125	.00059	1.00474	.00049	.00079	.00036	.00093	.00035	.00030	.00032	.00036	.00314
36.0200	.00001	.00001	.00002	.00002	.00002	.00005	1.00328	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00003
36.0300	.00001	.00001	.00001	.00002	.00002	.00005	.00002	1.00047	.00002	.00003	.00002	.00003	.00002	.00002	.00003
36.0400	.00006	.00007	.00007	.00016	.00010	.00031	.00010	.00012	1.09182	.00069	.00010	.00015	.00010	.00011	.00017
36.0500	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	1.00921	(*)	(*)	(*)	(*)	(*)
36.0600	.00002	.00002	.00002	.00003	.00003	.00008	.00003	.00003	.00003	.00004	1.00003	.00004	.00003	.00003	.00005
36.0701	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	1.00001	.00002	.00001	.00001
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	1.00000	(*)	(*)
36.0800	.00002	.00002	.00002	.00004	.00003	.00005	.00002	.00002	.00003	.00002	.00007	.00001	.00002	1.00137	.00002
36.0900	.00001	.00001	.00001	.00041	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00004	1.00205

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	34.0303	34.0304	34.0305	35.0100	35.0200	36.0100	36.0200	36.0300	36.0400	36.0500	36.0600	36.0701	36.0702	36.0800	36.0900
36.1000	.00003	.00003	.00003	.00004	.00004	.00012	.00004	.00005	.00005	.00006	.00004	.00005	.00004	.00004	.00006
36.1100	.00012	.00013	.00014	.00017	.00020	.00043	.00021	.00019	.00020	.00027	.00017	.00016	.00015	.00015	.00064
36.1200	.00022	.00024	.00025	.00045	.00039	.00093	.00036	.00037	.00038	.00055	.00041	.00040	.00040	.00030	.00132
36.1300	.00047	.00063	.00060	.00056	.00675	.00027	.00013	.00018	.00147	.00014	.00743	.00150	.00014	.00037	.00021
36.1400	.00003	.00004	.00004	.00073	.00004	.00011	.00004	.00094	.00004	.01751	.02541	.00908	.02591	.00004	.00092
36.1500	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
36.1600	.00079	.00062	.00106	.00103	.00292	.00393	.00074	.00072	.00136	.00090	.00162	.00169	.00262	.00190	.00169
36.1700	.00006	.00009	.00009	.00008	.00008	.00017	.00066	.00008	.00011	.00012	.00009	.00007	.00008	.00037	.00011
36.1800	.00024	.00093	.00121	.00056	.00044	.00059	.00036	.00021	.00030	.00029	.00029	.00014	.00020	.00085	.00147
36.1900	.00023	.00027	.00029	.00573	.01219	.02754	.00339	.01681	.00396	.00541	.01802	.00950	.01434	.03321	.02190
36.2000	.00017	.00021	.00022	.00051	.00022	.00042	.00019	.00021	.00022	.00027	.00021	.00029	.00017	.00025	.00034
36.2100	.00013	.00014	.00015	.00029	.00022	.00062	.00020	.00024	.09416	.00090	.00022	.00031	.00021	.00022	.00034
36.2200	.00010	.00037	.00015	.00010	.00011	.00016	.00006	.00009	.00010	.00006	.00011	.00005	.00008	.00014	.00144
37.0101	.00726	.01019	.02316	.00971	.01048	.01626	.00936	.00738	.01242	.01040	.01884	.00547	.00722	.01779	.01461
37.0102	.00022	.00031	.00066	.00030	.00033	.00049	.00030	.00023	.00037	.00034	.00054	.00017	.00022	.00059	.00044
37.0103	.00062	.00096	.00132	.00030	.00009	.00016	.00006	.00008	.00021	.00011	.00007	.00007	.00006	.00006	.00173
37.0200	.00103	.00115	.00174	.00152	.00193	.00263	.00170	.00125	.00174	.00218	.00175	.00089	.00111	.00490	.00206
37.0300	.00021	.00026	.00047	.00031	.00036	.00077	.00053	.00033	.00048	.00068	.00069	.00020	.00031	.00142	.00036
37.0401	.00032	.00038	.00048	.00026	.00028	.00018	.00043	.00055	.00034	.00064	.00045	.00077	.00118	.00081	.00305
37.0402	.00038	.00052	.00068	.00043	.00055	.00036	.00037	.00036	.00024	.00025	.00048	.00013	.00023	.00099	.00038
38.0100	.00124	.00143	.00267	.00171	.00100	.00139	.00095	.00139	.00090	.00088	.00304	.00050	.00076	.05087	.00119
38.0200	.00116	.00099	.00121	.00091	.00101	.00053	.00035	.00099	.00037	.00023	.00121	.00023	.00045	.00097	.00053
38.0300	.00034	.00035	.00073	.00032	.00025	.00023	.00022	.00022	.00019	.00016	.00069	.00009	.00015	.00212	.00065
38.0400	.00128	.00172	.00281	.01045	.00178	.00168	.00845	.00096	.00548	.00174	.00172	.00079	.00112	.01687	.00194
38.0500	.00086	.00223	.00130	.00198	.00085	.00061	.00063	.00296	.00049	.00044	.00112	.00031	.00059	.00400	.00139
38.0700	.00113	.00065	.00303	.00063	.00048	.00117	.00049	.00039	.00050	.00058	.00200	.00032	.00047	.00461	.00056
38.0800	.00112	.00143	.00292	.00358	.00139	.00117	.00115	.00071	.00079	.00080	.00140	.00062	.00087	.00220	.00110
38.0900	.00064	.00068	.00091	.00094	.00073	.00036	.00033	.00055	.00028	.00027	.00087	.00021	.00043	.00142	.00089
38.1000	.00047	.00064	.00089	.00084	.00075	.00151	.00098	.00079	.00112	.00115	.00114	.00062	.00080	.00261	.00101
38.1100	.00017	.00019	.00034	.00029	.00026	.00033	.00027	.00020	.00027	.00040	.00033	.00016	.00019	.00119	.00028
38.1200	.00008	.00010	.00015	.00016	.00012	.00017	.00010	.00008	.00009	.00011	.00067	.00007	.00007	.00021	.00012
38.1300	.00020	.00014	.00041	.00008	.00009	.00008	.00006	.00006	.00008	.00008	.00011	.00003	.00007	.00048	.00007
38.1400	.00003	.00006	.00011	.00006	.00005	.00007	.00007	.00004	.00005	.00006	.00008	.00002	.00006	.00008	.00005
39.0100	.00098	.00121	.00128	.00072	.00053	.00045	.00075	.00082	.00053	.00043	.00057	.00029	.00052	.00037	.00089
39.0200	.00107	.00098	.00152	.00068	.00050	.00032	.00031	.00050	.00606	.00021	.00055	.00013	.00027	.00024	.00034
40.0100	.00002	.00003	.00003	.00003	.00003	.00010	.00003	.00004	.00004	.00005	.00003	.00005	.00003	.00003	.00005
40.0200	.00006	.00006	.00006	.00007	.00007	.00017	.00006	.00007	.00007	.00009	.00006	.00008	.00006	.00006	.00011
40.0300	.00004	.00004	.00005	.00006	.00006	.00016	.00006	.00007	.00007	.00008	.00005	.00008	.00006	.00006	.00009
40.0400	.00023	.00026	.00027	.00043	.00052	.00319	.00058	.00046	.00061	.00073	.00051	.00041	.00043	.00044	.00054
40.0500	.00016	.00018	.00018	.00025	.00024	.00071	.00025	.00028	.00028	.00037	.00022	.00035	.00024	.00024	.00040
40.0600	.00031	.00033	.00044	.00045	.00074	.00119	.00057	.00049	.00054	.00071	.00047	.00043	.00041	.00045	.00100
40.0700	.00031	.00037	.00037	.00043	.00050	.00108	.00049	.00047	.00049	.00063	.00041	.00047	.00039	.00045	.00063
40.0800	.00006	.00007	.00007	.00008	.00009	.00023	.00009	.00010	.00010	.00013	.00008	.00011	.00008	.00008	.00013
40.0901	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002
40.0902	.00004	.00005	.00005	.00005	.00006	.00015	.00006	.00007	.00007	.00009	.00005	.00007	.00005	.00005	.00009
41.0100	.00058	.00231	.03132	.00111	.00077	.00187	.00094	.00075	.00117	.00112	.00189	.00049	.00073	.00169	.00087
41.0201	.00022	.00031	.00028	.00039	.00024	.00039	.00025	.00030	.00047	.00047	.00035	.00018	.00032	.00049	.00032
41.0202	.00004	.00006	.00006	.00002	.00175	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00002	.00001	.00002
41.0203	.00059	.00238	.01419	.00362	.00044	.00076	.00061	.00033	.00043	.00052	.00748	.00026	.00585	.00570	.00177
42.0100	.00002	.00003	.00002	.00004	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00002
42.0201	.00110	.00086	.00105	.00073	.00154	.00042	.00053	.00067	.00051	.00081	.00067	.00018	.00136	.00056	.00066
42.0202	.00004	.00005	.00019	.00015	.00007	.00006	.00004	.00003	.00007	.00004	.00006	.00003	.00003	.00006	.00005
42.0300	.00552	.00501	.01722	.00071	.00025	.00053	.00031	.00028	.00037	.00041	.00030	.00024	.00028	.00038	.00034
42.0401	.00035	.00043	.00148	.00034	.00020	.00100	.00019	.00012	.00016	.00018	.00064	.00010	.00019	.00120	.00020
42.0402	.00018	.00029	.00046	.00037	.00027	.00040	.00025	.00016	.00020	.00023	.00122	.00013	.00018	.00063	.00066
42.0500	.00064	.00209	.00341	.00105	.00105	.00238	.00103	.00144	.00168	.00418	.00142	.00069	.00099	.00142	.00194
42.0700	.00003	.00004	.00004	.00006	.00005	.00008	.00005	.00007	.00012	.00011	.00006	.00003	.00005	.00006	.00006
42.0800	.00104	.00101	.00113	.00127	.00172	.00372	.00162	.00147	.00146	.00196	.00140	.00104	.00110	.00107	.00165
42.1000	.00013	.00021	.00022	.00019	.00035	.00006	.00004	.00006	.00006	.00004	.00019	.00008	.00008	.00009	.00013
42.1100	.00071	.00965	.00317	.00118	.00122	.00119	.01289	.00086	.00134	.00156	.00124	.00057	.00081	.00161	.00151
43.0100	.00020	.00020	.00019	.00031	.00041	.00086	.00041	.00026	.00030	.00034	.00027	.00015	.00023	.00029	.00020
43.0200	.00060	.00076	.00078	.00108	.00125	.00306	.00241	.00178	.00291	.00616	.00197	.00108	.00154	.00185	.00178
44.0001	.00077	.00104	.00079	.00013	.00013	.00029	.00017	.00016	.00016	.00022	.00014	.00007	.00012	.00015	.00013
44.0002	.00005	.00006	.00006	.00004	.00005	.00011	.00007	.00006	.00007	.00008	.00005	.00003	.00005	.00006	.00004
45.0100	.00042	.00047	.00056	.00106	.00119	.00871	.00598	.00176	.00292	.00592	.00202	.00109	.00167	.00205	.00173
45.0200	.00022	.00023	.00029	.00059	.00076	.00263	.00107	.00099	.00169	.00152	.00148	.00071	.00114	.00134	.00144
45.0300	.00015	.00014	.00016	.00025	.00034	.00035	.00048	.00029	.00034	.00046	.00027	.00015	.00021	.00016	.00022
46.0100	.00003	.00003	.00003	.00004	.00005	.00013	.00004	.00005	.00005	.00007	.00004	.00006	.00004	.00005	.00007
46.0200	.00020	.00013	.00011	.00025	.00025	.00051	.00278	.00025	.00039	.00238	.00027	.00014	.00022	.00029	.00024
46.0300	.00005	.00005	.00005	.00007	.00009	.00020	.00010	.00008	.00009	.00011	.00007	.00007	.00006	.00010	.00009
46.0400	.00009	.00010	.00012	.00014	.00011	.00016	.00012	.00010	.00014	.00014	.00013	.00006	.00009	.00012	.00010
47.0100	.00008	.00010	.00019	.00010	.00016	.00013	.00010	.00008	.00009	.00012	.00012	.00007	.00006	.00015	.00012
47.0200	.00004	.00007	.00020	.00006	.00005	.00007	.00005	.00004	.00005	.00005	.00009	.00002	.00006	.00010	.00005
47.0300	.00203	.00186	.00506	.00323	.01095	.00114	.00191	.00194	.00160	.00229	.00333	.00039	.00056	.00484	.00376
47.0401	.00006	.00008	.00323	.00011	.00011	.00015	.00016	.00013	.00021	.00021	.00018	.00009	.00014	.00013	.00013
47.0402	.00001	.00001	.00002	.00001	.00001	.00003	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00003	.00001
47.0403	.00003	.00003	.00005	.00005	.00005	.00003	.00004	.00004	.00004	.00005	.00005	.00005	.00002	.00006	.00007
48.0100	.00005	.00007	.00006	.00003	.00003	.00005	.00004	.00004	.00004	.00004	.00004	.00002	.00004	.00004	.00003
48.0200	.00137	.00065	.00025	.00111	.00002	.00002	.00001	.00001	.00002	.00001	.00002	.00001	.00002	.00002	.00002
48.0300	(*)	.00001	.00006	.00008	.00001	.00001	.00001	(*)	.00003	.00001	.00001	(*)	(*)	(*)	(*)
48.0400	.00012	.00015	.00029	.00019	.00055	.00010	.00004	.00007	.00005	.00004	.00029	.00008	.00009	.00011	.00010
48.0500	.00008	.00011	.00013	.00008	.00008	.00007	.00005	.00005	.00007	.00006	.00006	.00009	.00005	.00006	.00008
48.0600	.00111	.00091	.00105	.00144	.01414	.00124	.00021	.00084	.00021	.00016	.00111	.00018	.00039	.00030	.00080
49.0100	.00069	.00061	.00075	.00122	.00097	.00263	.00107	.00092	.00117	.00127	.00107	.00647	.00070	.00085	.00083
49.0200	.00032	.00035	.00051	.00054	.00066	.00113	.00093	.00071	.00114	.00119	.00089	.00048	.00065	.00125	.00084
49.0300	.00009	.00010	.00014	.00018	.00017	.00042	.00021	.00019	.00032	.00027	.00024	.00013	.00018	.00024	.00023
49.0400	.00006	.00007	.00009	.00008	.00010	.00014	.00009	.00008	.00009	.00011	.00011	.00005	.00006	.00017	.00009
49.0500	.00028	.00030	.00046	.00056	.00060	.00115	.00090	.00055	.00085	.00110	.00075	.00038	.00055	.00134	.00065
49.0600	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00003	.00003
49.0700	.00013	.00013	.00013	.00020	.00010	.00017	.00011	.00011	.00013	.00013	.00013	.00007	.00010	.00094	.00178

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	34.0303	34.0304	34.0305	35.0100	35.0200	36.0100	36.0200	36.0300	36.0400	36.0500	36.0600	36.0701	36.0702	36.0800	36.0900
50.0001	.00009	.00011	.00011	.00009	.00008	.00014	.00011	.00010	.00016	.00022	.00012	.00006	.00010	.00041	.00011
50.0002	.00433	.00364	.00519	.00667	.00724	.00294	.00495	.00499	.00403	.00595	.00693	.00849	.00256	.00857	.01019
51.0101	.00026	.00026	.00042	.00022	.00020	.00022	.00018	.00016	.00018	.00019	.00023	.00017	.00034	.00032	.00024
51.0102	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00002	.00002	.00001	.00002	.00001	.00002
51.0300	.00001	.00002	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
51.0400	.00013	.00015	.00019	.00012	.00014	.00025	.00022	.00021	.00022	.00028	.00014	.00012	.00018	.00021	.00012
52.0100	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00057	.00058	.00060	.00064	.00063	.00127	.00052	.00069	.00069	.00078	.00069	.00065	.00059	.00090	.00082
52.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0500	.00003	.00005	.00003	.00003	.00003	.00005	.00003	.00003	.00004	.00004	.00003	.00002	.00003	.00003	.00003
53.0100	.00002	.00002	.00003	.00005	.00005	.00006	.00005	.00003	.00004	.00004	.00003	.00002	.00002	.00011	.00003
53.0200	.00007	.00007	.00009	.00014	.00018	.00011	.00008	.00007	.00007	.00009	.00010	.00007	.00005	.00103	.00015
53.0300	.00017	.00018	.00022	.00028	.00029	.00062	.00028	.00025	.00027	.00034	.00024	.00025	.00022	.00028	.00033
53.0400	.00051	.00051	.00083	.00069	.00085	.00109	.00077	.00058	.00076	.00095	.00081	.00041	.00063	.00070	.00105
53.0500	.00023	.00026	.00043	.00046	.00053	.00064	.00041	.00032	.00043	.00046	.00043	.00021	.00028	.00075	.00038
53.0600	.00007	.00008	.00012	.00014	.00014	.00022	.00016	.00011	.00013	.00016	.00041	.00007	.00010	.00011	.00012
53.0700	.00013	.00015	.00022	.00291	.00017	.00018	.00016	.00013	.00024	.00013	.00021	.00007	.00010	.00041	.00016
53.0800	.00005	.00006	.00007	.00006	.00006	.00017	.00005	.00004	.00006	.00006	.00007	.00004	.00005	.00045	.00007
54.0100	.00001	.00001	.00001	.00117	.00001	.00002	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00001
54.0200	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
54.0300	.00004	.00003	.00003	.00002	.00003	.00002	.00003	.00004	.00003	.00004	.00003	.00003	.00006	.00003	.00004
54.0400	.00004	.00005	.00006	.00006	.00004	.00008	.00005	.00005	.00006	.00006	.00005	.00004	.00005	.00005	.00005
54.0500	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001
54.0600	.00002	.00003	.00003	.00002	.00002	.00005	.00003	.00003	.00003	.00004	.00002	.00001	.00002	.00003	.00002
54.0700	.00004	.00005	.00004	.00005	.00006	.00013	.00006	.00006	.00006	.00008	.00005	.00007	.00005	.00005	.00008
55.0100	.00017	.00019	.00018	.00030	.00029	.00030	.00042	.00011	.00013	.00014	.00013	.00008	.00012	.00065	.00014
55.0200	.00018	.00025	.00023	.00023	.00022	.00053	.00024	.00022	.00025	.00033	.00022	.00022	.00020	.02583	.00151
55.0300	.00021	.00023	.00028	.00149	.00033	.00124	.00030	.00030	.00033	.00039	.00965	.00030	.00136	.00068	.00040
56.0100	.00007	.00008	.00009	.00024	.00012	.00011	.00008	.00009	.00013	.00012	.00009	.00005	.00007	.00009	.00008
56.0200	.00002	.00005	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
56.0300	.00035	.00047	.00031	.00024	.00019	.00020	.00015	.00020	.00023	.00020	.00019	.00016	.00026	.00019	.00028
56.0400	.00008	.00009	.00010	.00012	.00015	.00026	.00011	.00012	.00015	.00014	.00013	.00010	.00010	.00014	.00015
57.0100	.00007	.00009	.00011	.00009	.00007	.00009	.00008	.00008	.00009	.00011	.00007	.00008	.00008	.00010	.00007
57.0200	.00041	.00058	.00050	.00041	.00034	.00042	.00033	.00035	.00037	.00041	.00081	.00030	.00044	.00149	.00038
57.0300	.00046	.00060	.00064	.00053	.00047	.00044	.00032	.00033	.00061	.00037	.00056	.00036	.00041	.00380	.00048
58.0100	.00025	.00031	.00025	.00011	.00013	.00012	.00007	.00008	.00031	.00009	.00009	.00005	.00007	.00007	.00009
58.0200	.00002	.00003	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00002	.00002
58.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
58.0400	.00019	.00025	.00022	.00017	.00013	.00021	.00017	.00017	.00028	.00031	.00020	.00011	.00017	.00106	.00019
58.0500	.00007	.00008	.00009	.00014	.00012	.00014	.00016	.00012	.00016	.00017	.00014	.00012	.00009	.00024	.00016
59.0100	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)
59.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
59.0301	.00001	.00002	.00002	.00002	.00002	.00004	.00003	.00003	.00006	.00005	.00004	.00002	.00003	.00005	.00004
59.0302	.00146	.00186	.00218	.00232	.00175	.00253	.00202	.00198	.00353	.00350	.00237	.00131	.00212	.00557	.00222
60.0100	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001
60.0200	.00011	.00021	.00013	.00016	.00016	.00010	.00011	.00019	.00013	.00008	.00009	.00006	.00006	.00010	.00009
60.0400	.00007	.00014	.00009	.00011	.00012	.00009	.00008	.00013	.00009	.00006	.00007	.00004	.00005	.00011	.00008
61.0100	.00009	.00010	.00010	.00009	.00013	.00017	.00013	.00009	.00033	.00017	.00015	.00006	.00010	.00012	.00009
61.0200	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00001	.00003	.00002	.00002	.00001	.00002	.00001	.00001
61.0300	.00028	.00026	.00038	.00061	.00080	.00115	.00033	.00042	.00075	.00044	.00070	.00025	.00046	.00065	.00053
61.0500	.00008	.00011	.00012	.00008	.00010	.00023	.00014	.00013	.00014	.00018	.00011	.00005	.00009	.00013	.00009
61.0601	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00002	.00002	.00002	.00002	.00003	.00004	.00003	.00002	.00005	.00004	.00003	.00002	.00002	.00002	.00002
62.0100	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	(*)	.00001	(*)	(*)	.00002	.00001
62.0200	.00024	.00022	.00025	.00127	.00113	.00037	.00017	.00019	.00014	.00017	.00023	.00008	.00013	.00567	.00058
62.0300	.00006	.00007	.00008	.00012	.00008	.00021	.00008	.00009	.00010	.00012	.00008	.00010	.00008	.00009	.00012
62.0400	.00001	.00001	.00001	(*)	(*)	(*)	(*)	.00001	(*)	.00001	(*)	.00001	.00001	.00001	.00001
62.0500	.00049	.00035	.00046	.00032	.00031	.00017	.00035	.00051	.00028	.00057	.00036	.00075	.00115	.00061	.00049
62.0600	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0700	.00004	.00004	.00004	.00114	.00004	.00004	.00003	.00003	.00005	.00004	.00006	.00003	.00003	.00006	.00004
63.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00003	.00001	.00001	.00002	.00001
63.0200	.00002	.00002	.00003	.00014	.00005	.00003	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00001
63.0300	.00074	.00103	.00103	.00103	.00102	.00071	.00075	.00094	.00074	.00105	.00685	.00144	.00178	.00135	.00110
64.0101	.00002	.00003	.00002	.00002	.00001	.00002	.00001	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00002
64.0102	.00001	.00115	.00001	.00002	.00003	.00003	.00001	.00138	.00002	.00001	.00002	.00001	.00002	.00002	.00002
64.0104	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64.0105	(*)	.00022	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0302	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002
64.0501	.00002	.00149	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64.0502	.00005	.00011	.00005	.00005	.00003	.00003	.00002	.00002	.00003	.00002	.00003	.00003	.00003	.00003	.00003
64.0503	.00004	.00004	.00003	.00005	.00006	.00007	.00003	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00003
64.0504	.00012	.00011	.00010	.00009	.00011	.00007	.00008	.00007	.00008	.00008	.00009	.00008	.00005	.00009	.00010
64.0600	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64.0701	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)
64.0702	.01483	.00167	.02836	.00004	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00002
64.0800	.00006	.00006	.00006	.00004	.00005	.00007	.00004	.00004	.00004	.00005	.00004	.00004	.00005	.00004	.00011
64.0900	(*)	(*)	(*)	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00005	.00006	.00006	.00004	.00003	.00004	.00003	.00003	.00003	.00003	.00004	.00003	.00003	.00003	.00004
64.1200	.00067	.00056	.00062	.00040	.00039	.00260	.00042	.00026	.00057	.00032	.00059	.00018	.00025	.00054	.00113
65.0100	.00884	.00794	.01186	.01978	.02588	.03752	.01036	.01340	.02455	.01403	.02265	.00784	.01469	.02023	.01708
65.0200	.00222	.00301	.00189	.00129	.00127	.00113	.00129	.00158	.00116	.00161	.00150	.00125	.00178	.00152	.00164
65.0300	.01860	.02070	.03360	.02196	.02787	.03697	.05046	.06339	.13064	.07466	.07461	.04238	.06084	.05982	.06927
65.0400	.00244	.00238	.00304	.00284	.00469	.00663	.00489	.00291	.01296	.00645	.00555	.00197	.00314	.00420	.00288

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	34 0303	34 0304	34 0305	35.0100	35.0200	36 0100	36 0200	36 0300	36 0400	36 0500	36 0600	36 0701	36 0702	36 0800	36 0900
65.0500	.00460	.00967	.00503	.00679	.00610	.00283	.00454	.00894	.00574	.00213	.00265	.00159	.00204	.00222	.00227
65.0600	.00086	.00085	.00094	.00111	.00156	.00168	.00189	.00109	.00219	.00114	.00123	.00058	.00078	.00073	.00089
65.0701	.00024	.00028	.00032	.00031	.00037	.00047	.00036	.00043	.00084	.00047	.00054	.00026	.00040	.00043	.00048
65.0702	.00024	.00040	.00023	.00032	.00030	.00020	.00021	.00035	.00028	.00016	.00017	.00010	.00013	.00015	.00016
66.0000	.01311	.01766	.01158	.00892	.00680	.00736	.00563	.00763	.00865	.00733	.00666	.00604	.00976	.00677	.01063
67.0000	.00006	.00012	.00016	.00008	.00004	.00003	.00002	.00003	.00004	.00002	.00005	.00012	.00004	.00002	.00007
68.0100	.02086	.02051	.01951	.03175	.04214	.08846	.04246	.02643	.03013	.03513	.02757	.01489	.02371	.02908	.01996
68.0200	.01570	.01491	.01869	.07005	.09314	.09019	.18116	.08794	.08336	.19592	.06562	.04726	.06691	.04149	.06665
68.0301	.00155	.00146	.00154	.00158	.00193	.00130	.00082	.00524	.00077	.00492	.00214	.00103	.00168	.00134	.00094
68.0302	.00164	.00164	.00121	.00146	.00216	.00192	.00063	.00071	.00103	.00076	.00210	.00121	.00410	.00182	.03412
69.0100	.07969	.07662	.07761	.06295	.05145	.05309	.02795	.02995	.03894	.02955	.07035	.02993	.04677	.04588	.05364
69.0200	.00217	.00340	.00408	.00293	.00278	.00643	.00345	.00403	.00544	.00470	.00355	.00263	.00285	.00329	.00400
70.0100	.00793	.00929	.00762	.00744	.00687	.01124	.00775	.00745	.00872	.00803	.00832	.00589	.00748	.00680	.00722
70.0200	.00106	.00146	.00177	.00143	.00072	.00034	.00025	.00027	.00040	.00028	.00035	.00020	.00029	.00031	.00032
70.0300	.00090	.00103	.00046	.00242	.00182	.00160	.00134	.00099	.00113	.00119	.00095	.00051	.00073	.00108	.00082
70.0400	.00531	.00648	.02356	.00363	.00370	.00685	.01361	.01488	.01405	.01940	.00383	.00238	.00232	.00369	.00454
70.0500	.00208	.00254	.00922	.00142	.00145	.00268	.00533	.00583	.00550	.00759	.00150	.00093	.00091	.00144	.00178
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.03124	.03044	.02573	.02771	.02930	.03036	.02055	.01788	.02165	.02329	.01868	.01256	.01738	.01641	.03820
72.0100	.00901	.00860	.00849	.00238	.00191	.00148	.00126	.00116	.00153	.00126	.00168	.00086	.00125	.00153	.00167
72.0201	.00288	.00218	.00227	.00144	.00145	.00087	.00237	.00219	.00172	.00239	.00244	.00312	.00593	.00285	.00337
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00004	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
72.0204	.00100	.00115	.00121	.00097	.00116	.00195	.00184	.00179	.00178	.00241	.00112	.00103	.00150	.00176	.00091
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00449	.00602	.00640	.00434	.00525	.01306	.00815	.00743	.00783	.00998	.00601	.00289	.00533	.00732	.00483
73.0102	.00165	.00225	.00288	.00135	.00139	.00107	.00148	.00150	.00126	.00166	.00153	.00186	.00279	.00171	.00216
73.0103	.00355	.00726	.00324	.00155	.00153	.00103	.00194	.00188	.00169	.00204	.00238	.00253	.00055	.00277	.00273
73.0104	.00710	.00654	.01267	.00526	.00491	.00544	.00446	.00420	.00454	.00479	.00562	.00495	.01054	.00577	.00645
73.0105	.00614	.01095	.00633	.00376	.00379	.00419	.00370	.00388	.00332	.00419	.00418	.00402	.00175	.00458	.00447
73.0106	.00162	.00129	.00151	.00196	.00196	.00123	.00213	.00242	.00212	.00266	.00201	.00185	.00388	.00208	.00244
73.0107	.00542	.01028	.00614	.00503	.00432	.00883	.00565	.00460	.00593	.00526	.00642	.00474	.00695	.00472	.00505
73.0108	.00145	.00221	.00138	.00055	.00050	.00041	.00042	.00073	.00052	.00080	.00126	.00177	.00259	.00117	.00126
73.0109	.00390	.01280	.00256	.00391	.00196	.00179	.00122	.00158	.00151	.00133	.00251	.00119	.00159	.00200	.00221
73.0200	.01293	.02560	.03414	.01673	.00775	.00623	.00427	.00511	.00871	.00428	.00965	.02596	.00837	.00454	.01533
73.0301	.00428	.00358	.00311	.00256	.00249	.00475	.00317	.00346	.00282	.00382	.00297	.00305	.00559	.00345	.00379
73.0302	.00189	.00160	.00178	.00337	.00342	.00416	.00228	.00235	.00189	.00257	.00332	.00326	.00839	.00379	.00407
73.0303	.00646	.00654	.00515	.00515	.00373	.00368	.00343	.00374	.00331	.00372	.00418	.00303	.00455	.00338	.00387
74.0000	.01594	.02338	.01261	.01170	.00914	.00858	.01034	.01206	.00977	.01124	.01048	.00978	.01535	.01016	.01204
75.0001	.00196	.00209	.00249	.00297	.00275	.00466	.00342	.00474	.00822	.00775	.00322	.00181	.00257	.00270	.00324
75.0002	.00392	.00559	.00448	.00733	.00365	.00693	.00401	.00513	.00793	.00796	.00615	.00322	.00584	.00851	.00548
75.0003	.00016	.00018	.00014	.00013	.00010	.00011	.00008	.00009	.00009	.00009	.00012	.00007	.00011	.00009	.00011
76.0100	.00096	.00171	.00221	.00115	.00060	.00051	.00033	.00039	.00062	.00034	.00074	.00160	.00061	.00039	.00105
76.0201	.00051	.00077	.00078	.00064	.00033	.00031	.00025	.00028	.00032	.00026	.00040	.00053	.00038	.00029	.00046
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
76.0204	.00014	.00013	.00011	.00003	.00003	.00002	.00001	.00002	.00002	.00001	.00003	.00001	.00002	.00002	.00002
76.0205	.00006	.00006	.00006	.00011	.00004	.00004	.00002	.00002	.00003	.00002	.00005	.00002	.00003	.00003	.00004
76.0206	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
77.0100	.00004	.00005	-.00019	.00003	.00003	.00005	.00011	.00012	.00011	.00015	.00003	.00002	.00002	.00003	.00004
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00045	.00066	.00046	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00002
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00029	.00026	.00029	.00028	.00032	.00042	.00016	.00017	.00017	.00015	.00022	.00010	.00016	.00019	.00017
77.0403	(*)	.00001	.00002	.00001	.00001	.00001	(*)	(*)	.00001	.00001	.00001	(*)	(*)	(*)	(*)
77.0501	.00138	.00139	.00178	.00121	.00110	.00075	.00084	.00052	.00083	.00110	.00066	.00044	.00058	.00086	.00273
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00008	.00010	.00008	.00008	.00007	.00008	.00003	.00003	.00003	.00003	.00004	.00003	.00003	.00004	.00004
77.0600	.00009	.00039	.00021	.00012	.00004	.00003	.00002	.00002	.00004	.00002	.00004	.00002	.00003	.00003	.00002
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00943	.01021	.00518	.00412	.00358	.00270	.00425	.00656	.00400	.00497	.00363	.00415	.00593	.00427	.00442
78.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0400	.00015	.00018	.00017	.00016	.00012	.00015	.00010	.00010	.00013	.00011	.00011	.00008	.00011	.00010	.00012
79.0300	.00088	.00106	.00090	.00072	.00067	.00043	.00039	.00029	.00062	.00078	.00038	.00020	.00028	.00056	.00076
80.0000	.00264	.00423	.00274	.01063	.00262	.00284	.00219	.00427	.00869	.00217	.00338	.02697	.01265	.00528	.00752
81.0001	.00154	.00177	.00293	.00579	.00931	.00129	.00120	.00108	.00117	.00093	.00291	.00068	.00094	.01258	.00140
81.0002	.00007	.00009	.00009	.00013	.00013	.00027	.00021	.00060	.00107	.00031	.00063	.00036	.00050	.00061	.00059

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	36.1000	36.1100	36.1200	36.1300	36.1400	36.1500	36.1600	36.1700	36.1800	36.1900	36.2000	36.2100	36.2200	37.0101	37.0102
1.0100	.00021	.00022	.00019	.00016	.00018	.00023	.00028	.00028	.00022	.00026	.00021	.00016	.00024	.00015	.00012
1.0200	.00021	.00022	.00019	.00017	.00018	.00023	.00026	.00025	.00021	.00025	.00018	.00015	.00024	.00014	.00012
1.0301	.00105	.00116	.00104	.00082	.00096	.00117	.00170	.00136	.00122	.00127	.00128	.00077	.00139	.00076	.00060
1.0302	.00005	.00005	.00005	.00005	.00008	.00006	.00018	.00013	.00009	.00006	.00017	.00004	.00018	.00004	.00003
2.0100	.00013	.00014	.00014	.00017	.00033	.00040	.00358	.00307	.00052	.00017	.00360	.00020	.00495	.00013	.00014
2.0201	.00006	.00007	.00007	.00006	.00007	.00007	.00012	.00013	.00009	.00009	.00010	.00006	.00010	.00006	.00004
2.0202	.00058	.00063	.00057	.00053	.00100	.00072	.00121	.00103	.00085	.00073	.00239	.00046	.00089	.00045	.00035
2.0203	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002
2.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
2.0401	.00008	.00006	.00005	.00004	.00006	.00006	.00007	.00006	.00006	.00006	.00005	.00004	.00006	.00004	.00003
2.0402	.00001	.00001	.00001	(*)	(*)	(*)	.00001	.00002	(*)	.00001	(*)	(*)	.00001	(*)	(*)
2.0501	.00014	.00015	.00013	.00011	.00013	.00016	.00017	.00016	.00013	.00017	.00013	.00010	.00015	.00010	.00008
2.0502	.00004	.00004	.00004	.00004	.00005	.00004	.00007	.00009	.00006	.00006	.00006	.00003	.00006	.00004	.00003
2.0503	.00006	.00011	.00022	.00004	.00019	.00004	.00007	.00009	.00015	.00005	.00026	.00004	.00006	.00009	.00004
2.0600	.00024	.00030	.00023	.00018	.00052	.00032	.00033	.00195	.00040	.00023	.00035	.00016	.00060	.00017	.00012
2.0702	.00005	.00004	.00004	.00005	.00007	.00004	.00005	.00006	.00010	.00005	.00005	.00004	.00005	.00005	.00006
3.0001	.00107	.00124	.00100	.00168	.00560	.00204	.00174	.00205	.00401	.00173	.00225	.00118	.00140	.00070	.00081
3.0002	.00024	.00026	.00022	.00018	.00019	.00026	.00028	.00026	.00023	.00029	.00018	.00017	.00025	.00016	.00013
4.0001	.00047	.00052	.00052	.00066	.00127	.00070	.00158	.00164	.00130	.00079	.00155	.00051	.00164	.00063	.00048
4.0002	.00044	.00034	.00040	.00047	.00034	.00031	.00040	.00033	.00034	.00041	.00038	.00032	.00037	.00044	.00093
5.0000	.00166	.00647	.00154	.00215	.00161	.00118	.00158	.00280	.00258	.00497	.00208	.00180	.00161	.08944	.07921
6.0100	.00054	.00122	.00063	.00086	.00085	.00054	.00187	.00184	.00252	.00134	.00153	.00129	.00124	.00429	.00700
6.0200	.00056	.00109	.00064	.00133	.00098	.00073	.00619	.00201	.00213	.00231	.00208	.01296	.00160	.00649	.04944
7.0000	.01977	.01890	.02739	.13493	.01039	.00734	.00938	.01028	.00784	.01184	.01061	.01651	.00756	.10583	.04412
8.0000	.04357	.03339	.05140	.09928	.07563	.02763	.04268	.07016	.03497	.06487	.05596	.04987	.05497	.05327	.05346
9.0001	.03805	.01032	.01950	.04280	.01001	.10912	.00071	.00499	.00031	.01787	.00159	.00584	.00072	.00352	.02753
9.0002	.07054	.03494	.10088	.00095	.00090	.00227	.00357	.00141	.00030	.00209	.00232	.00463	.00269	.00060	.00680
9.0003	.00464	.00242	.00327	.00101	.00156	.00071	.00043	.00052	.00035	.01328	.00388	.03239	.00043	.00072	.00050
9.0004	.00248	.00268	.00297	.00709	.04381	.00206	.01771	.05433	.00940	.01546	.00690	.01106	.01764	.00046	.00054
10.0000	.00293	.00089	.00128	.00109	.00470	.00041	.00152	.00208	.00123	.06433	.01499	.00850	.00134	.00210	.00341
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00146	.00113	.00136	.00146	.00113	.00132	.00175	.00153	.00121	.00145	.00137	.00119	.00213	.00114	.00110
12.0201	.03108	.02048	.03078	.02764	.02419	.01661	.01418	.01499	.01510	.01987	.01175	.03659	.01734	.02929	.01322
12.0202	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00004	.00002	.00002
12.0203	.00007	.00006	.00006	.00006	.00007	.00007	.00013	.00013	.00008	.00007	.00012	.00005	.00015	.00005	.00005
12.0204	.00039	.00029	.00033	.00024	.00025	.00052	.00035	.00040	.00032	.00036	.00029	.00025	.00064	.00022	.00026
12.0205	.00704	.00331	.00558	.00601	.00990	.00185	.00324	.00447	.00234	.00823	.00294	.00396	.00270	.00681	.00394
12.0206	.00192	.00144	.00206	.00318	.00225	.00181	.00190	.00195	.00141	.00237	.00261	.00193	.00182	.00293	.00879
12.0207	.00031	.00020	.00024	.00106	.00076	.00011	.00021	.00027	.00016	.00055	.00054	.00044	.00032	.00042	.00047
12.0208	.00010	.00008	.00015	.00015	.00014	.00006	.00008	.00014	.00007	.00012	.00009	.00009	.00012	.00010	.00009
12.0209	.00044	.00034	.00066	.00052	.00060	.00022	.00044	.00053	.00030	.00042	.00061	.00042	.00036	.00050	.00038
12.0210	.00043	.00032	.00061	.00051	.00055	.00020	.00039	.00047	.00027	.00040	.00054	.00041	.00033	.00045	.00036
12.0211	.00004	.00004	.00003	.00003	.00003	.00005	.00004	.00010	.00004	.00004	.00003	.00002	.00007	.00003	.00004
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00007	.00005	.00010	.00008	.00009	.00003	.00006	.00008	.00004	.00006	.00009	.00007	.00005	.00007	.00006
12.0215	.00257	.00210	.00300	.00594	.00450	.00160	.00246	.00404	.00202	.00383	.00331	.00295	.00320	.00313	.00318
12.0216	.00112	.00073	.00124	.00173	.00117	.00100	.00057	.00085	.00065	.00201	.00075	.00079	.00055	.00192	.00177
13.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0200	.00001	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0300	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	.00001	.00002	(*)
13.0500	.00008	.00007	.00009	.00006	.00006	.00005	.00005	.00006	.00004	.00008	.00005	.00006	.00005	.00007	.00004
13.0600	.00189	.00072	.00185	.00216	.00057	.00003	.00001	.00008	.00002	.00003	.00001	.00004	.00004	.00032	.00002
13.0700	.00001	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.0101	.00086	.00094	.00080	.00065	.00068	.00095	.00108	.00099	.00092	.00104	.00069	.00062	.00091	.00059	.00048

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	36.1000	36.1100	36.1200	36.1300	36.1400	36.1500	36.1600	36.1700	36.1800	36.1900	36.2000	36.2100	36.2200	37.0101	37.0102
14.0102	.00023	.00025	.00021	.00018	.00017	.00026	.00027	.00024	.00021	.00028	.00016	.00016	.00024	.00015	.00013
14.0103	.00016	.00017	.00014	.00012	.00013	.00017	.00018	.00017	.00015	.00019	.00012	.00011	.00016	.00011	.00009
14.0104	.00003	.00003	.00002	.00002	.00002	.00003	.00003	.00003	.00003	.00003	.00002	.00002	.00003	.00002	.00002
14.0200	.00006	.00006	.00005	.00004	.00004	.00006	.00007	.00006	.00005	.00007	.00004	.00004	.00006	.00004	.00003
14.0300	.00012	.00013	.00011	.00009	.00009	.00013	.00014	.00012	.00011	.00014	.00008	.00008	.00012	.00008	.00006
14.0400	.00007	.00008	.00007	.00006	.00006	.00008	.00010	.00010	.00007	.00009	.00006	.00005	.00008	.00005	.00004
14.0500	.00010	.00011	.00009	.00008	.00008	.00011	.00012	.00010	.00009	.00012	.00007	.00007	.00010	.00007	.00005
14.0600	.00021	.00022	.00018	.00016	.00016	.00023	.00025	.00022	.00019	.00025	.00015	.00015	.00022	.00014	.00011
14.0700	.00003	.00004	.00003	.00003	.00003	.00004	.00004	.00004	.00003	.00004	.00002	.00002	.00004	.00002	.00002
14.0800	.00001	.00002	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001
14.0900	.00012	.00013	.00011	.00009	.00010	.00014	.00014	.00013	.00011	.00015	.00009	.00009	.00013	.00008	.00007
14.1000	.00003	.00003	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00001
14.1100	.00008	.00009	.00007	.00006	.00006	.00009	.00009	.00008	.00007	.00010	.00006	.00006	.00008	.00005	.00004
14.1200	.00027	.00029	.00024	.00020	.00020	.00030	.00031	.00028	.00024	.00033	.00018	.00019	.00028	.00017	.00015
14.1301	.00009	.00010	.00009	.00009	.00008	.00011	.00011	.00011	.00010	.00011	.00008	.00007	.00011	.00009	.00007
14.1302	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1401	.00010	.00011	.00011	.00010	.00012	.00012	.00020	.00023	.00016	.00015	.00016	.00010	.00016	.00011	.00007
14.1402	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.1403	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00002	.00001	.00001
14.1501	.00001	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00003	.00002	.00003	.00001	.00003	.00002	.00001
14.1502	.00034	.00037	.00033	.00029	.00040	.00040	.00054	.00048	.00044	.00043	.00044	.00026	.00047	.00025	.00021
14.1600	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00001
14.1700	.00010	.00011	.00011	.00018	.00120	.00027	.00083	.00064	.00047	.00016	.00485	.00013	.00031	.00009	.00007
14.1801	.00033	.00036	.00029	.00025	.00025	.00037	.00038	.00034	.00030	.00040	.00022	.00024	.00034	.00021	.00018
14.1802	.00003	.00003	.00003	.00002	.00002	.00003	.00003	.00003	.00003	.00004	.00002	.00002	.00003	.00002	.00002
14.1900	.00016	.00016	.00016	.00013	.00016	.00017	.00025	.00035	.00022	.00021	.00019	.00013	.00021	.00014	.00010
14.2001	.00010	.00008	.00013	.00003	.00004	.00005	.00005	.00009	.00004	.00005	.00003	.00003	.00005	.00003	.00003
14.2002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00005	.00002	.00002	.00002	.00001	.00002	.00001	.00001
14.2003	.00001	.00001	.00003	.00001	.00003	.00001	.00003	.00005	.00003	.00002	.00005	.00001	.00002	.00002	.00001
14.2101	.00029	.00031	.00025	.00022	.00021	.00031	.00033	.00029	.00026	.00034	.00019	.00020	.00029	.00018	.00016
14.2102	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00001
14.2103	.00033	.00020	.00015	.00010	.00010	.00012	.00019	.00013	.00020	.00012	.00009	.00008	.00013	.00011	.00008
14.2104	.00126	.00068	.00069	.00143	.00066	.00125	.00063	.00075	.00061	.00075	.00049	.00029	.00187	.00035	.00028
14.2200	.00029	.00031	.00026	.00022	.00021	.00032	.00034	.00030	.00026	.00035	.00020	.00020	.00030	.00019	.00016
14.2300	.00012	.00013	.00011	.00009	.00009	.00013	.00014	.00013	.00011	.00015	.00009	.00009	.00013	.00008	.00007
14.2400	.00003	.00004	.00003	.00004	.00008	.00005	.00010	.00010	.00009	.00004	.00010	.00003	.00008	.00002	.00002
14.2500	.00023	.00030	.00019	.00018	.00047	.00033	.00032	.00063	.00035	.00023	.00032	.00016	.00063	.00016	.00012
14.2600	.00009	.00012	.00013	.00006	.00034	.00010	.00010	.00345	.00025	.00006	.00016	.00005	.00025	.00007	.00004
14.2700	.00013	.00019	.00035	.00012	.00038	.00011	.00029	.00033	.00036	.00015	.00045	.00010	.00019	.00020	.00010
14.2800	.00024	.00026	.00021	.00018	.00018	.00027	.00028	.00025	.00022	.00029	.00016	.00017	.00025	.00015	.00013
14.2900	.00018	.00020	.00017	.00014	.00016	.00020	.00023	.00033	.00018	.00022	.00019	.00013	.00021	.00012	.00010
14.3000	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)
14.3100	.00001	.00001	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	(*)	(*)
14.3200	.00017	.00018	.00015	.00013	.00013	.00019	.00021	.00019	.00016	.00021	.00012	.00012	.00018	.00012	.00010
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16.0100	.00118	.00122	.00114	.00184	.00370	.00361	.04266	.00307	.00510	.00176	.03234	.00206	.02696	.00123	.00115
16.0200	.00021	.00022	.00007	.00008	.00013	.00120	.02615	.00012	.00027	.00005	.00033	.00057	.00059	.00010	.00008
16.0300	.00023	.00023	.00023	.00022	.00034	.00056	.00715	.00051	.00077	.00022	.00268	.00034	.00372	.00022	.00019
16.0400	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
17.0100	.00018	.00012	.00018	.00016	.00014	.00010	.00009	.00010	.00013	.00012	.00008	.00021	.00011	.00017	.00008
17.0200	.00002	.00002	.00002	.00004	.00002	.00002	.00002	.00088	.00005	.00003	.00002	.00002	.00003	.00004	.00003
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	.00001	(*)	.00001	(*)	(*)
17.0500	.00001	.00002	.00001	.00002	.00002	.00002	.00014	.00011	.00003	.00002	.00016	.00001	.00008	.00002	.00001
17.0600	.00003	.00003	.00003	.00003	.00008	.00003	.00004	.00004	.00003	.00003	.00004	.00002	.00004	.00003	.00002
17.0700	.00028	.00025	.00040	.00029	.00020	.00027	.00017	.00029	.00070	.00028	.00014	.00024	.00018	.00023	.00024
17.0900	.00007	.00008	.00008	.00006	.00011	.00004	.00006	.00009	.00008	.00008	.00006	.00011	.00006	.00008	.00010
17.1001	.00008	.00009	.00009	.00011	.00017	.00012	.00069	.00012	.00023	.00012	.00015	.00008	.00015	.00011	.00007
17.1002	.00003	.00003	.00002	.00003	.00005	.00006	.00058	.00011	.00007	.00003	.00037	.00003	.00052	.00003	.00003
18.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00008	.00010	.00013	.00008	.00010	.00009	.00015	.00010	.00009	.00009	.00010	.00008	.00010	.00008	.00007
18.0400	.00059	.00069	.00099	.00040	.00054	.00059	.00045	.00057	.00049	.00059	.00036	.00052	.00032	.00053	.00044
19.0100	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00001	.00002	.00003	.00001
19.0200	.00006	.00006	.00006	.00005	.00006	.00006	.00006	.00007	.00006	.00006	.00006	.00005	.00006	.00005	.00005
19.0301	.00004	.00004	.00003	.00005	.00003	.00003	.00004	.00004	.00003	.00004	.00004	.00003	.00004	.00003	.00003
19.0302	.00009	.00006	.00011	.00006	.00008	.00005	.00006	.00010	.00005	.00010	.00005	.00011	.00007	.00007	.00007
19.0303	(*)	.00001	.00001	(*)	.00001	(*)	.00001	(*)	(*)	.00001	.00001	(*)	.00001	(*)	(*)
19.0304	.00003	.00002	.00004	.00002	.00002	.00002	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00003	.00002
19.0305	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
19.0306	.00004	.00004	.00005	.00004	.00005	.00003	.00006	.00008	.00005	.00004	.00006	.00003	.00005	.00005	.00003
20.0100	.00254	.00292	.00234	.00405	.01382	.00485	.00394	.00479	.00967	.00424	.00523	.00284	.00320	.00166	.00195
20.0200	.00443	.00434	.00369	.00630	.00899	.00702	.00272	.00540	.01012	.00371	.00444	.00381	.00334	.00238	.00289
20.0300	.00003	.00111	.00003	.00003	.00004	.00002	.00002	.00006	.00082	.00002	.00003	.00003	.00003	.00003	.00002
20.0400	.00003	.00002	.00003	.00003	.00003	.00002	.00002	.00003	.00014	.00002	.00002	.00003	.00002	.00003	.00003
20.0501	.00030	.00020	.00030	.00028	.00024	.00017	.00015	.00016	.00016	.00021	.00013	.00035	.00019	.00029	.00014
20.0502	.00001	(*)	(*)	.00001	(*)	(*)	.00001	.00001	(*)	.00001	(*)	(*)	.00001	(*)	(*)
20.0600	.00026	.00142	.00026	.00027	.00028	.00020	.00016	.00026	.00076	.00020	.00018	.00036	.00021	.00027	.00023
20.0701	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00002
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00024	.00018	.00025	.00070	.00025	.00014	.00017	.00018	.00013	.00024	.00016	.00025	.00014	.00070	.00072
20.0901	.00035	.00036	.00049	.00044	.00031	.00018	.00020	.00031	.00029	.00017	.00027	.00647	.00032	.00054	.00345
20.0902	.00002	.00003	.00002	.00002	.00004	.00002	.00002	.00009	.00112	.00002	.00003	.00002	.00003	.00003	.00002
20.0903	.00038	.00043	.00036	.00037	.00096	.00056	.00033	.00377	.07403	.00028	.00062	.00026	.00056	.00058	.00026
21.0000	.00006	.00009	.00006	.00007	.00006	.00007	.00006	.00043	.00021	.00005	.00018	.00004	.00008	.00018	.00047
22.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00010	(*)	(*)	(*)	(*)	(*)	(*)

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	36.1000	36.1100	36.1200	36.1300	36.1400	36.1500	36.1600	36.1700	36.1800	36.1900	36.2000	36.2100	36.2200	37.0101	37.0102
22.0103	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00029	.00001	.00001	.00001	.00001	.00001	.00001
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0300	.00001	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	.00001	.00001
23.0400	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001
23.0500	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	(*)	.00001	.00001	.00006	(*)
23.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00001
24.0100	.00067	.00069	.00069	.00148	.00384	.00130	.00537	.00274	.00728	.00147	.00598	.00099	.00234	.00065	.00047
24.0200	.00314	.00317	.00304	.00712	.00774	.00491	.02657	.00453	.00646	.00606	.03125	.00444	.00949	.00211	.00188
24.0300	.00109	.00163	.00090	.00491	.09136	.01275	.00575	.00793	.00566	.00302	.00593	.00221	.00785	.00121	.00083
24.0400	.00017	.00025	.00021	.00018	.00016	.00015	.00023	.00018	.00021	.00024	.00018	.00013	.00019	.00018	.00016
24.0500	.00030	.00024	.00028	.00010	.00013	.00037	.00019	.00026	.00019	.00024	.00016	.00011	.00013	.00017	.00009
24.0602	.00007	.00005	.00007	.00006	.00006	.00004	.00005	.01117	.00639	.00014	.00033	.00007	.00005	.00006	.00003
24.0701	.00028	.00027	.00038	.00039	.00551	.00036	.00066	.00114	.00096	.00043	.00328	.00028	.00069	.00028	.00022
24.0702	.00355	.00372	.00441	.02041	.01913	.00575	.00372	.00165	.00249	.01501	.01014	.00804	.02569	.00055	.00060
24.0703	.00029	.00030	.00025	.00027	.00019	.00052	.00035	.00047	.00203	.00019	.00034	.00016	.00027	.00022	.00015
24.0704	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00004	.00003	.00003	.00002	.00004	.00008	.00003
24.0705	.00002	.00002	.00003	.00002	.00003	.00002	.00002	.00003	.00002	.00002	.00003	.00002	.00002	.00003	.00002
24.0706	.00037	.00055	.00041	.00038	.00031	.00030	.00035	.00048	.00231	.00027	.00031	.00038	.00032	.00037	.00022
25.0000	.00223	.00365	.00179	.01293	.00503	.01088	.01523	.02053	.01321	.00333	.01458	.00550	.01319	.00276	.00176
26.0100	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)
26.0200	.00024	.00027	.00021	.00012	.00025	.00037	.00018	.00026	.00027	.00032	.00017	.00024	.00013	.00015	.00011
26.0301	.00007	.00012	.00009	.00005	.00005	.00007	.00006	.00007	.00006	.00005	.00006	.00004	.00007	.00006	.00004
26.0302	.00010	.00012	.00009	.00007	.00008	.00011	.00012	.00011	.00008	.00010	.00008	.00007	.00010	.00007	.00006
26.0400	.00029	.00030	.00026	.00016	.00024	.00044	.00022	.00026	.00021	.00016	.00019	.00011	.00017	.00019	.00014
26.0501	.00150	.00172	.00145	.00139	.00127	.00152	.00196	.00174	.00138	.00155	.00132	.00104	.00174	.00129	.00115
26.0502	.00006	.00006	.00006	.00005	.00005	.00006	.00009	.00008	.00006	.00006	.00006	.00004	.00007	.00005	.00005
26.0601	.00139	.00142	.00115	.00109	.00114	.00217	.00134	.00173	.00169	.00116	.00109	.00112	.00158	.00079	.00103
26.0602	.00033	.00025	.00020	.00028	.00015	.00043	.00023	.00029	.00023	.00021	.00021	.00015	.00018	.00020	.00017
26.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00002	(*)	.00001	(*)	(*)	(*)	(*)
26.0801	.00006	.00006	.00006	.00009	.00008	.00007	.00007	.00007	.00005	.00008	.00006	.00005	.00010	.00006	.00005
26.0802	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002
26.0803	.00009	.00009	.00009	.00008	.00008	.00010	.00013	.00013	.00010	.00010	.00009	.00007	.00011	.00008	.00008
26.0804	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00003	.00002	.00003	.00002	.00002
26.0805	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.01436	.01623	.02502	.02963	.04123	.02089	.10737	.13004	.06635	.05199	.07884	.03640	.07088	.05545	.02575
27.0201	.00071	.00054	.00078	.00363	.00099	.00103	.00165	.00190	.00101	.00201	.00154	.00082	.00118	.00134	.00103
27.0300	.00021	.00020	.00020	.00024	.00050	.00024	.00050	.00057	.00043	.00031	.00052	.00020	.00056	.00022	.00017
27.0401	.00041	.00031	.00051	.00009	.00026	.00093	.00034	.00052	.00150	.00009	.00048	.00010	.00021	.00016	.00010
27.0402	.00044	.00045	.00031	.00050	.00062	.00148	.02541	.01591	.00961	.00033	.01465	.00103	.00272	.00029	.00023
27.0403	.00121	.00067	.00161	.00629	.00096	.00155	.00030	.00063	.00020	.00128	.00026	.00067	.00026	.00180	.00193
27.0404	.00019	.00021	.00019	.00055	.00050	.00031	.00039	.00041	.00032	.00038	.00048	.00026	.00067	.00014	.00012
27.0405	.00014	.00016	.00024	.00015	.00022	.00014	.00022	.00047	.00183	.00017	.00033	.00013	.00020	.00018	.00013
27.0406	.00197	.00463	.01018	.00103	.00817	.00088	.00165	.00205	.00205	.00128	.01063	.00111	.00164	.00392	.00147
28.0100	.00265	.00335	.00303	.00490	.00780	.00477	.01486	.08096	.02599	.00473	.03374	.00644	.01272	.00233	.00209
28.0200	.00059	.00063	.00072	.00064	.00100	.00065	.00164	.00466	.04455	.00062	.00517	.00052	.00065	.00059	.00052
28.0300	.00006	.00006	.00006	.00007	.00011	.00017	.00221	.00013	.00019	.00007	.00094	.00010	.00116	.00006	.00005
28.0400	.00047	.00047	.00051	.00048	.00063	.00110	.01344	.00145	.00143	.00046	.00457	.00073	.00640	.00042	.00040
29.0100	.00012	.00012	.00015	.00016	.00023	.00015	.00053	.00062	.00036	.00038	.00039	.00018	.00035	.00024	.00015
29.0201	.00014	.00014	.00015	.00014	.00020	.00015	.00020	.00034	.00040	.00015	.00023	.00012	.00024	.00012	.00010
29.0202	.00007	.00006	.00010	.00005	.00015	.00006	.00007	.00008	.00007	.00007	.00006	.00004	.00009	.00005	.00004
29.0203	.00115	.00064	.00252	.00047	.00551	.00032	.00059	.00073	.00079	.00050	.00071	.00030	.00096	.00036	.00030
29.0300	.00001	.00001	.00003	.00001	.00003	.00001	.00002	.00002	.00002	.00001	.00003	.00001	.00002	.00002	.00001
30.0000	.00372	.00692	.00111	.00209	.00833	.00800	.00100	.00160	.00424	.00099	.00106	.00131	.02178	.00160	.00084
31.0101	.04348	.03445	.05870	.07933	.05937	.02966	.02933	.06128	.02651	.05286	.03482	.04030	.04875	.04225	.04616
31.0102	.00206	.00196	.00163	.00224	.00150	.00231	.00157	.00225	.00321	.00161	.00148	.00137	.00193	.00384	.00202
31.0103	.00008	.00011	.00008	.00015	.00014	.00018	.00269	.00024	.00017	.00012	.00036	.00212	.00031	.00048	.00393
31.0200	.00070	.00116	.00063	.00017	.00014	.00009	.00008	.00286	.00009	.00015	.00011	.00011	.00009	.00014	.00014
31.0300	.00036	.00024	.00036	.00033	.00029	.00021	.00019	.00239	.00039	.00025	.00017	.00041	.00023	.00034	.00018
32.0100	.00288	.00255	.00417	.00300	.00197	.00278	.00143	.00244	.00127	.00282	.00123	.00247	.00175	.00236	.00245
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00004	.00002	.00003	.00002	.00002	.00003	.00002	.00067	.01975	.00002	.00002	.00002	.00002	.00002	.00002
32.0302	.00044	.00144	.00053	.00046	.00106	.00051	.00110	.00857	.01329	.00051	.00068	.00033	.00040	.00062	.00034
32.0400	.00337	.00481	.00359	.00425	.00952	.00575	.01029	.02163	.01535	.00464	.03229	.00634	.01058	.00446	.00561
32.0500	.00087	.00064	.00107	.00115	.00125	.00060	.00039	.00057	.00033	.00136	.00042	.00060	.00036	.00167	.00154
33.0001	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00003	.00028	.00002	.00002	.00002	.00002	.00004	.00001
34.0100	.00001	.00001	(*)	(*)	(*)	.00001	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00001	.00001	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00001	.00002	.00001	.00002	.00002	.00002
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00002	.00007	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002
34.0305	.00003	.00003	.00004	.00002	.00004	.00002	.00004	.00004	.00003	.00002	.00005	.00002	.00003	.00013	.00002
35.0100	.00111	.00066	.00065	.00047	.00056	.00164	.00120	.00520	.00111	.00060	.01160	.00080	.00234	.00056	.00040
35.0200	.00021	.00018	.00018	.00018	.00018	.00020	.00021	.00025	.00019	.00019	.00019	.00011	.00025	.00014	.00011
36.0100	.15440	.09402	.24382	.00888	.00220	.00371	.00031	.01550	.00059	.00368	.00037	.00095	.00270	.00046	.00054
36.0200	.00004	.00002	.00004	.00004	.00003	.00002	.00002	.00002	.00002	.00003	.00002	.00004	.00002	.00004	.00002
36.0300	.00004	.00002	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00001	.00004	.00002	.00003	.00002
36.0400	.00020	.00013	.00020	.00020	.00016	.00013	.00010	.00011	.00010	.00024	.00022	.00645	.00103	.00019	.00012
36.0500	.00001	(*)	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	(*)
36.0600	.00005	.00004	.00005	.00005	.00004	.00003	.00003	.00003	.00003	.00004	.00002	.00006	.00003	.00005	.00002
36.0701	.00001	.00002	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001
36.0702	(*)	(*)	.00001	(*)	.00001	(*)	(*)	.00001	(*)	.00001	(*)	.00001	(*)	.00001	.00001
36.0800	.00003	.00002	.00003	.00004	.00003	.00002	.00003	.00003	.00003	.00003	.00003	.00017	.00004	.00007	.00031
36.0900	.00001	.00004	.00003	.00005	.00003	.00006	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	36.1000	36.1100	36.1200	36.1300	36.1400	36.1500	36.1600	36.1700	36.1800	36.1900	36.2000	36.2100	36.2200	37.0101	37.0102
36.1000	1.01027	.00017	.00013	.00009	.00007	.00004	.00004	.00005	.00004	.00006	.00004	.00008	.00005	.00009	.00005
36.1100	.00160	1.03742	.00037	.00036	.00027	.00042	.00016	.00020	.00014	.00025	.00018	.00026	.00018	.00033	.00025
36.1200	.01196	.02599	1.03566	.00068	.00449	.00092	.00031	.00036	.00029	.00059	.00031	.00061	.00076	.00063	.00045
36.1300	.00027	.00051	.00019	1.00814	.00054	.00019	.00048	.00042	.00031	.00316	.00133	.01149	.00137	.00607	.00090
36.1400	.00007	.00005	.00007	.00007	1.00049	.00101	.00022	.00021	.00006	.00016	.00005	.00009	.02970	.00009	.00026
36.1500	.00001	.00080	.00001	.00001	(*)	1.01343	(*)	.00274	.00002	(*)	.00001	.00001	(*)	.00001	(*)
36.1600	.00771	.00776	.00170	.00193	.00370	.04830	1.08433	.00271	.00248	.00078	.00848	.00521	.01084	.00250	.00201
36.1700	.00016	.00014	.00020	.00017	.00015	.00015	.00008	1.00490	.00819	.00013	.00314	.00013	.00010	.00014	.00012
36.1800	.00170	.00055	.00077	.00063	.00046	.00080	.00035	.00078	1.01233	.00045	.00040	.00040	.00058	.00067	.00053
36.1900	.04401	.00834	.01271	.00722	.06595	.00091	.00210	.00762	.00112	1.05587	.00686	.00782	.00810	.00161	.00092
36.2000	.00030	.00022	.00029	.00037	.00026	.00019	.00019	.00036	.00366	.00033	1.02392	.00047	.00022	.00031	.00017
36.2100	.00042	.00027	.00040	.00420	.00034	.00027	.00033	.00021	.00020	.00073	.00059	1.13271	.00094	.00039	.00019
36.2200	.00014	.00022	.00012	.00018	.00026	.02637	.00667	.00605	.00068	.00032	.00024	.00058	1.10724	.00095	.00860
37.0101	.01679	.07852	.01461	.01954	.01604	.01305	.01520	.02115	.03012	.02600	.02336	.01789	.01594	1.24219	.02998
37.0102	.00051	.00220	.00048	.00083	.00052	.00042	.00044	.00068	.00085	.00075	.00067	.00051	.00050	.03067	1.05091
37.0103	.00012	.00022	.00011	.00011	.00011	.00008	.00007	.00010	.00067	.00009	.00007	.00019	.00007	.00024	.00010
37.0200	.00257	.00341	.00346	.00364	.00343	.00262	.00170	.00449	.00257	.00317	.00216	.00187	.00190	.01696	.00404
37.0300	.00071	.00086	.00111	.00110	.00102	.00095	.00035	.00135	.00035	.00098	.00055	.00045	.00039	.00143	.00114
37.0401	.00018	.00057	.00021	.00025	.00023	.00076	.00043	.00056	.00059	.00031	.00038	.00030	.00050	.00310	.00222
37.0402	.00037	.00106	.00059	.00089	.00066	.00103	.00093	.00898	.00072	.00055	.00056	.00048	.00083	.00207	.00088
38.0100	.00123	.00293	.00131	.00192	.00161	.00108	.00286	.00284	.00526	.00221	.00246	.00217	.00193	.00710	.01234
38.0200	.00040	.00052	.00052	.00082	.00071	.00042	.00225	.00195	.00143	.00113	.00140	.00092	.00113	.00198	.00175
38.0300	.00023	.00069	.00023	.00027	.00028	.00022	.00075	.00050	.00077	.00032	.00042	.00057	.00045	.00516	.00122
38.0400	.00198	.00249	.00161	.00322	.00290	.00484	.07998	.00346	.00295	.00185	.00856	.03695	.00538	.00633	.03222
38.0500	.00069	.00233	.00088	.00106	.00105	.00080	.00263	.00178	.00551	.00108	.00379	.00109	.00270	.01272	.02707
38.0700	.00084	.00128	.00090	.00106	.00091	.00055	.00046	.00113	.00556	.00079	.00083	.00060	.00073	.00138	.00085
38.0800	.00111	.00143	.00100	.00126	.00130	.00095	.00136	.00150	.00181	.00126	.01091	.00115	.00331	.00152	.00101
38.0900	.00044	.00061	.00063	.00062	.00072	.00065	.00180	.00133	.01097	.00073	.00079	.00055	.00122	.00074	.00043
38.1000	.00126	.00194	.00128	.00178	.00213	.00101	.00084	.00155	.00127	.00201	.00096	.00135	.00124	.00341	.00172
38.1100	.00034	.00029	.00048	.00045	.00045	.00030	.00021	.00078	.00036	.00045	.00033	.00025	.00030	.00048	.00034
38.1200	.00011	.00013	.00014	.00019	.00016	.00013	.00009	.00013	.00011	.00014	.00009	.00010	.00015	.00022	.00013
38.1300	.00011	.00008	.00015	.00010	.00016	.00024	.00007	.00032	.00019	.00009	.00013	.00020	.00007	.00014	.00009
38.1400	.00067	.00005	.00008	.00008	.00009	.00008	.00004	.00009	.00007	.00019	.00004	.00005	.00014	.00010	.00006
39.0100	.00059	.00075	.00063	.00058	.00143	.00077	.00084	.00116	.00108	.00069	.00078	.00043	.00186	.00056	.00041
39.0200	.00027	.00030	.00035	.00040	.00064	.00038	.00169	.00173	.00127	.00049	.00122	.00076	.00091	.00044	.00025
40.0100	.00006	.00004	.00006	.00006	.00005	.00004	.00003	.00003	.00003	.00004	.00003	.00007	.00004	.00006	.00003
40.0200	.00012	.00008	.00011	.00011	.00009	.00007	.00007	.00007	.00007	.00008	.00006	.00013	.00009	.00011	.00006
40.0300	.00011	.00007	.00011	.00010	.00008	.00006	.00006	.00006	.00006	.00007	.00005	.00012	.00007	.00010	.00005
40.0400	.00145	.00109	.00182	.00359	.00200	.00118	.00041	.00063	.00034	.00131	.00045	.00080	.00047	.00077	.00079
40.0500	.00046	.00031	.00046	.00042	.00036	.00026	.00023	.00024	.00024	.00031	.00019	.00054	.00031	.00044	.00021
40.0600	.00078	.00087	.00095	.00123	.00095	.00093	.00059	.00057	.00042	.00079	.00047	.00076	.00051	.00090	.00088
40.0700	.00070	.00049	.00071	.00076	.00065	.00044	.00043	.00049	.00041	.00061	.00043	.00076	.00056	.00077	.00060
40.0800	.00016	.00010	.00015	.00015	.00014	.00009	.00008	.00009	.00008	.00012	.00008	.00017	.00010	.00015	.00008
40.0901	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001
40.0902	.00010	.00007	.00010	.00010	.00009	.00006	.00005	.00006	.00005	.00008	.00005	.00011	.00006	.00010	.00006
41.0100	.00119	.00142	.00136	.00225	.00187	.00092	.00086	.00152	.00190	.00227	.00123	.00118	.00107	.00532	.00214
41.0201	.00072	.00036	.00057	.00040	.00029	.00024	.00031	.00050	.00025	.00044	.00031	.00029	.00030	.00034	.00030
41.0202	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00001	.00002	.00001	.00001
41.0203	.00061	.00078	.00063	.00079	.00077	.00053	.00042	.00547	.00449	.00068	.00053	.00059	.00130	.00231	.00059
42.0100	.00002	.00002	.00004	.00002	.00003	.00002	.00002	.00003	.00002	.00003	.00002	.00003	.00002	.00003	.00003
42.0201	.00098	.00050	.00047	.00145	.00328	.00932	.00047	.00090	.00239	.00047	.00041	.00044	.00065	.00054	.00046
42.0202	.00005	.00008	.00005	.00008	.00012	.00005	.00007	.00006	.00010	.00005	.00007	.00006	.00005	.00006	.00006
42.0300	.00060	.00041	.00048	.00042	.00035	.00025	.00029	.00036	.00059	.00041	.00030	.00038	.00049	.00041	.00032
42.0401	.00034	.00028	.00045	.00025	.00024	.00019	.00015	.00043	.00036	.00025	.00022	.00017	.00070	.00047	.00021
42.0402	.00034	.00095	.00033	.00039	.00034	.00023	.00025	.00041	.00053	.00033	.00035	.00025	.00050	.00439	.00053
42.0500	.00820	.07432	.00350	.00333	.00535	.00202	.00101	.00369	.01056	.00262	.00867	.00147	.00126	.00405	.00317
42.0700	.00010	.00007	.00011	.00008	.00008	.00005	.00006	.00008	.00005	.00009	.00005	.00007	.00006	.00007	.00006
42.0800	.00177	.00138	.00204	.00221	.00224	.00109	.00152	.00180	.00128	.00180	.00152	.00175	.00146	.00276	.00266
42.1000	.00006	.00007	.00006	.00011	.00012	.00009	.00012	.00016	.00016	.00008	.00979	.00021	.00014	.00005	.00004
42.1100	.00180	.00134	.00128	.00145	.00215	.00215	.00151	.00190	.00161	.00246	.00170	.00128	.04336	.00523	.00176
43.0100	.00034	.00026	.00037	.00056	.00041	.00032	.00034	.00035	.00025	.00043	.00046	.00035	.00032	.00053	.00155
43.0200	.00264	.00194	.00327	.00457	.00367	.00114	.00142	.00267	.00104	.00589	.00135	.00243	.00189	.00332	.00334
44.0001	.00022	.00019	.00024	.00018	.00020	.00015	.00019	.00021	.00015	.00023	.00020	.00017	.00019	.00020	.00013
44.0002	.00009	.00007	.00010	.00006	.00006	.00005	.00006	.00006	.00005	.00009	.00006	.00007	.00006	.00007	.00005
45.0100	.00473	.00301	.00582	.00791	.00616	.00317	.00140	.00278	.00091	.00666	.00131	.00260	.00139	.00531	.00438
45.0200	.00421	.01977	.01272	.02145	.01122	.02910	.00080	.00156	.00052	.00412	.00077	.00209	.00098	.00419	.00392
45.0300	.00023	.00018	.00027	.00053	.00040	.00015	.00022	.00035	.00018	.00034	.00029	.00026	.00028	.00028	.00028
46.0100	.00009	.00006	.00008	.00008	.00007	.00005	.00004	.00005	.00004	.00006	.00004	.00010	.00005	.00008	.00004
46.0200	.00088	.00050	.00108	.00062	.00038	.00042	.00026	.00040	.00015	.00094	.00023	.00038	.00023	.00091	.00085
46.0300	.00013	.00010	.00014	.00019	.00011	.00008	.00007	.00009	.00007	.00010	.00007	.00012	.00008	.00022	.00014
46.0400	.00024	.00018	.00026	.00016	.00017	.00021	.00015	.00015	.00012	.00032	.00014	.00015	.00012	.00055	.00016
47.0100	.00011	.00015	.00014	.00021	.00015	.00017	.00015	.00013	.00014	.00014	.00009	.00008	.00013	.00022	.00014
47.0200	.00007	.00014	.00007	.00006	.00006	.00005	.00004	.00008	.00008	.00006	.00005	.00005	.00009	.00023	.00005
47.0300	.00159	.00395	.00133	.00145	.00208	.00372	.00204	.00305	.00314	.00178	.00193	.00166	.00278	.00531	.00200
47.0401	.00016	.00013	.00017	.00015	.00099	.00014	.00012	.00020	.00013	.00028	.00011	.00016	.00015	.00034	.00012
47.0402	.00002	.00004	.00003	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00038	.00002
47.0403	.00004	.00008	.00004	.00009	.00004	.00004	.00005	.00006	.00009	.00005	.00004	.0004	.0004	.00068	.00006
48.0100	.00005	.00004	.00005	.00004	.00004	.00004	.00004	.00004	.00003	.00005	.00005	.0004	.0004	.0004	.00003
48.0200	.00002	.00002	.00002	.00002	.00003	.00004	.00039	.00005	.00007	.00002	.00026	.00003	.00047	.00002	.00002
48.0300	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00012	.00001	.00001	.00002	.00001	.00001	.00001
48.0400	.00006	.00006	.00006	.00020	.00050	.00015	.00022	.00020	.00018	.00013	.00028	.00010	.00025	.00004	.00003
48.0500	.00008	.00007	.00007	.00006	.00006	.00006	.00008	.00008	.00006	.00008	.00006	.00006	.00007	.00006	.00005
48.0600	.00038	.00033	.00058	.00061	.00058	.00031	.00160	.00177	.00117	.00110	.00109	.00060	.00114	.00072	.00045
49.0100	.00124	.00133	.00157	.00221	.00148	.00109	.00125	.00164	.00105	.00217	.00102	.00115	.00094	.00423	.00178
49.0200	.00111	.00142	.00147	.00168	.00229	.00119	.00072	.00141	.00072	.00215	.00071	.00096	.00073	.00367	.00117
49.0300	.00035	.00041	.00038	.00052	.00041	.00030	.00020	.00033	.00020	.00051	.00020	.00034	.00021	.00245	.00084
49.0400	.00012	.00013	.00015	.00014	.00013	.00010	.00008	.00015	.00011	.00014	.00009	.00010	.00010	.00040	.00023
49.0500	.00102	.00170	.00158	.00211	.00373	.00186	.00071	.00115	.00058	.00166	.00066	.00079	.00063	.00296	.00112
49.0600	.00001	.00004	.00001	.00003	.00002	.00002	.00002	.00006	.00004	.00002	.00002	.00001	.00002	.00031	.00002
49.0700	.00046	.00082	.00013	.00081	.00056	.00090	.00031	.00050	.00124	.00145	.00032	.00027	.00099	.00023	.00012

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	36.1000	36.1100	36.1200	36.1300	36.1400	36.1500	36.1600	36.1700	36.1800	36.1900	36.2000	36.2100	36.2200	37.0101	37.0102
50.0001	.00020	.00012	.00025	.00017	.00016	.00008	.00009	.00037	.00008	.00022	.00016	.00012	.00011	.00016	.00014
50.0002	.00363	.00385	.00321	.01269	.00353	.00403	.00476	.00691	.01305	.00505	.00376	.00273	.00502	.00623	.00449
51.0101	.00026	.00028	.00024	.00025	.00021	.00030	.00029	.00028	.00020	.00033	.00022	.00021	.00042	.00050	.00024
51.0102	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00001
51.0300	(*)	.00001	(*)	(*)	(*)	(*)	.00001	.00001	(*)	.00001	.00001	(*)	.00001	.00001	.00001
51.0400	.00027	.00019	.00026	.00019	.00018	.00017	.00013	.00016	.00016	.00022	.00013	.00021	.00016	.00027	.00015
52.0100	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00101	.00070	.00104	.00090	.00080	.00059	.00071	.00095	.00067	.00078	.00067	.00102	.00075	.00097	.00055
52.0400	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0500	.00004	.00004	.00005	.00004	.00004	.00003	.00003	.00004	.00003	.00005	.00003	.00004	.00004	.00009	.00003
53.0100	.00003	.00003	.00004	.00007	.00004	.00002	.00003	.00004	.00003	.00005	.00004	.00003	.00004	.00009	.00007
53.0200	.00008	.00009	.00008	.00015	.00011	.00007	.00008	.00011	.00011	.00011	.00008	.00008	.00009	.00032	.00010
53.0300	.00042	.00032	.00043	.00050	.00040	.00028	.00024	.00028	.00023	.00037	.00023	.00041	.00028	.00068	.00035
53.0400	.00105	.00106	.00130	.00159	.00523	.00125	.00066	.00093	.00055	.00143	.00062	.00077	.00079	.00150	.00117
53.0500	.00067	.00063	.00073	.00079	.00062	.00058	.00044	.00053	.00039	.00090	.00043	.00048	.00039	.00243	.00087
53.0600	.00016	.00024	.00017	.00025	.00019	.00012	.00011	.00017	.00013	.00018	.00015	.00014	.00012	.00045	.00025
53.0700	.00018	.00046	.00018	.00046	.00023	.00026	.00186	.00033	.00028	.00025	.00031	.00142	.00198	.00522	.04581
53.0800	.00009	.00007	.00009	.00024	.00008	.00005	.00006	.00008	.00007	.00008	.00006	.00006	.00006	.00029	.00010
54.0100	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00002	.00001	.00002	.00002	.00002	.00001	.00002	.00002
54.0200	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
54.0300	.00003	.00002	.00002	.00003	.00002	.00003	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002
54.0400	.00007	.00006	.00007	.00007	.00006	.00005	.00005	.00006	.00006	.00006	.00005	.00008	.00006	.00007	.00006
54.0500	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
54.0600	.00004	.00003	.00005	.00003	.00003	.00002	.00003	.00003	.00002	.00004	.00003	.00003	.00003	.00003	.00002
54.0700	.00010	.00007	.00009	.00008	.00007	.00006	.00005	.00006	.00005	.00007	.00005	.00010	.00007	.00009	.00005
55.0100	.00027	.00026	.00026	.00019	.00018	.00041	.00028	.00038	.00030	.00018	.00023	.00016	.00016	.00021	.00037
55.0200	.00038	.00045	.00038	.00044	.00079	.00023	.00022	.00030	.00029	.00042	.00024	.00051	.00026	.00052	.00030
55.0300	.00058	.00046	.00065	.00094	.00050	.00055	.00029	.00056	.00151	.00045	.00030	.00051	.00034	.00059	.00048
56.0100	.00011	.00013	.00016	.00011	.00010	.00007	.00009	.00012	.00112	.00011	.00008	.00010	.00010	.00011	.00010
56.0200	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00003	.00002	.00001	.00002	.00001	.00001
56.0300	.00031	.00024	.00026	.00019	.00020	.00041	.00028	.00032	.00027	.00028	.00023	.00020	.00050	.00018	.00021
56.0400	.00023	.00014	.00021	.00022	.00029	.00011	.00012	.00017	.00012	.00068	.00012	.00022	.00013	.00024	.00019
57.0100	.00011	.00008	.00011	.00008	.00008	.00007	.00007	.00008	.00065	.00009	.00006	.00008	.00008	.00009	.00007
57.0200	.00059	.00043	.00047	.00039	.00040	.00044	.00038	.00045	.00062	.00075	.00037	.00051	.00111	.00044	.00035
57.0300	.00053	.00046	.00046	.00045	.00045	.00048	.00045	.00053	.00126	.00072	.00040	.00070	.00217	.00061	.00049
58.0100	.00011	.00012	.00015	.00010	.00010	.00008	.00010	.00013	.00008	.00011	.00010	.00010	.00011	.00010	.00010
58.0200	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00007	.00002
58.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
58.0400	.00031	.00031	.00036	.00025	.00026	.00015	.00017	.00039	.00014	.00042	.00023	.00020	.00018	.00022	.00021
58.0500	.00014	.00011	.00014	.00021	.00016	.00014	.00013	.00020	.00017	.00025	.00010	.00016	.00011	.00014	.00024
59.0100	.00001	.00001	.00001	.00002	.00001	.00001	(*)	.00001	(*)	.00001	(*)	.00001	(*)	.00001	.00001
59.0200	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
59.0301	.00006	.00004	.00008	.00004	.00004	.00003	.00003	.00006	.00002	.00006	.00003	.00005	.00003	.00005	.00004
59.0302	.00661	.00323	.01435	.00323	.00324	.00260	.00202	.00555	.00191	.00396	.00267	.00221	.00204	.00382	.00362
60.0100	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00012	.00001	.00001	.00001	.00001	.00001
60.0200	.00010	.00012	.00010	.00013	.00020	.00012	.00017	.00017	.00014	.00038	.00012	.00010	.00011	.00013	.00011
60.0400	.00010	.00009	.00008	.00010	.00018	.00009	.00011	.00012	.00010	.00101	.00008	.00007	.00008	.00009	.00007
61.0100	.00022	.00016	.00029	.00020	.00040	.00007	.00014	.00032	.00020	.00029	.00015	.00058	.00016	.00033	.00052
61.0200	.00002	.00002	.00003	.00002	.00004	.00001	.00002	.00003	.00002	.00003	.00002	.00005	.00002	.00003	.00004
61.0300	.00140	.00068	.00111	.00120	.00197	.00039	.00065	.00091	.00048	.00164	.00059	.00079	.00055	.00147	.00083
61.0500	.00019	.00015	.00021	.00013	.00013	.00011	.00011	.00012	.00009	.00019	.00011	.00015	.00012	.00014	.00010
61.0601	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00004	.00003	.00004	.00004	.00005	.00002	.00003	.00005	.00003	.00005	.00003	.00006	.00003	.00008	.00006
62.0100	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00023	.00001
62.0200	.00017	.00023	.00021	.00027	.00026	.00013	.00028	.00036	.00025	.00024	.00031	.00018	.00023	.00155	.00132
62.0300	.00015	.00010	.00015	.00013	.00012	.00008	.00008	.00009	.00008	.00011	.00007	.00016	.00010	.00015	.00008
62.0400	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0500	.00021	.00025	.00022	.00012	.00022	.00062	.00028	.00032	.00034	.00019	.00021	.00009	.00037	.00019	.00022
62.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0700	.00006	.00005	.00006	.00005	.00006	.00003	.00004	.00007	.00006	.00006	.00006	.00007	.00005	.00008	.00007
63.0100	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00012	.00001	.00015	.00001	.00001	.00001
63.0200	.00003	.00007	.00005	.00002	.00002	.00002	.00002	.00003	.00012	.00003	.00002	.00002	.00002	.00007	.00002
63.0300	.00423	.00093	.00081	.00079	.00068	.00082	.00081	.00092	.00078	.00079	.00074	.00049	.00093	.00073	.00067
64.0101	.00012	.00369	.00004	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002
64.0102	.00007	.00058	.00002	.00002	.00003	.00029	.00648	.00003	.00003	.00001	.00006	.00018	.00007	.00003	.00002
64.0104	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64.0105	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00002	.00002	.00004	.00003	.00002	.00002	.00003	.00003	.00003	.00002	.00002	.00002	.00003	.00004	.00002
64.0501	.00001	.00011	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00002	.00001
64.0502	.00003	.00004	.00003	.00003	.00003	.00003	.00005	.00005	.00003	.00008	.00005	.00003	.00005	.00004	.00004
64.0503	.00004	.00008	.00008	.00004	.00004	.00004	.00003	.00004	.00003	.00004	.00003	.00003	.00004	.00005	.00003
64.0504	.00009	.00012	.00009	.00008	.00008	.00010	.00008	.00010	.00009	.00008	.00007	.00007	.00009	.00009	.00007
64.0600	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00002	.00001	.00001
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00009	.00001	.00001	.00001	.00001	.00001	.00001
64.0800	.00006	.00005	.00006	.00006	.00005	.00004	.00005	.00005	.00005	.00006	.00005	.00006	.00006	.00008	.00004
64.0900	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00004	.00007	.00006	.00007	.00005	.00007	.00004	.00005	.00004	.00005	.00003	.00003	.00004	.00011	.00004
64.1200	.00103	.00077	.00116	.00043	.00053	.00069	.00044	.00068	.00048	.00077	.00036	.00053	.00063	.00072	.00080
65.0100	.04589	.02158	.03633	.03918	.06451	.01207	.02112	.02911	.01524	.05361	.01913	.02579	.01758	.04436	.02566
65.0200	.00161	.00166	.00141	.00140	.00139	.00226	.00180	.00440	.00170	.00160	.00133	.00109	.00301	.00153	.00172
65.0300	.08679	.04799	.09732	.03974	.05917	.03879	.04386	.08455	.03154	.09535	.03714	.09594	.05259	.02740	.04285
65.0400	.00845	.00594	.01132	.00763	.01592	.00205	.00504	.01252	.00774	.01114	.00549	.02353	.00574	.01330	.02101

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	36.1000	36.1100	36.1200	36.1300	36.1400	36.1500	36.1600	36.1700	36.1800	36.1900	36.2000	36.2100	36.2200	37.0101	37.0102
65.0500	.00297	.00295	.00316	.00326	.00729	.00457	.00788	.00629	.00485	.00447	.00442	.00414	.00421	.00358	.00328
65.0600	.00133	.00115	.00204	.00215	.00194	.00088	.00116	.00197	.00098	.00163	.00123	.00133	.00171	.00145	.00130
65.0701	.00072	.00042	.00076	.00052	.00083	.00031	.00044	.00073	.00039	.00083	.00039	.00084	.00045	.00058	.00062
65.0702	.00021	.00019	.00022	.00022	.00036	.00022	.00034	.00032	.00024	.00027	.00023	.00024	.00024	.00024	.00022
66.0000	.01167	.00851	.00976	.00700	.00730	.01552	.01042	.01185	.00943	.01062	.00868	.00745	.01887	.00657	.00785
67.0000	.00004	.00003	.00003	.00003	.00003	.00003	.00007	.00006	.00003	.00004	.00004	.00003	.00004	.00004	.00004
68.0100	.03486	.02606	.03735	.05761	.04088	.03286	.03453	.03527	.02558	.04308	.04726	.03510	.03299	.05312	.15969
68.0200	.04394	.02738	.03281	.14859	.10644	.01528	.02948	.03724	.02161	.07667	.07502	.06222	.04468	.05800	.06633
68.0301	.00078	.00080	.00213	.00104	.00216	.00084	.00203	.00246	.00128	.00128	.00274	.00096	.00130	.00230	.00093
68.0302	.00186	.00112	.00148	.00259	.00298	.00103	.00142	.00265	.00147	.00228	.00346	.00140	.00407	.00181	.00188
69.0100	.04658	.05327	.05939	.06998	.05337	.05492	.06570	.08232	.07883	.04477	.06474	.04171	.07709	.09180	.06695
69.0200	.00611	.00608	.01089	.00476	.00403	.00331	.00280	.00401	.00271	.00485	.00266	.00453	.00525	.00400	.00295
70.0100	.01448	.01281	.00790	.02094	.00827	.00876	.00889	.00953	.00788	.01179	.00830	.00917	.00883	.00814	.00806
70.0200	.00074	.00051	.00071	.00039	.00056	.00113	.00056	.00252	.00041	.00192	.00136	.00068	.00125	.00048	.00053
70.0300	.00157	.00145	.00156	.00217	.00173	.00124	.00114	.00173	.00101	.00200	.00128	.00133	.00135	.00134	.00180
70.0400	.00622	.00529	.00704	.00644	.00500	.00488	.00568	.00750	.00412	.00637	.00439	.00587	.00502	.00644	.00633
70.0500	.00243	.00207	.00276	.00252	.00196	.00191	.00222	.00293	.00161	.00249	.00172	.00230	.00197	.00252	.00248
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.02900	.02259	.02542	.02854	.02090	.02768	.03569	.03024	.02464	.02900	.02638	.02332	.04458	.02198	.02156
72.0100	.00195	.00178	.00235	.00195	.00227	.00192	.00182	.00220	.00169	.00252	.00186	.00166	.00196	.00176	.00192
72.0201	.00170	.00155	.00115	.00119	.00115	.00180	.00112	.00172	.00142	.00097	.00096	.00103	.00118	.00102	.00091
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001
72.0204	.00222	.00152	.00212	.00154	.00143	.00137	.00100	.00124	.00130	.00173	.00102	.00175	.00125	.00161	.00120
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.01097	.00827	.01167	.00724	.00728	.00597	.00645	.00655	.00488	.01085	.00638	.00823	.00673	.00788	.00538
73.0102	.00148	.00148	.00143	.00111	.00104	.00185	.00156	.00157	.00139	.00274	.00129	.00121	.00273	.00118	.00112
73.0103	.00174	.00225	.00147	.00128	.00119	.00230	.00182	.00176	.00164	.00260	.00158	.00137	.00262	.00128	.00118
73.0104	.00685	.00734	.00631	.00618	.00541	.00869	.00820	.00731	.00450	.00938	.00589	.00550	.01147	.00591	.00595
73.0105	.00505	.00566	.00529	.00435	.00436	.00587	.00426	.00561	.00468	.00584	.00478	.00383	.00565	.00383	.00364
73.0106	.00238	.00295	.00213	.00156	.00164	.00303	.00199	.00255	.00246	.00171	.00155	.00175	.00201	.00222	.00192
73.0107	.00865	.01002	.00994	.00759	.00729	.00647	.00714	.00667	.00525	.01047	.00592	.00539	.00553	.00638	.00518
73.0108	.00049	.00067	.00050	.00043	.00048	.00066	.00078	.00060	.00061	.00090	.00196	.00044	.00074	.00047	.00042
73.0109	.00229	.00355	.00261	.00201	.00281	.00201	.00340	.00334	.00239	.00966	.00464	.00260	.00469	.00284	.00287
73.0200	.00774	.00644	.00701	.00643	.00656	.00637	.01491	.01329	.00717	.00883	.00795	.00534	.00907	.00757	.00734
73.0301	.00474	.00532	.00476	.00287	.00284	.00471	.00289	.00399	.00348	.00260	.00385	.00254	.00463	.00240	.00209
73.0302	.00322	.00418	.00297	.00165	.00162	.00445	.00226	.00321	.00301	.00270	.00182	.00192	.00436	.00246	.00237
73.0303	.00546	.00637	.00558	.00439	.00430	.00521	.00938	.00694	.00486	.00634	.00447	.00379	.00642	.00402	.00332
74.0000	.01395	.01511	.01230	.01044	.01018	.01544	.01622	.01421	.01260	.01680	.00942	.00981	.01436	.00884	.00746
75.0001	.00478	.00362	.00575	.00464	.00381	.00242	.00407	.00439	.00285	.00448	.00287	.00473	.00418	.00291	.00337
75.0002	.01354	.00605	.00851	.00678	.00433	.00378	.00547	.00575	.00400	.00762	.00541	.00459	.00491	.00438	.00443
75.0003	.00010	.00011	.00012	.00012	.00011	.00012	.00013	.00015	.00013	.00013	.00012	.00009	.00015	.00014	.00012
76.0100	.00059	.00053	.00057	.00056	.00054	.00053	.00106	.00099	.00062	.00066	.00063	.00043	.00073	.00068	.00060
76.0201	.00041	.00040	.00041	.00037	.00033	.00041	.00053	.00052	.00039	.00046	.00036	.00029	.00044	.00039	.00034
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00002	.00002	.00001
76.0204	.00002	.00002	.00002	.00003	.00004	.00003	.00006	.00006	.00005	.00003	.00005	.00002	.00006	.00003	.00002
76.0205	.00004	.00004	.00005	.00006	.00005	.00005	.00023	.00006	.00006	.00004	.00005	.00004	.00006	.00007	.00005
76.0206	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001
77.0100	.00005	.00004	.00006	.00005	.00004	.00004	.00005	.00006	.00003	.00005	.00003	.00005	.00004	.00005	.00005
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00001
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00034	.00028	.00059	.00035	.00040	.00018	.00034	.00037	.00032	.00029	.00035	.00020	.00025	.00050	.00048
77.0403	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001
77.0501	.00187	.00266	.00139	.00100	.00094	.00232	.00223	.00117	.00092	.00160	.00096	.00077	.00195	.00074	.00068
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00005	.00009	.00009	.00005	.00005	.00005	.00012	.00016	.00013	.00005	.00005	.00004	.00005	.00007	.00006
77.0600	.00003	.00003	.00003	.00003	.00003	.00004	.00005	.00006	.00005	.00003	.00006	.00004	.00004	.00003	.00003
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00386	.00337	.00322	.00331	.00292	.00526	.00508	.00513	.00399	.00354	.00315	.00282	.00396	.00338	.00365
78.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0400	.00019	.00016	.00014	.00022	.00014	.00016	.00015	.00023	.00012	.00023	.00016	.00016	.00018	.00013	.00014
79.0300	.00078	.00067	.00093	.00062	.00060	.00042	.00077	.00080	.00051	.00047	.00108	.00078	.00039	.00062	.00041
80.0000	.00315	.00302	.00318	.00457	.00496	.00307	.00934	.00880	.01221	.01531	.00358	.03470	.00767	.00800	.09283
81.0001	.00126	.00374	.00126	.00184	.00477	.00171	.00626	.00308	.00395	.00191	.00356	.00321	.00218	.04164	.02061
81.0002	.00035	.00018	.00033	.00021	.00017	.00015	.00015	.00025	.00009	.00120	.00024	.00062	.00011	.00033	.00065

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	37.0103	37.0200	37.0300	37.0401	37.0402	38.0100	38.0200	38.0300	38.0400	38.0500	38.0700	38.0800	38.0900	38.1000	38.1100
1.0100	.00017	.00015	.00015	.00017	.00018	.00015	.00015	.00016	.00016	.00013	.00018	.00017	.00019	.00021	.00025
1.0200	.00015	.00015	.00014	.00016	.00015	.00015	.00015	.00016	.00013	.00013	.00017	.00015	.00018	.00021	.00024
1.0301	.00093	.00087	.00074	.00136	.00082	.00077	.00077	.00081	.00070	.00068	.00088	.00081	.00095	.00109	.00123
1.0302	.00005	.00004	.00004	.00005	.00005	.00004	.00004	.00004	.00004	.00004	.00005	.00005	.00005	.00006	.00005
2.0100	.00015	.00018	.00013	.00010	.00016	.00016	.00009	.00011	.00010	.00011	.00016	.00014	.00016	.00044	.00009
2.0201	.00007	.00005	.00005	.00008	.00008	.00005	.00005	.00005	.00007	.00005	.00007	.00007	.00007	.00009	.00007
2.0202	.00053	.00059	.00043	.00067	.00053	.00045	.00045	.00047	.00046	.00040	.00053	.00051	.00057	.00067	.00066
2.0203	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00001
2.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0401	.00005	.00005	.00004	.00005	.00004	.00004	.00005	.00005	.00004	.00004	.00005	.00005	.00005	.00005	.00006
2.0402	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
2.0501	.00011	.00010	.00009	.00012	.00010	.00010	.00011	.00011	.00009	.00009	.00012	.00011	.00012	.00013	.00017
2.0502	.00004	.00003	.00003	.00005	.00005	.00003	.00003	.00003	.00005	.00003	.00004	.00004	.00005	.00006	.00005
2.0503	.00034	.00027	.00007	.00108	.00009	.00008	.00007	.00006	.00008	.00006	.00008	.00010	.00014	.00012	.00005
2.0600	.00023	.00019	.00017	.00051	.00022	.00015	.00014	.00015	.00017	.00013	.00021	.00022	.00024	.00039	.00021
2.0702	.00004	.00004	.00004	.00004	.00006	.00005	.00005	.00005	.00006	.00004	.00005	.00006	.00005	.00006	.00004
3.0001	.00094	.00102	.00059	.00052	.00137	.00074	.00076	.00097	.00060	.00074	.00089	.00099	.00103	.00132	.00059
3.0002	.00019	.00017	.00016	.00023	.00017	.00017	.00017	.00018	.00015	.00015	.00019	.00017	.00020	.00021	.00028
4.0001	.00067	.00058	.00052	.00049	.00082	.00066	.00079	.00068	.00069	.00060	.00078	.00077	.00087	.00099	.00048
4.0002	.00033	.00036	.00032	.00036	.00049	.00038	.00030	.00051	.00075	.00044	.00037	.00053	.00039	.00038	.00042
5.0000	.04120	.01115	.03860	.00882	.08855	.00351	.00339	.00338	.00179	.00309	.00314	.00228	.00385	.00270	.00189
6.0100	.00836	.00342	.00367	.00461	.04512	.43037	.02242	.01414	.01057	.15042	.17474	.01240	.07483	.07922	.00814
6.0200	.00586	.00471	.00468	.00421	.02087	.01060	.17995	.33798	.07037	.17348	.01398	.03780	.08572	.01495	.02562
7.0000	.05272	.01602	.04775	.01445	.01560	.01358	.00713	.01304	.02103	.01314	.01074	.01435	.01131	.01014	.00971
8.0000	.03741	.02797	.04291	.05148	.05316	.04735	.03483	.04904	.07347	.03861	.03936	.05821	.04105	.04649	.03817
9.0001	.00164	.00124	.00161	.00043	.00042	.00037	.00023	.00030	.00037	.00029	.00031	.00031	.00031	.00030	.00033
9.0002	.00059	.00728	.00043	.00037	.00034	.00051	.00021	.00023	.00021	.00112	.00036	.00025	.00063	.00035	.00195
9.0003	.00081	.00170	.00036	.00048	.00062	.00039	.00014	.00016	.00014	.00021	.00024	.00015	.00022	.00024	.00029
9.0004	.00087	.00046	.00028	.00038	.00033	.00017	.00011	.00015	.00026	.00014	.00020	.00024	.00025	.00047	.00020
10.0000	.00140	.00120	.00103	.00145	.00114	.00064	.00038	.00048	.00107	.00043	.00068	.00085	.00118	.00120	.00043
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00108	.00085	.00091	.00166	.00133	.00105	.00117	.00149	.00132	.00114	.00105	.00121	.00123	.00121	.00102
12.0201	.02140	.03127	.02885	.01560	.02712	.00950	.01118	.01508	.01007	.01076	.01167	.01404	.01673	.01354	.02263
12.0202	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
12.0203	.00005	.00004	.00004	.00007	.00006	.00005	.00005	.00006	.00005	.00005	.00005	.00005	.00006	.00007	.00005
12.0204	.00024	.00022	.00027	.00022	.00026	.00025	.00026	.00025	.00030	.00024	.00028	.00029	.00032	.00031	.00028
12.0205	.00431	.00276	.00399	.00165	.00343	.00464	.00596	.00551	.00566	.00376	.00467	.00497	.00330	.00362	.00300
12.0206	.00214	.00249	.00215	.00248	.00372	.00270	.00151	.00325	.00674	.00308	.00235	.00427	.00255	.00239	.00287
12.0207	.00025	.00024	.00041	.00056	.00032	.00038	.00030	.00056	.00049	.00034	.00028	.00043	.00030	.00026	.00035
12.0208	.00007	.00005	.00008	.00007	.00011	.00010	.00007	.00007	.00013	.00007	.00008	.00011	.00008	.00009	.00007
12.0209	.00039	.00045	.00041	.00120	.00076	.00041	.00032	.00038	.00049	.00031	.00049	.00047	.00041	.00051	.00039
12.0210	.00034	.00039	.00037	.00099	.00064	.00038	.00030	.00036	.00044	.00029	.00043	.00042	.00037	.00045	.00037
12.0211	.00003	.00003	.00004	.00004	.00008	.00003	.00004	.00005	.00005	.00004	.00004	.00004	.00005	.00005	.00004
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00005	.00006	.00006	.00015	.00010	.00006	.00005	.00006	.00007	.00005	.00007	.00007	.00006	.00007	.00006
12.0215	.00219	.00166	.00255	.00305	.00310	.00280	.00209	.00298	.00431	.00231	.00231	.00342	.00242	.00270	.00227
12.0216	.00108	.00058	.00097	.00057	.00163	.00186	.00103	.00162	.00071	.00145	.00103	.00059	.00097	.00076	.00043
13.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0300	.00002	.00029	.00013	(*)	.00001	.00001	(*)	.00001	(*)	(*)	.00001	.00001	.00002	.00001	.00001
13.0500	.00005	.00007	.00007	.00005	.00008	.00004	.00004	.00005	.00004	.00004	.00004	.00005	.00006	.00005	.00012
13.0600	.00009	.00004	.00013	.00003	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
13.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.0101	.00067	.00064	.00058	.00081	.00063	.00060	.00061	.00065	.00054	.00054	.00069	.00063	.00073	.00081	.00103

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	37.0103	37.0200	37.0300	37.0401	37.0402	38.0100	38.0200	38.0300	38.0400	38.0500	38.0700	38.0800	38.0900	38.1000	38.1100
14.0102	.00016	.00016	.00015	.00016	.00016	.00016	.00016	.00017	.00014	.00014	.00018	.00016	.00019	.00023	.00028
14.0103	.00012	.00011	.00010	.00012	.00011	.00011	.00011	.00012	.00009	.00010	.00012	.00011	.00013	.00017	.00019
14.0104	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003
14.0200	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00003	.00003	.00004	.00004	.00005	.00005	.00007
14.0300	.00008	.00008	.00008	.00008	.00008	.00008	.00008	.00009	.00007	.00007	.00009	.00008	.00010	.00010	.00014
14.0400	.00006	.00005	.00005	.00006	.00006	.00005	.00005	.00006	.00005	.00005	.00006	.00006	.00007	.00007	.00009
14.0500	.00007	.00007	.00007	.00007	.00007	.00007	.00007	.00008	.00006	.00006	.00008	.00007	.00008	.00009	.00012
14.0600	.00015	.00014	.00014	.00015	.00015	.00014	.00015	.00016	.00013	.00013	.00017	.00015	.00017	.00018	.00025
14.0700	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00002	.00003	.00003	.00004
14.0800	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002
14.0900	.00009	.00008	.00008	.00008	.00009	.00008	.00009	.00009	.00007	.00008	.00010	.00009	.00010	.00011	.00015
14.1000	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00003
14.1100	.00006	.00005	.00005	.00005	.00005	.00005	.00006	.00006	.00005	.00005	.00006	.00006	.00006	.00007	.00010
14.1200	.00019	.00018	.00017	.00018	.00018	.00018	.00019	.00020	.00016	.00017	.00021	.00019	.00022	.00023	.00032
14.1301	.00009	.00009	.00008	.00007	.00009	.00010	.00012	.00011	.00008	.00009	.00011	.00010	.00012	.00011	.00012
14.1302	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1401	.00012	.00009	.00009	.00015	.00014	.00009	.00008	.00009	.00014	.00008	.00011	.00013	.00013	.00017	.00013
14.1402	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.1403	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002
14.1501	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00001
14.1502	.00030	.00028	.00024	.00039	.00029	.00026	.00026	.00027	.00025	.00023	.00030	.00028	.00032	.00037	.00038
14.1600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001
14.1700	.00013	.00042	.00009	.00015	.00014	.00008	.00008	.00008	.00009	.00007	.00011	.00011	.00012	.00018	.00010
14.1801	.00023	.00022	.00021	.00022	.00023	.00023	.00023	.00025	.00020	.00020	.00026	.00023	.00027	.00028	.00040
14.1802	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00004
14.1900	.00015	.00012	.00012	.00017	.00017	.00012	.00012	.00013	.00016	.00011	.00015	.00016	.00017	.00020	.00018
14.2001	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00005
14.2002	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002
14.2003	.00005	.00003	.00001	.00012	.00003	.00002	.00001	.00001	.00003	.00001	.00002	.00003	.00003	.00004	.00001
14.2101	.00020	.00019	.00018	.00019	.00020	.00019	.00020	.00021	.00017	.00018	.00022	.00020	.00023	.00024	.00034
14.2102	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00002	.00002
14.2103	.00011	.00012	.00010	.00009	.00010	.00011	.00014	.00012	.00010	.00011	.00013	.00013	.00014	.00014	.00017
14.2104	.00033	.00034	.00040	.00027	.00034	.00054	.00050	.00043	.00037	.00039	.00053	.00041	.00057	.00051	.00056
14.2200	.00020	.00020	.00019	.00020	.00020	.00020	.00021	.00022	.00017	.00018	.00023	.00020	.00024	.00025	.00035
14.2300	.00009	.00008	.00008	.00009	.00009	.00008	.00009	.00009	.00007	.00008	.00010	.00009	.00010	.00011	.00014
14.2400	.00003	.00002	.00002	.00004	.00003	.00002	.00002	.00002	.00003	.00002	.00003	.00003	.00003	.00004	.00003
14.2500	.00020	.00017	.00016	.00043	.00021	.00014	.00014	.00015	.00015	.00012	.00020	.00021	.00024	.00037	.00020
14.2600	.00013	.00010	.00007	.00039	.00009	.00006	.00005	.00005	.00007	.00004	.00007	.00009	.00010	.00018	.00005
14.2700	.00048	.00037	.00016	.00156	.00021	.00017	.00013	.00013	.00018	.00012	.00017	.00020	.00025	.00028	.00012
14.2800	.00017	.00016	.00016	.00016	.00017	.00016	.00017	.00018	.00014	.00015	.00019	.00017	.00019	.00021	.00029
14.2900	.00014	.00013	.00012	.00015	.00013	.00013	.00013	.00014	.00012	.00011	.00015	.00014	.00016	.00017	.00022
14.3000	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.3100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	.00001	.00001
14.3200	.00013	.00012	.00012	.00012	.00012	.00012	.00013	.00013	.00011	.00011	.00014	.00013	.00015	.00016	.00020
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16.0100	.00137	.00173	.00124	.00069	.00133	.00149	.00083	.00106	.00090	.00105	.00142	.00132	.00161	.00208	.00076
16.0200	.00029	.00036	.00012	.00008	.00014	.00008	.00006	.00008	.00006	.00007	.00012	.00011	.00010	.00123	.00008
16.0300	.00026	.00035	.00024	.00014	.00039	.00019	.00013	.00016	.00015	.00015	.00030	.00025	.00026	.00285	.00015
16.0400	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
17.0100	.00013	.00025	.00023	.00010	.00017	.00006	.00007	.00009	.00007	.00007	.00007	.00009	.00010	.00009	.00013
17.0200	.00003	.00007	.00004	.00002	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00006	.00003	.00003
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	(*)	.00001	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
17.0500	.00002	.00002	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00005	.00001
17.0600	.00003	.00009	.00009	.00002	.00004	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00003	.00026	.00002
17.0700	.00016	.00018	.00023	.00012	.00027	.00073	.00023	.00024	.00018	.00037	.00039	.00021	.00026	.00027	.00013
17.0900	.00024	.00005	.00005	.00004	.00006	.00008	.00007	.00006	.00006	.00006	.00007	.00006	.00007	.00006	.00004
17.1001	.00009	.00013	.00012	.00007	.00009	.00009	.00006	.00008	.00007	.00007	.00009	.00009	.00010	.00017	.00006
17.1002	.00004	.00004	.00003	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00003	.00003	.00004	.00011	.00002
18.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00007	.00017	.00009	.00007	.00007	.00007	.00005	.00005	.00006	.00005	.00008	.00008	.00007	.00013	.00006
18.0400	.00034	.00114	.00047	.00038	.00041	.00047	.00024	.00025	.00034	.00029	.00045	.00046	.00036	.00054	.00040
19.0100	.00002	.00001	.00002	.00001	.00003	.00001	.00001	.00001	.00012	.00001	.00002	.00007	.00002	.00012	.00004
19.0200	.00005	.00005	.00005	.00005	.00005	.00005	.00004	.00005	.00005	.00004	.00006	.00006	.00007	.00007	.00006
19.0301	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00003
19.0302	.00005	.00004	.00005	.00004	.00005	.00006	.00007	.00005	.00006	.00005	.00006	.00006	.00005	.00005	.00004
19.0303	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
19.0304	.00003	.00062	.00062	.00001	.00003	.00002	.00001	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00003
19.0305	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
19.0306	.00006	.00019	.00017	.00008	.00006	.00004	.00004	.00004	.00005	.00004	.00005	.00005	.00007	.00007	.00003
20.0100	.00220	.00240	.00140	.00097	.00330	.00171	.00172	.00227	.00139	.00174	.00210	.00234	.00242	.00311	.00139
20.0200	.00315	.00397	.00182	.00108	.00375	.00259	.00271	.00388	.00193	.00281	.00314	.00338	.00395	.00388	.00186
20.0300	.00005	.00003	.00003	.00002	.00022	.00002	.00002	.00002	.00002	.00002	.00003	.00007	.00003	.00011	.00002
20.0400	.00003	.00004	.00003	.00002	.00006	.00001	.00002	.00002	.00002	.00001	.00002	.00006	.00002	.00004	.00002
20.0501	.00021	.00030	.00028	.00016	.00027	.00011	.00012	.00016	.00011	.00012	.00012	.00015	.00017	.00014	.00022
20.0502	(*)	(*)	(*)	.00001	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0600	.00024	.00051	.00024	.00015	.00051	.00014	.00014	.00017	.00014	.00014	.00027	.00032	.00020	.00031	.00035
20.0701	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00041	.00021	.00040	.00019	.00053	.00177	.00106	.00182	.00066	.00151	.00085	.00044	.00082	.00050	.00030
20.0901	.00071	.00113	.00038	.00016	.00028	.00027	.00040	.00029	.00026	.00027	.00040	.00068	.00041	.00107	.00019
20.0902	.00006	.00004	.00003	.00002	.00031	.00002	.00002	.00002	.00002	.00001	.00003	.00003	.00002	.00013	.00002
20.0903	.00273	.00041	.00074	.00065	.02013	.00043	.00057	.00044	.00042	.00037	.00111	.00082	.00064	.00784	.00046
21.0000	.00030	.00068	.00012	.00006	.00012	.00006	.00006	.00005	.00020	.00005	.00031	.00176	.00014	.00064	.00011
22.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0102	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002	(*)

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	37.0103	37.0200	37.0300	37.0401	37.0402	38.0100	38.0200	38.0300	38.0400	38.0500	38.0700	38.0800	38.0900	38.1000	38.1100
22.0103	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0300	.00001	.00007	.00007	(*)	.00001	.00001	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)
23.0400	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
23.0500	.00002	.00001	.00002	.00001	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00001	.00001	.00001
23.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
24.0100	.00072	.00054	.00057	.00064	.00092	.00059	.00054	.00051	.00083	.00048	.00076	.00084	.00082	.00161	.00057
24.0200	.00238	.00224	.00210	.00218	.00247	.00210	.00225	.00194	.00216	.00193	.00266	.00272	.00268	.00576	.00220
24.0300	.00263	.00117	.00198	.00135	.00324	.00090	.00084	.00076	.00112	.00073	.00200	.00189	.00202	.00275	.00192
24.0400	.00017	.00020	.00018	.00017	.00016	.00022	.00016	.00016	.00020	.00018	.00024	.00021	.00020	.00025	.00023
24.0500	.00011	.00019	.00017	.00022	.00011	.00017	.00010	.00012	.00013	.00011	.00019	.00015	.00016	.00018	.00020
24.0602	.00005	.00006	.00006	.00004	.00006	.00003	.00003	.00004	.00005	.00003	.00003	.00005	.00004	.00006	.00005
24.0701	.00035	.00026	.00028	.00025	.00041	.00027	.00030	.00026	.00029	.00025	.00037	.00045	.00038	.00088	.00026
24.0702	.00052	.00045	.00039	.00051	.00049	.00040	.00039	.00034	.00050	.00034	.00042	.00045	.00048	.00072	.00033
24.0703	.00022	.00024	.00022	.00033	.00023	.00018	.00016	.00015	.00019	.00014	.00026	.00025	.00027	.00032	.00026
24.0704	.00005	.00004	.00005	.00004	.00004	.00005	.00007	.00005	.00004	.00005	.00005	.00005	.00006	.00005	.00003
24.0705	.00003	.00003	.00002	.00006	.00003	.00002	.00003	.00002	.00003	.00002	.00003	.00003	.00003	.00003	.00002
24.0706	.00034	.00039	.00035	.00029	.00036	.00022	.00029	.00027	.00021	.00023	.00027	.00028	.00032	.00030	.00028
25.0000	.00647	.00257	.00482	.00316	.00781	.00188	.00178	.00164	.00241	.00156	.00480	.00436	.00464	.00634	.00479
26.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
26.0200	.00012	.00017	.00014	.00009	.00012	.00015	.00014	.00012	.00014	.00011	.00018	.00018	.00019	.00019	.00019
26.0301	.00005	.00006	.00005	.00004	.00005	.00006	.00005	.00005	.00005	.00005	.00007	.00006	.00006	.00008	.00005
26.0302	.00007	.00007	.00007	.00007	.00007	.00008	.00008	.00007	.00007	.00007	.00010	.00009	.00009	.00011	.00009
26.0400	.00031	.00018	.00017	.00011	.00014	.00017	.00013	.00013	.00017	.00013	.00022	.00019	.00020	.00022	.00023
26.0501	.00130	.00118	.00120	.00122	.00131	.00146	.00171	.00140	.00140	.00138	.00168	.00181	.00170	.00178	.00134
26.0502	.00006	.00006	.00005	.00005	.00005	.00006	.00007	.00005	.00005	.00006	.00007	.00007	.00007	.00008	.00005
26.0601	.00117	.00133	.00101	.00145	.00100	.00095	.00090	.00125	.00088	.00090	.00124	.00108	.00117	.00135	.00145
26.0602	.00017	.00017	.00018	.00027	.00017	.00023	.00018	.00019	.00023	.00018	.00022	.00021	.00024	.00021	.00020
26.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
26.0801	.00005	.00005	.00005	.00005	.00005	.00005	.00005	.00005	.00005	.00005	.00006	.00006	.00006	.00006	.00005
26.0802	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00003	.00002
26.0803	.00009	.00008	.00008	.00009	.00008	.00008	.00010	.00008	.00008	.00008	.00010	.00010	.00010	.00012	.00009
26.0804	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00003	.00003	.00003	.00003	.00002
26.0805	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.04773	.01953	.03070	.03933	.08971	.03227	.02361	.03161	.09424	.02470	.04791	.06968	.06454	.08291	.03011
27.0201	.00097	.00049	.00073	.00073	.00128	.00174	.00082	.00120	.00107	.00119	.00111	.00085	.00109	.00132	.00052
27.0300	.00022	.00018	.00016	.00021	.00027	.00019	.00019	.00020	.00024	.00016	.00022	.00024	.00024	.00031	.00016
27.0401	.00034	.00026	.00013	.00106	.00030	.00082	.00176	.00098	.00066	.00076	.00041	.00042	.00052	.00067	.00024
27.0402	.00037	.00060	.00037	.00023	.00085	.00019	.00018	.00021	.00018	.00018	.00027	.00028	.00028	.00060	.00026
27.0403	.00096	.00034	.00083	.00034	.00153	.00360	.00173	.00300	.00086	.00273	.00161	.00056	.00143	.00087	.00038
27.0404	.00019	.00013	.00016	.00014	.00019	.00013	.00015	.00012	.00014	.00013	.00019	.00019	.00019	.00024	.00016
27.0405	.00024	.00020	.00016	.00047	.00023	.00031	.00014	.00015	.00018	.00018	.00024	.00020	.00024	.00049	.00009
27.0406	.01614	.01282	.00271	.05401	.00343	.00331	.00287	.00207	.00293	.00223	.00303	.00387	.00595	.00481	.00171
28.0100	.00735	.00317	.00343	.00395	.00744	.00277	.00236	.00192	.00307	.00199	.00626	.00594	.00529	.06814	.00219
28.0200	.00064	.00059	.00068	.00041	.00105	.00122	.00053	.00061	.00049	.00072	.00134	.00095	.00092	.01144	.00033
28.0300	.00007	.00008	.00006	.00004	.00007	.00008	.00004	.00005	.00004	.00005	.00007	.00006	.00007	.00022	.00004
28.0400	.00045	.00057	.00044	.00026	.00057	.00069	.00032	.00035	.00030	.00041	.00054	.00041	.00047	.00177	.00027
29.0100	.00023	.00013	.00016	.00023	.00039	.00021	.00014	.00016	.00048	.00014	.00025	.00035	.00029	.00045	.00019
29.0201	.00014	.00012	.00061	.00014	.00015	.00011	.00010	.00011	.00012	.00010	.00014	.00014	.00015	.00033	.00011
29.0202	.00005	.00005	.00005	.00008	.00005	.00004	.00004	.00005	.00006	.00004	.00005	.00006	.00005	.00007	.00005
29.0203	.00039	.00028	.00029	.00086	.00041	.00032	.00022	.00026	.00047	.00024	.00031	.00040	.00034	.00057	.00024
29.0300	.00004	.00003	.00002	.00011	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00002	.00002	.00001
30.0000	.00133	.00141	.00192	.01024	.00265	.00073	.00062	.00075	.00091	.00064	.00249	.00302	.00360	.00337	.00095
31.0101	.03047	.02326	.03285	.02422	.04306	.04041	.02916	.03324	.06114	.03176	.03197	.04708	.03044	.03482	.02950
31.0102	.00269	.00194	.00255	.02247	.00191	.00394	.00155	.00232	.00147	.00233	.00260	.00176	.00206	.00230	.00195
31.0103	.00040	.00084	.00046	.00046	.00517	.00051	.00110	.00053	.04001	.00056	.00075	.01930	.00141	.00251	.01005
31.0200	.00009	.00009	.00010	.00012	.00014	.00012	.00008	.00012	.00011	.00010	.00009	.00009	.00009	.00009	.00008
31.0300	.00025	.00037	.00036	.00021	.00032	.00013	.00015	.00020	.00015	.00015	.00015	.00018	.00021	.00018	.00026
32.0100	.00162	.00183	.00228	.00116	.00266	.00761	.00240	.00242	.00176	.00380	.00404	.00202	.00258	.00242	.00134
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00002	.00002	.00002	.00001	.00002	.00004	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00001
32.0302	.00116	.00119	.00190	.00051	.00070	.00045	.00028	.00035	.00028	.00033	.00060	.00047	.00060	.00216	.00024
32.0400	.01415	.00689	.00881	.00357	.00799	.00769	.00707	.00470	.00858	.00531	.01059	.01294	.01422	.01848	.00440
32.0500	.00096	.00128	.00113	.00041	.00168	.00337	.00165	.00273	.00117	.00252	.00314	.00281	.00412	.00219	.00057
33.0001	.00002	.00004	.00005	.00002	.00004	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002
34.0100	.00001	.00001	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00001	.00001
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00002	.00002	.00002	.00001	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00002	.00002	.00002	.00002	.00012	.00002	.00003	.00003	.00002	.00002	.00003	.00002	.00003	.00003	.00002
34.0305	.00006	.00003	.00005	.00004	.00003	.00002	.00002	.00002	.00004	.00002	.00005	.00005	.00003	.00004	.00002
35.0100	.00059	.00097	.00106	.00115	.00080	.00053	.00039	.00043	.00049	.00040	.00068	.00091	.00066	.00266	.00051
35.0200	.00017	.00015	.00013	.00023	.00015	.00015	.00017	.00015	.00016	.00013	.00018	.00017	.00019	.00020	.00018
36.0100	.00087	.00048	.00038	.00034	.00048	.00102	.00025	.00030	.00029	.00050	.00054	.00029	.00040	.00042	.00033
36.0200	.00003	.00003	.00003	.00002	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002
36.0300	.00002	.00003	.00003	.00002	.00003	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00003
36.0400	.00014	.00020	.00019	.00011	.00021	.00007	.00008	.00011	.00009	.00008	.00008	.00010	.00011	.00010	.00015
36.0500	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0600	.00004	.00005	.00005	.00003	.00005	.00002	.00002	.00003	.00002	.00002	.00002	.00003	.00003	.00003	.00004
36.0701	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002
36.0702	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00006	.00012	.00005	.00003	.00016	.00005	.00006	.00005	.00010	.00005	.00008	.00007	.00006	.00014	.00005
36.0900	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00001

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	37.0103	37.0200	37.0300	37.0401	37.0402	38.0100	38.0200	38.0300	38.0400	38.0500	38.0700	38.0800	38.0900	38.1000	38.1100
36.1000	.00006	.00007	.00007	.00004	.00007	.00004	.00004	.00005	.00004	.00004	.00004	.00004	.00005	.00004	.00005
36.1100	.00022	.00022	.00025	.00021	.00029	.00036	.00016	.00021	.00022	.00023	.00024	.00020	.00021	.00020	.00019
36.1200	.00043	.00051	.00052	.00036	.00053	.00031	.00028	.00038	.00034	.00030	.00030	.00034	.00035	.00031	.00040
36.1300	.00315	.00064	.00263	.00061	.00109	.00273	.00045	.00074	.00356	.00169	.00130	.00187	.00107	.00093	.00104
36.1400	.00007	.00008	.00007	.00005	.00008	.00003	.00003	.00004	.00003	.00003	.00004	.00004	.00005	.00021	.00035
36.1500	(*)	.00001	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
36.1600	.00218	.01267	.00302	.00194	.00244	.00167	.00121	.00171	.00093	.00146	.00174	.00130	.00157	.00265	.00213
36.1700	.00012	.00016	.00025	.00008	.00017	.00012	.00010	.00012	.00010	.00010	.00014	.00013	.00012	.00111	.00009
36.1800	.00039	.00063	.00057	.00034	.00053	.00056	.00035	.00064	.00072	.00040	.00054	.00060	.00058	.00064	.00033
36.1900	.00082	.00100	.00078	.00044	.00141	.00027	.00023	.00022	.00033	.00022	.00027	.00029	.00027	.00036	.00040
36.2000	.00028	.00054	.00039	.00018	.00034	.00019	.00020	.00024	.00018	.00019	.00020	.00023	.00041	.00023	.00029
36.2100	.00029	.00040	.00037	.00021	.00037	.00013	.00014	.00019	.00014	.00014	.00015	.00019	.00022	.00018	.00029
36.2200	.00067	.00051	.00056	.00015	.00071	.00013	.00009	.00011	.00011	.00010	.00039	.00030	.00026	.00649	.00146
37.0101	.32938	.08557	.37817	.09476	.03795	.03133	.02173	.03260	.01238	.02786	.03155	.01992	.03086	.02723	.01848
37.0102	.01405	.03092	.01339	.00255	.00154	.00102	.00064	.00092	.00041	.00088	.00105	.00069	.00117	.00088	.00281
37.0103	1.00364	.00012	.00014	.00007	.00019	.00007	.00006	.00008	.00006	.00006	.00007	.00010	.00008	.00013	.00008
37.0200	.01083	1.00765	.01290	.00277	.00593	.00737	.00270	.00311	.00260	.00408	.00848	.00590	.00595	.00584	.00314
37.0300	.00156	.00171	1.01120	.00060	.00253	.00412	.00086	.00094	.00067	.00186	.00239	.00094	.00154	.00193	.00067
37.0401	.00451	.00701	.00500	1.01285	.00337	.00142	.00104	.00215	.00098	.00140	.00230	.00167	.00206	.00256	.00296
37.0402	.00443	.00531	.00722	.01971	1.00376	.00784	.01821	.00920	.00653	.00772	.00559	.00631	.00801	.00333	.00290
38.0100	.02435	.00887	.00723	.01190	.13223	1.53650	.05132	.02396	.02623	.24968	.54199	.03245	.13927	.25704	.02409
38.0200	.00255	.00124	.00153	.00587	.00921	.01242	1.12460	.02172	.00901	.03880	.00666	.00609	.03031	.00726	.00335
38.0300	.00715	.00104	.00293	.00131	.00602	.00871	.02092	1.02240	.00727	.00889	.02046	.00540	.02119	.00949	.02278
38.0400	.00746	.00861	.01005	.01202	.14587	.01127	.02519	.01155	1.24908	.01301	.02049	.59008	.03288	.07390	.31302
38.0500	.00958	.00785	.01214	.01023	.03575	.00856	.02292	.02056	.01419	1.01219	.02189	.02409	.44114	.03486	.00869
38.0700	.00384	.00141	.00228	.00067	.01120	.00110	.00123	.00091	.00134	.00116	1.04140	.00638	.00423	.18803	.00086
38.0800	.00400	.00192	.00330	.00133	.00464	.00120	.00146	.00097	.00923	.00136	.00480	1.08904	.00774	.04594	.00340
38.0900	.00167	.00092	.01528	.00134	.00317	.00141	.00049	.00055	.00083	.00085	.00183	.00109	1.07702	.01545	.00058
38.1000	.00702	.00236	.00260	.00152	.03904	.00234	.00182	.00205	.00231	.00193	.00722	.00833	.00941	1.09225	.00123
38.1100	.00065	.00114	.00113	.00022	.00116	.00044	.00034	.00045	.00030	.00038	.00046	.00039	.00057	.00082	1.00249
38.1200	.00024	.00034	.00033	.00010	.00017	.00017	.00012	.00014	.00014	.00013	.00026	.00022	.00030	.00026	.00031
38.1300	.00032	.00026	.00058	.00007	.00049	.00053	.00009	.00010	.00008	.00023	.00029	.00014	.00020	.00036	.00030
38.1400	.00010	.00021	.00036	.00005	.00040	.00008	.00006	.00008	.00007	.00007	.00008	.00010	.00015	.00010	.00010
39.0100	.00068	.00055	.00049	.00174	.00068	.00051	.00046	.00045	.00060	.00042	.00059	.00066	.00070	.00082	.00048
39.0200	.00042	.00026	.00031	.00077	.00283	.00110	.00029	.00031	.00054	.00054	.00066	.00050	.00061	.00100	.00024
40.0100	.00004	.00006	.00006	.00004	.00006	.00002	.00003	.00004	.00003	.00003	.00003	.00003	.00004	.00003	.00005
40.0200	.00009	.00011	.00011	.00007	.00011	.00005	.00007	.00008	.00006	.00006	.00006	.00007	.00008	.00007	.00009
40.0300	.00008	.00017	.00010	.00006	.00010	.00004	.00005	.00006	.00004	.00004	.00005	.00006	.00006	.00007	.00008
40.0400	.00052	.00061	.00064	.00037	.00064	.00064	.00043	.00058	.00057	.00051	.00048	.00053	.00048	.00043	.00046
40.0500	.00033	.00046	.00043	.00025	.00051	.00016	.00018	.00024	.00017	.00018	.00019	.00024	.00026	.00022	.00034
40.0600	.00066	.00096	.00077	.00091	.00088	.00074	.00047	.00071	.00073	.00063	.00057	.00061	.00091	.00059	.00065
40.0700	.00062	.00072	.00071	.00049	.00093	.00041	.00037	.00052	.00051	.00041	.00046	.00055	.00055	.00048	.00063
40.0800	.00011	.00015	.00014	.00009	.00014	.00006	.00007	.00009	.00007	.00007	.00007	.00009	.00009	.00008	.00011
40.0901	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
40.0902	.00007	.00010	.00009	.00006	.00009	.00005	.00004	.00006	.00005	.00005	.00005	.00006	.00006	.00005	.00007
41.0100	.00722	.00327	.00377	.00121	.00287	.00255	.00244	.00412	.00199	.00297	.00366	.00600	.00491	.00490	.00129
41.0201	.00035	.00251	.00252	.00034	.00084	.00049	.00039	.00045	.00032	.00039	.00040	.00043	.00041	.00042	.00033
41.0202	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002
41.0203	.00260	.00235	.00198	.00055	.00150	.00056	.00044	.00058	.00063	.00049	.00246	.00288	.00351	.00197	.00052
42.0100	.00002	.00003	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00004	.00002
42.0201	.00039	.00049	.00053	.00035	.00070	.00121	.00038	.00062	.00048	.00066	.00081	.00131	.00067	.00106	.00059
42.0202	.00024	.00010	.00006	.00003	.00012	.00031	.00066	.00027	.00025	.00032	.00015	.00025	.00022	.00013	.00010
42.0300	.00053	.00081	.00087	.00022	.00043	.00038	.00031	.00038	.00036	.00032	.00075	.00092	.00040	.00051	.00032
42.0401	.00092	.00056	.00084	.00070	.00601	.00027	.00029	.00030	.00022	.00025	.00053	.00050	.00064	.00085	.00069
42.0402	.00400	.00387	.00730	.00136	.00956	.00045	.00041	.00040	.00081	.00042	.00398	.00555	.00605	.00759	.00074
42.0500	.00376	.00169	.00255	.00160	.00338	.00739	.00299	.00487	.00180	.00488	.00381	.00257	.00317	.00262	.00156
42.0700	.00006	.00022	.00022	.00003	.00006	.00010	.00009	.00010	.00007	.00008	.00008	.00009	.00008	.00007	.00006
42.0800	.00216	.00175	.00505	.00163	.00196	.00214	.00105	.00137	.00219	.00139	.00154	.00178	.00165	.00171	.00150
42.1000	.00009	.00007	.00007	.00011	.00008	.00005	.00005	.00004	.00005	.00004	.00007	.00011	.00008	.00010	.00006
42.1100	.00564	.00407	.00705	.00143	.00291	.00100	.00087	.00095	.00188	.00092	.00475	.00603	.00635	.00661	.00144
43.0100	.00039	.00044	.00039	.00044	.00068	.00061	.00028	.00058	.00119	.00059	.00048	.00076	.00048	.00045	.00051
43.0200	.00206	.00442	.00342	.00129	.00305	.00408	.00377	.00640	.00237	.00463	.00247	.00179	.00299	.00188	.00155
44.0001	.00016	.00071	.00115	.00016	.00023	.00014	.00011	.00013	.00011	.00012	.00014	.00014	.00017	.00015	.00029
44.0002	.00006	.00009	.00010	.00005	.00009	.00005	.00005	.00005	.00004	.00005	.00005	.00005	.00007	.00005	.00014
45.0100	.00288	.00148	.00258	.00161	.00357	.00993	.00278	.00445	.00188	.00565	.00446	.00139	.00318	.00247	.00127
45.0200	.00223	.00090	.00194	.00098	.00334	.00944	.00344	.00580	.00185	.00612	.00415	.00124	.00322	.00219	.00090
45.0300	.00020	.00017	.00110	.00041	.00028	.00025	.00018	.00026	.00038	.00021	.00021	.00030	.00022	.00024	.00020
46.0100	.00006	.00008	.00008	.00005	.00007	.00003	.00004	.00005	.00004	.00003	.00004	.00004	.00005	.00004	.00006
46.0200	.00049	.00030	.00045	.00016	.00080	.00141	.00039	.00059	.00024	.00078	.00064	.00020	.00046	.00036	.00024
46.0300	.00014	.00026	.00014	.00024	.00022	.00098	.00014	.00018	.00012	.00042	.00044	.00011	.00025	.00024	.00011
46.0400	.00023	.00020	.00041	.00011	.00023	.00012	.00015	.00013	.00071	.00012	.00020	.00153	.00036	.00053	.00031
47.0100	.00027	.00078	.00136	.00009	.00032	.00018	.00014	.00016	.00013	.00014	.00023	.00021	.00031	.00026	.00090
47.0200	.00032	.00016	.00104	.00006	.00029	.00007	.00005	.00006	.00004	.00005	.00009	.00010	.00011	.00009	.00062
47.0300	.02404	.00940	.02070	.00389	.01506	.00281	.00234	.00310	.00302	.00248	.01089	.01323	.01595	.00931	.03725
47.0401	.00015	.00018	.00022	.00009	.00012	.00008	.00015	.00025	.00011	.00016	.00008	.00010	.00014	.00009	.00012
47.0402	.00012	.00069	.00018	.00004	.00015	.00002	.00002	.00002	.00003	.00002	.00130	.00006	.00094	.00030	.00004
47.0403	.00041	.00043	.00033	.00008	.00011	.00007	.00006	.00008	.00014	.00006	.00018	.00016	.00020	.00016	.00010
48.0100	.00003	.00006	.00004	.00003	.00005	.00003	.00003	.00003	.00002	.00003	.00003	.00003	.00004	.00003	.00008
48.0200	.00002	.00005	.00002	.00001	.00003	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00006	.00001
48.0300	.00001	.00001	(*)	(*)	.00003	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00002	(*)
48.0400	.00006	.00006	.00005	.00004	.00007	.00003	.00003	.00003	.00004	.00003	.00005	.00005	.00005	.00008	.00006
48.0500	.00006	.00008	.00006	.00006	.00007	.00005	.00006	.00005	.00005	.00005	.00006	.00007	.00007	.00007	.00009
48.0600	.00066	.00548	.00052	.00051	.00108	.00055	.00031	.00039	.00109	.00039	.00066	.00086	.00087	.00125	.00311
49.0100	.00575	.00172	.00221	.00091	.00207	.00263	.00111	.00162	.00349	.00172	.00222	.00213	.00379	.00292	.00141
49.0200	.00713	.00244	.00386	.00078	.00213	.00298	.00126	.00176	.00115	.00190	.00285	.00360	.00804	.00516	.00093
49.0300	.00106	.00079	.00109	.00042	.00075	.00044	.00031	.00042	.00027	.00036	.00042	.00029	.00034	.00031	.00022
49.0400	.00030	.01791	.00049	.00024	.00041	.00020	.00010	.00012	.00010	.00013	.00023	.00018	.00026	.00019	.01023
49.0500	.00428	.00544	.00404	.00148	.00427	.00360	.00511	.00305	.00267	.00299	.00660	.00783	.00542	.00632	.00122
49.0600	.00030	.00016	.00017	.00012	.00473	.00006	.00011	.00007	.00005	.00006	.00005	.00005	.00009	.00004	.00004
49.0700	.00014	.00025	.00023	.00008	.00018	.00053	.00008	.00008	.00034	.00021	.00024	.00025	.00030	.00028	.00016

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	37.0103	37.0200	37.0300	37.0401	37.0402	38.0100	38.0200	38.0300	38.0400	38.0500	38.0700	38.0800	38.0900	38.1000	38.1100
50.0001	.00030	.00042	.00059	.00008	.00015	.00017	.00016	.00021	.00011	.00017	.00013	.00012	.00014	.00024	.00010
50.0002	.00773	.02374	.01023	.00331	.00876	.00862	.00841	.00963	.00664	.00756	.00728	.00665	.02309	.00801	.00872
51.0101	.00032	.00024	.00034	.00022	.00023	.00028	.00021	.00026	.00021	.00024	.00030	.00024	.00031	.00031	.00025
51.0102	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00004
51.0300	.00001	(*)	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)
51.0400	.00018	.00023	.00023	.00016	.00021	.00010	.00011	.00014	.00011	.00013	.00014	.00015	.00017	.00015	.00045
52.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00001
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00079	.00133	.00134	.00057	.00098	.00059	.00067	.00072	.00062	.00058	.00075	.00082	.00080	.00101	.00075
52.0400	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002	(*)
52.0500	.00005	.00004	.00005	.00003	.00004	.00004	.00004	.00004	.00003	.00004	.00004	.00004	.00004	.00004	.00005
53.0100	.00007	.00006	.00006	.00005	.00005	.00005	.00003	.00005	.00006	.00004	.00007	.00006	.00007	.00007	.00004
53.0200	.00019	.00023	.00027	.00009	.00023	.00011	.00008	.00011	.00011	.00009	.00015	.00012	.00018	.00048	.00013
53.0300	.00044	.00054	.00084	.00027	.00053	.00038	.00022	.00030	.00031	.00029	.00038	.00034	.00037	.00077	.00035
53.0400	.00116	.00133	.00138	.00058	.00134	.00172	.00111	.00165	.00104	.00142	.00144	.00104	.00130	.00202	.00078
53.0500	.00239	.00255	.00150	.00048	.00158	.00127	.00094	.00133	.00098	.00117	.00509	.00320	.00416	.00328	.00064
53.0600	.00077	.00232	.00027	.00016	.00039	.00016	.00011	.00016	.00021	.00014	.00032	.00019	.00021	.00017	.00018
53.0700	.00262	.01346	.00246	.00063	.00198	.00317	.00734	.00362	.00838	.00315	.00157	.00427	.00198	.00192	.00257
53.0800	.00015	.00013	.00019	.00006	.00009	.00009	.00007	.00009	.00008	.00007	.00010	.00009	.00012	.00011	.00007
54.0100	.00001	.00003	.00008	.00001	.00012	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003
54.0200	.00001	.00001	.00001	.00001	.00011	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002
54.0300	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003
54.0400	.00006	.00007	.00013	.00004	.00007	.00005	.00005	.00005	.00005	.00005	.00006	.00006	.00006	.00006	.00008
54.0500	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003
54.0600	.00003	.00003	.00003	.00002	.00004	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00007
54.0700	.00007	.00009	.00008	.00006	.00008	.00004	.00004	.00005	.00004	.00004	.00004	.00005	.00006	.00005	.00008
55.0100	.00016	.00031	.00026	.00028	.00024	.00025	.00014	.00021	.00034	.00020	.00025	.00030	.00024	.00052	.00031
55.0200	.00032	.00044	.00052	.00021	.00034	.00031	.00024	.00034	.00025	.00028	.00025	.00025	.00028	.00025	.00026
55.0300	.00062	.00052	.00059	.00031	.00064	.00036	.00030	.00040	.00046	.00033	.00079	.00085	.00105	.00131	.00040
56.0100	.00010	.00037	.00041	.00007	.00011	.00012	.00012	.00012	.00010	.00011	.00012	.00013	.00012	.00015	.00010
56.0200	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00001
56.0300	.00135	.00018	.00023	.00017	.00023	.00020	.00021	.00020	.00024	.00020	.00081	.00024	.00133	.00084	.00022
56.0400	.00017	.00018	.00018	.00010	.00035	.00023	.00015	.00016	.00017	.00016	.00018	.00016	.00016	.00017	.00015
57.0100	.00008	.00012	.00012	.00007	.00009	.00006	.00006	.00007	.00006	.00006	.00007	.00008	.00009	.00011	.00016
57.0200	.00162	.00056	.00059	.00035	.00072	.00037	.00031	.00038	.00033	.00034	.00097	.00040	.00121	.00221	.00058
57.0300	.00259	.00088	.00065	.00087	.00096	.00048	.00040	.00047	.00043	.00042	.00193	.00056	.00199	.00262	.00053
58.0100	.00008	.00015	.00015	.00007	.00011	.00013	.00012	.00014	.00013	.00017	.00011	.00018	.00013	.00010	.00009
58.0200	.00003	.00002	.00004	.00002	.00002	.00002	.00001	.00002	.00001	.00002	.00003	.00002	.00002	.00002	.00002
58.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
58.0400	.00019	.00079	.00088	.00015	.00196	.00030	.00027	.00031	.00020	.00027	.00023	.00025	.00033	.00054	.00016
58.0500	.00013	.00025	.00015	.00009	.00020	.00026	.00054	.00095	.00029	.00057	.00019	.00020	.00045	.00067	.00018
59.0100	.00001	.00007	.00007	(*)	.00001	.00002	.00001	.00001	(*)	.00001	.00001	(*)	.00001	.00001	(*)
59.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
59.0301	.00005	.00089	.00088	.00002	.00004	.00005	.00004	.00004	.00003	.00004	.00004	.00004	.00004	.00004	.00004
59.0302	.00423	.01096	.01327	.00213	.00416	.00338	.00263	.00306	.00205	.00274	.00265	.00261	.00262	.00370	.00196
60.0100	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001
60.0200	.00015	.00050	.00016	.00014	.00189	.00014	.00014	.00015	.00014	.00013	.00016	.00018	.00023	.00020	.00038
60.0400	.00011	.00033	.00011	.00009	.00117	.00010	.00010	.00010	.00009	.00009	.00011	.00012	.00016	.00013	.00025
61.0100	.00019	.00011	.00018	.00010	.00016	.00031	.00012	.00011	.00023	.00018	.00020	.00018	.00016	.00017	.00012
61.0200	.00002	.00001	.00002	.00002	.00002	.00003	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002
61.0300	.00091	.00063	.00095	.00035	.00081	.00162	.00122	.00113	.00114	.00100	.00122	.00102	.00079	.00086	.00062
61.0500	.00012	.00015	.00015	.00010	.00019	.00009	.00008	.00010	.00008	.00009	.00010	.00010	.00014	.00010	.00031
61.0601	(*)	(*)	(*)	.00001	.00031	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00004	.00002	.00004	.00002	.00003	.00004	.00003	.00003	.00004	.00003	.00003	.00004	.00003	.00003	.00003
62.0100	.00007	.00002	.00011	.00003	.00003	.00011	.00001	.00001	.00001	.00005	.00005	.00001	.00003	.00003	.00001
62.0200	.00110	.00108	.00118	.00127	.00070	.00059	.00039	.00089	.00054	.00057	.00088	.00064	.00083	.00105	.00086
62.0300	.00011	.00023	.00034	.00008	.00014	.00006	.00007	.00008	.00006	.00006	.00010	.00010	.00009	.00014	.00011
62.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0500	.00030	.00037	.00027	.00034	.00026	.00029	.00012	.00035	.00029	.00021	.00031	.00028	.00026	.00032	.00040
62.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0700	.00005	.00007	.00014	.00003	.00005	.00006	.00005	.00004	.00005	.00005	.00006	.00005	.00005	.00008	.00004
63.0100	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
63.0200	.00004	.00011	.00007	.00016	.00004	.00004	.00002	.00002	.00005	.00003	.00006	.00007	.00003	.00007	.00010
63.0300	.00077	.00084	.00075	.00050	.00073	.00064	.00057	.00055	.00058	.00055	.00072	.00065	.00072	.00082	.00077
64.0101	.00002	.00002	.00002	.00001	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001
64.0102	.00003	.00009	.00003	.00003	.00022	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00003	.00003
64.0104	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64.0105	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00003	.00003	.00003	.00002	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00004	.00003	.00003	.00002
64.0501	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001
64.0502	.00004	.00004	.00004	.00003	.00004	.00006	.00004	.00004	.00005	.00005	.00005	.00005	.00006	.00005	.00004
64.0503	.00003	.00005	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00006	.00005	.00004	.00006	.00007
64.0504	.00008	.00011	.00007	.00008	.00007	.00007	.00007	.00008	.00007	.00007	.00011	.00009	.00008	.00011	.00012
64.0600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00019	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00004	.00001
64.0800	.00005	.00009	.00006	.00005	.00006	.00004	.00004	.00005	.00004	.00004	.00004	.00004	.00005	.00005	.00009
64.0900	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00006	.00006	.00007	.00003	.00005	.00006	.00006	.00006	.00004	.00005	.00006	.00005	.00006	.00007	.00004
64.1200	.00044	.00043	.00051	.00040	.00061	.00039	.00061	.00087	.00046	.00064	.00044	.00044	.00268	.00060	.00042
65.0100	.02807	.01795	.02602	.01077	.02237	.03023	.03881	.03593	.03688	.02452	.03044	.03239	.02147	.02360	.01955
65.0200	.00143	.00143	.00190	.00163	.00358	.00121	.00178	.00244	.00212	.00162	.00182	.00203	.00238	.00220	.00166
65.0300	.02640	.02605	.02410	.02091	.02787	.03906	.06909	.04171	.04137	.04271	.04710	.04138	.03454	.03523	.02777
65.0400	.00741	.00413	.00688	.00341	.00616	.01222	.00440	.00377	.00889	.00698	.00769	.00687	.00583	.00634	.00395

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	37.0103	37.0200	37.0300	37.0401	37.0402	38.0100	38.0200	38.0300	38.0400	38.0500	38.0700	38.0800	38.0900	38.1000	38.1100
65.0500	.00430	.00355	.00398	.00444	.00635	.00402	.00349	.00413	.00438	.00350	.00484	.00573	.00659	.00603	.00449
65.0600	.00102	.00076	.00112	.00104	.00161	.00134	.00091	.00104	.00188	.00099	.00115	.00154	.00107	.00127	.00093
65.0701	.00043	.00033	.00040	.00025	.00040	.00056	.00067	.00050	.00054	.00048	.00056	.00053	.00046	.00046	.00033
65.0702	.00024	.00020	.00022	.00021	.00031	.00025	.00026	.00026	.00032	.00022	.00029	.00035	.00033	.00031	.00024
66.0000	.00715	.00652	.00803	.00639	.00765	.00735	.00771	.00740	.00894	.00725	.00820	.00851	.00940	.00930	.00838
67.0000	.00004	.00003	.00004	.00004	.00004	.00004	.00005	.00003	.00004	.00004	.00005	.00005	.00005	.00006	.00004
68.0100	.03876	.04518	.03901	.04496	.06755	.04891	.02742	.05901	.12239	.05593	.04271	.07756	.04619	.04335	.05205
68.0200	.03469	.03286	.05682	.07794	.04444	.05310	.04207	.07813	.06837	.04799	.03927	.05992	.04201	.03544	.04881
68.0301	.00184	.00247	.00176	.00881	.00515	.00148	.00110	.00092	.00217	.00095	.00256	.00208	.00183	.00292	.00127
68.0302	.00144	.00189	.00142	.00090	.00133	.00212	.00187	.00283	.00131	.00171	.00174	.00136	.00183	.00161	.00115
69.0100	.09298	.08431	.08389	.05081	.08321	.10419	.16877	.11615	.08476	.10735	.12753	.10659	.13621	.10745	.06166
69.0200	.00315	.00363	.00344	.00243	.00516	.00452	.00308	.00339	.00285	.00324	.00356	.00333	.00336	.00319	.00297
70.0100	.00811	.00626	.00694	.00631	.00851	.00870	.00843	.00797	.01203	.00777	.00787	.00975	.00909	.00892	.00782
70.0200	.00035	.00029	.00042	.00025	.00041	.00046	.00050	.00069	.00076	.00051	.00048	.00077	.00060	.00072	.00110
70.0300	.00100	.00106	.00108	.00098	.00146	.00262	.00163	.00217	.00232	.00197	.00192	.00192	.00190	.00176	.00224
70.0400	.00550	.00484	.00607	.00470	.00612	.00857	.00973	.01065	.00694	.00884	.00804	.00759	.00873	.00733	.00558
70.0500	.00215	.00189	.00237	.00184	.00240	.00335	.00381	.00417	.00272	.00346	.00315	.00297	.00342	.00287	.00218
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.02136	.01588	.01741	.02968	.02478	.02037	.02366	.03012	.02588	.02293	.02017	.02369	.02441	.02350	.01982
72.0100	.00178	.00177	.00196	.00119	.00225	.00195	.00183	.00226	.00262	.00180	.00251	.00276	.00311	.00288	.00192
72.0201	.00133	.00127	.00109	.00151	.00103	.00121	.00077	.00113	.00077	.00090	.00121	.00098	.00103	.00125	.00132
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00002	.00002	.00002	.00001	.00001	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001
72.0204	.00132	.00190	.00172	.00122	.00163	.00076	.00081	.00110	.00087	.00097	.00106	.00119	.00137	.00122	.00382
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00643	.00833	.00818	.00531	.01056	.00480	.00455	.00534	.00435	.00501	.00520	.00561	.00741	.00566	.01694
73.0102	.00120	.00135	.00116	.00143	.00109	.00093	.00098	.00128	.00103	.00093	.00116	.00115	.00136	.00130	.00136
73.0103	.00142	.00148	.00131	.00154	.00131	.00119	.00120	.00127	.00227	.00112	.00147	.00184	.00156	.00156	.00177
73.0104	.00536	.00504	.00528	.00501	.00543	.00756	.00496	.00668	.00518	.00609	.00666	.00549	.00693	.00675	.00630
73.0105	.00366	.00337	.00432	.00310	.00448	.00563	.00370	.00466	.00330	.00428	.00804	.00362	.00450	.00532	.00369
73.0106	.00220	.00238	.00208	.00240	.00166	.00144	.00136	.00203	.00132	.00135	.00193	.00169	.00176	.00214	.00216
73.0107	.00587	.00468	.00525	.01040	.00517	.00456	.00463	.00550	.00498	.00472	.00481	.00510	.00524	.00534	.00427
73.0108	.00045	.00056	.00051	.00046	.00049	.00074	.00063	.00062	.00047	.00064	.00066	.00052	.00076	.00063	.00051
73.0109	.00337	.00217	.00333	.00226	.00315	.00621	.00328	.00311	.00538	.00552	.00426	.00408	.00577	.00434	.00265
73.0200	.00815	.00622	.00736	.00751	.00718	.00808	.01065	.00656	.00769	.00843	.00969	.01072	.01023	.01311	.00755
73.0301	.00250	.00246	.00225	.00236	.00258	.00257	.00248	.00303	.00214	.00230	.00291	.00260	.00296	.00343	.00278
73.0302	.00286	.00346	.00284	.00337	.00258	.00171	.00159	.00250	.00161	.00169	.00275	.00247	.00283	.00451	.00370
73.0303	.00414	.00366	.00371	.00340	.00431	.00478	.00456	.00431	.00509	.00391	.00495	.00494	.00509	.00589	.00976
74.0000	.00969	.00943	.00894	.00947	.00950	.00942	.00968	.01036	.00813	.00858	.01091	.00965	.01121	.01183	.01684
75.0001	.00267	.00226	.00236	.00193	.00324	.00576	.00525	.00587	.00409	.00503	.00461	.00484	.00436	.00366	.00336
75.0002	.00437	.00378	.00402	.00286	.00468	.00817	.00657	.00769	.00524	.00662	.00625	.00615	.00633	.00598	.00440
75.0003	.00014	.00013	.00013	.00010	.00014	.00016	.00023	.00017	.00015	.00016	.00019	.00017	.00020	.00018	.00012
76.0100	.00071	.00057	.00064	.00058	.00063	.00073	.00102	.00067	.00067	.00075	.00088	.00089	.00093	.00104	.00061
76.0201	.00040	.00035	.00037	.00033	.00041	.00057	.00052	.00041	.00049	.00043	.00053	.00051	.00052	.00074	.00045
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00002	.00002	.00002	.00001	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001
76.0204	.00003	.00002	.00002	.00002	.00003	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00003	.00004	.00002
76.0205	.00007	.00006	.00006	.00004	.00007	.00007	.00011	.00008	.00014	.00007	.00009	.00011	.00009	.00008	.00006
76.0206	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
77.0100	.00004	.00004	.00005	.00004	.00005	.00007	.00008	.00008	.00006	.00007	.00006	.00006	.00007	.00006	.00004
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00033	.00029	.00042	.00023	.00060	.00105	.00037	.00053	.00046	.00060	.00197	.00041	.00057	.00103	.00027
77.0403	.00001	.00001	(*)	(*)	.00001	(*)	.00001	.00001	.00007	(*)	.00001	.00004	.00001	.00001	.00002
77.0501	.00067	.00075	.00080	.00124	.00107	.00112	.00088	.00085	.00086	.00087	.00099	.00088	.00108	.00122	.00177
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00005	.00008	.00008	.00004	.00006	.00007	.00005	.00007	.00002	.00006	.00008	.00008	.00006	.00010	.00009
77.0600	.00005	.00004	.00004	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00005	.00005	.00006	.00003
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00332	.00284	.00317	.00357	.00388	.00318	.00339	.00453	.00300	.00340	.00395	.00322	.00392	.00404	.00302
78.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0400	.00012	.00009	.00011	.00010	.00012	.00013	.00012	.00013	.00017	.00012	.00012	.00015	.00014	.00014	.00015
79.0300	.00057	.00074	.00059	.00041	.00055	.00069	.00065	.00074	.00051	.00055	.00075	.00064	.00066	.00064	.00118
80.0000	.00550	.00520	.00519	.00290	.00564	.00487	.00503	.00719	.00476	.05629	.00484	.00488	.02732	.00629	.00309
81.0001	.02190	.04442	.01998	.00687	.03917	.08190	.19094	.10313	.06745	.08028	.11796	.06263	.04842	.03963	.03652
81.0002	.00022	.00021	.00033	.00012	.00060	.00022	.00157	.00288	.00067	.00153	.00022	.00040	.00081	.00031	.00033

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	38.1200	38.1300	[1]38.1400	39.0100	39.0200	40.0100	40.0200	40.0300	40.0400	40.0500	40.0600	40.0700	40.0800	40.0901	40.0902
1.0100	.00026	.00021	.00022	.00031	.00018	.00021	.00023	.00021	.00024	.00021	.00021	.00019	.00021	.00021	.00020
1.0200	.00026	.00020	.00020	.00020	.00016	.00021	.00018	.00020	.00019	.00020	.00021	.00018	.00019	.00020	.00019
1.0301	.00135	.00106	.00107	.00102	.00085	.00118	.00097	.00103	.00098	.00104	.00108	.00094	.00097	.00100	.00098
1.0302	.00005	.00005	.00005	.00009	.00005	.00007	.00005	.00005	.00004	.00005	.00005	.00005	.00005	.00006	.00005
2.0100	.00011	.00027	.00012	.00014	.00015	.00018	.00016	.00014	.00012	.00015	.00012	.00014	.00014	.00013	.00012
2.0201	.00008	.00007	.00007	.00008	.00006	.00007	.00006	.00006	.00006	.00007	.00006	.00007	.00006	.00009	.00006
2.0202	.00071	.00059	.00059	.00069	.00053	.00072	.00059	.00060	.00058	.00063	.00060	.00056	.00063	.00092	.00056
2.0203	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
2.0300	(*)	(*)	(*)	.00038	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0401	.00006	.00005	.00005	.00005	.00005	.00006	.00005	.00021	.00006	.00006	.00006	.00005	.00005	.00005	.00005
2.0402	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0501	.00018	.00014	.00014	.00015	.00011	.00014	.00013	.00029	.00013	.00014	.00014	.00012	.00013	.00013	.00013
2.0502	.00005	.00004	.00005	.00007	.00004	.00005	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004
2.0503	.00014	.00011	.00009	.00008	.00008	.00034	.00015	.00006	.00008	.00008	.00008	.00009	.00009	.00008	.00009
2.0600	.00023	.00022	.00025	.00059	.00091	.00035	.00027	.00028	.00027	.00025	.00023	.00035	.00026	.00043	.00024
2.0702	.00004	.00004	.00004	.00005	.00004	.00005	.00004	.00013	.00004	.00005	.00004	.00005	.00004	.00006	.00005
3.0001	.00070	.00069	.00057	.00101	.00087	.00409	.00092	.00102	.00058	.00178	.00068	.00150	.00160	.00257	.00078
3.0002	.00030	.00023	.00024	.00022	.00018	.00024	.00021	.00022	.00021	.00023	.00024	.00020	.00021	.00021	.00021
4.0001	.00051	.00056	.00054	.00068	.00068	.00113	.00065	.00069	.00054	.00073	.00053	.00073	.00066	.00092	.00063
4.0002	.00030	.00036	.00034	.00035	.00031	.00028	.00028	.00024	.00031	.00037	.00028	.00035	.00027	.00033	.00036
5.0000	.00318	.00242	.00961	.02707	.03384	.01304	.00533	.01131	.02686	.00830	.01945	.01977	.01841	.03383	.04041
6.0100	.07330	.01126	.02358	.00361	.00254	.01006	.03455	.00445	.00266	.00577	.00452	.04453	.02248	.00308	.00316
6.0200	.00692	.05319	.01681	.00897	.00408	.00513	.00436	.00277	.00391	.01352	.00826	.01035	.00467	.00537	.00561
7.0000	.00888	.00863	.01745	.03546	.04203	.01981	.00995	.01579	.03370	.01496	.02487	.02681	.02471	.04218	.05038
8.0000	.03005	.03860	.03949	.04217	.03816	.03188	.02358	.02316	.02953	.03419	.02660	.03414	.02874	.03337	.03721
9.0001	.00036	.00028	.00052	.00118	.00141	.00067	.00034	.00056	.00114	.00047	.00088	.00095	.00081	.00144	.00179
9.0002	.00336	.00105	.00028	.00030	.00033	.00467	.00118	.00043	.00033	.00145	.00042	.00037	.00028	.00040	.00062
9.0003	.00067	.00017	.00019	.00034	.00041	.00084	.00031	.00024	.00030	.00022	.00026	.00028	.00027	.00036	.00040
9.0004	.00021	.00076	.00021	.00032	.00046	.00045	.00035	.00023	.00026	.00023	.00027	.00032	.00021	.00030	.00037
0.0000	.00044	.00223	.00071	.00097	.00118	.00084	.00054	.00051	.00082	.00066	.00069	.00084	.00071	.00098	.00113
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00107	.00128	.00110	.00118	.00114	.00098	.00163	.00111	.00106	.00123	.00092	.00112	.00111	.00100	.00114
12.0201	.01575	.01860	.01791	.02094	.01901	.02363	.01461	.01488	.02122	.01404	.02823	.03483	.01512	.02629	.02216
12.0202	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002
12.0203	.00006	.00006	.00005	.00007	.00006	.00006	.00007	.00006	.00005	.00006	.00005	.00006	.00006	.00006	.00006
12.0204	.00025	.00036	.00028	.00024	.00027	.00027	.00029	.00038	.00035	.00031	.00038	.00038	.00029	.00032	.00033
12.0205	.00284	.00261	.00288	.00415	.00410	.00273	.00198	.00192	.00327	.00301	.00261	.00360	.00274	.00442	.00473
12.0206	.00206	.00230	.00239	.00214	.00186	.00166	.00143	.00127	.00160	.00210	.00147	.00190	.00158	.00193	.00229
12.0207	.00023	.00034	.00034	.00028	.00027	.00025	.00016	.00015	.00019	.00024	.00018	.00024	.00019	.00023	.00027
12.0208	.00006	.00006	.00007	.00009	.00007	.00006	.00005	.00005	.00006	.00007	.00006	.00007	.00006	.00007	.00007
12.0209	.00036	.00038	.00048	.00040	.00047	.00040	.00032	.00026	.00029	.00039	.00028	.00033	.00040	.00035	.00035
12.0210	.00032	.00035	.00043	.00036	.00042	.00035	.00029	.00023	.00026	.00035	.00026	.00030	.00035	.00031	.00032
12.0211	.00003	.00013	.00003	.00007	.00003	.00004	.00004	.00004	.00005	.00004	.00007	.00004	.00004	.00003	.00004
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00005	.00006	.00007	.00006	.00007	.00006	.00005	.00004	.00004	.00006	.00004	.00005	.00006	.00005	.00005
12.0215	.00178	.00229	.00234	.00246	.00224	.00188	.00139	.00136	.00173	.00201	.00156	.00200	.00168	.00196	.00219
12.0216	.00060	.00056	.00060	.00084	.00091	.00089	.00050	.00048	.00072	.00059	.00061	.00073	.00069	.00106	.00102
13.0100	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00031	.00007	(*)	.00009	(*)	(*)	(*)	(*)
13.0200	(*)	(*)	.00018	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0300	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00020	.00001	.00001	.00002	.00002
13.0500	.00005	.00007	.00005	.00006	.00006	.00008	.00004	.00004	.00005	.00004	.00007	.00009	.00004	.00007	.00005
13.0600	.00001	.00001	.00004	.00010	.00012	.00005	.00002	.00004	.00010	.00003	.00007	.00007	.00007	.00012	.00013
13.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.0101	.00110	.00084	.00086	.00080	.00066	.00086	.00076	.00082	.00079	.00083	.00068	.00074	.00077	.00077	.00079

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	38.1200	38 1300	38 1400	39 0100	39 0200	40.0100	40.0200	40.0300	40 0400	40.0500	40.0600	40 0700	40 0800	40 0901	40 0902
14.0102	.00029	.00022	.00023	.00021	.00017	.00022	.00020	.00022	.00021	.00022	.00023	.00019	.00020	.00020	.00020
14 0103	.00020	.00015	.00015	.00015	.00012	.00016	.00014	.00015	.00015	.00015	.00016	.00014	.00014	.00015	.00014
14 0104	.00003	.00003	.00003	.00003	.00002	.00003	.00002	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00003
14 0200	.00007	.00005	.00006	.00005	.00004	.00005	.00005	.00005	.00005	.00005	.00006	.00005	.00005	.00005	.00005
14.0300	.00015	.00011	.00012	.00011	.00009	.00012	.00012	.00012	.00013	.00011	.00012	.00010	.00011	.00011	.00011
14.0400	.00009	.00007	.00008	.00009	.00006	.00007	.00007	.00007	.00007	.00007	.00007	.00006	.00007	.00007	.00007
14.0500	.00013	.00010	.00010	.00009	.00007	.00010	.00009	.00010	.00009	.00010	.00010	.00008	.00009	.00009	.00009
14.0600	.00026	.00020	.00021	.00021	.00016	.00020	.00019	.00020	.00020	.00020	.00021	.00018	.00019	.00019	.00018
14.0700	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003
14.0800	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14 0900	.00016	.00012	.00012	.00011	.00009	.00012	.00010	.00019	.00011	.00012	.00013	.00010	.00011	.00011	.00011
14.1000	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.1100	.00010	.00008	.00008	.00007	.00006	.00007	.00007	.00007	.00007	.00007	.00008	.00007	.00007	.00007	.00007
14.1200	.00034	.00026	.00027	.00024	.00020	.00025	.00023	.00025	.00024	.00025	.00027	.00022	.00023	.00023	.00023
14.1301	.00012	.00010	.00010	.00011	.00010	.00011	.00011	.00012	.00010	.00010	.00011	.00010	.00010	.00011	.00011
14.1302	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14 1401	.00013	.00012	.00012	.00013	.00011	.00013	.00010	.00010	.00011	.00012	.00011	.00013	.00011	.00017	.00011
14 1402	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.1403	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00001
14.1501	.00002	.00002	.00002	.00003	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.1502	.00042	.00034	.00034	.00037	.00029	.00043	.00033	.00034	.00033	.00036	.00034	.00032	.00034	.00043	.00032
14 1600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1700	.00012	.00013	.00011	.00020	.00016	.00024	.00016	.00016	.00013	.00019	.00010	.00014	.00021	.00012	.00012
14.1801	00042	.00032	.00033	.00030	.00024	.00031	.00028	.00031	.00029	.00031	.00033	.00028	.00029	.00029	.00029
14.1802	.00004	.00003	.00003	.00003	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00003
14.1900	.00019	.00016	.00017	.00026	.00015	.00017	.00014	.00015	.00015	.00016	.00016	.00015	.00015	.00015	.00015
14.2001	.00005	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004
14.2002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.2003	.00002	.00002	.00002	.00002	.00002	.00004	.00002	.00001	.00001	.00002	.00001	.00002	.00002	.00002	.00002
14.2101	00036	.00027	.00028	.00026	.00021	.00027	.00024	.00027	.00025	.00027	.00029	.00024	.00025	.00025	.00024
14.2102	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.2103	.00013	.00012	.00012	.00014	.00012	.00013	.00013	.00014	.00016	.00016	.00016	.00014	.00011	.00013	.00013
14.2104	.00047	.00080	.00040	.00044	.00035	.00041	.00066	.00064	.00048	.00057	.00047	.00049	.00068	.00058	.00063
14 2200	00037	.00028	.00029	.00026	.00021	.00027	.00025	.00027	.00026	.00027	.00029	.00024	.00025	.00025	.00025
14 2300	.00015	.00012	.00012	.00020	.00009	.00012	.00010	.00011	.00011	.00011	.00012	.00010	.00011	.00011	.00010
14 2400	.00003	.00003	.00003	.00006	.00008	.00004	.00003	.00004	.00003	.00004	.00003	.00004	.00004	.00004	.00003
14.2500	.00022	.00021	.00024	.00061	.00097	.00033	.00026	.00028	.00027	.00024	.00023	.00035	.00026	.00048	.00024
14 2600	.00007	.00008	.00009	.00024	.00042	.00018	.00011	.00011	.00011	.00009	.00009	.00014	.00010	.00011	.00010
14 2700	.00023	.00021	.00019	.00025	.00020	.00051	.00026	.00015	.00018	.00019	.00017	.00019	.00019	.00026	.00020
14.2800	.00031	.00023	.00024	.00022	.00018	.00023	.00020	.00023	.00021	.00023	.00024	.00020	.00021	.00021	.00021
14 2900	00023	.00018	.00019	.00019	.00015	.00018	.00017	.00018	.00017	.00018	.00019	.00016	.00017	.00016	.00016
14 3000	00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14 3100	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14 3200	00021	.00017	.00017	.00016	.00013	.00017	.00015	.00017	.00016	.00017	.00018	.00015	.00016	.00016	.00015
15 0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	.00057	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16.0100	.00091	.00189	.00107	00108	00104	.00181	.00158	.00124	.00101	.00138	.00099	.00122	.00133	.00109	00104
16.0200	00011	.00012	.00009	.00008	.00008	.00027	.00029	.00012	.00009	.00010	.00012	.00011	.00010	.00008	.00008
16.0300	.00016	.00029	.00018	.00020	.00018	.00027	.00025	.00023	.00020	.00022	.00023	.00025	.00020	.00023	.00019
16.0400	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
17.0100	.00010	.00011	.00011	.00012	.00011	.00014	.00009	.00009	.00013	.00009	.00016	.00020	.00009	.00028	.00013
17.0200	.00005	.00004	.00004	.00003	.00003	.00002	.00004	.00015	.00005	.00003	.00007	.00006	.00003	.00003	.00004
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	.00001	(*)	(*)	(*)
17.0500	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00004	.00002	.00002	.00002	.00002	.00002	.00002	.00002
17.0600	.00002	.00014	.00003	.00003	00004	.00003	.00003	.00003	.00005	.00009	.00003	.00007	.00003	.00003	.00003
17.0700	.00024	.00016	.00016	.00017	.00016	.00012	.00016	.00014	.00016	.00016	.00017	.00018	.00014	.00017	.00019
17.0900	.00005	.00005	.00005	.00006	.00006	.00007	.00005	.00005	.00005	.00006	.00005	.00006	.00005	.00007	.00006
17.1001	.00007	.00008	.00008	.00010	.00009	.00008	.00009	.00042	.00009	.00009	.00020	.00018	.00011	.00009	.00009
17.1002	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00003
18 0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18 0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18 0300	.00007	.00008	.00006	.00008	.00008	.00010	.00008	.00008	.00011	.00010	.00008	.00012	.00009	.00008	.00008
18 0400	.00045	.00042	.00028	.00052	.00046	.00063	.00040	.00050	.00053	.00056	.00046	.00048	.00056	.00052	.00047
19 0100	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00003	.00005	.00002	.00003	.00003	.00003	.00003
19 0200	.00006	.00008	.00005	00007	00005	.00006	.00006	.00006	.00010	.00010	.00009	.00009	.00010	.00009	.00009
19 0301	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00004
19 0302	.00005	.00004	.00005	.00005	.00005	.00004	.00004	.00004	.00005	.00005	.00004	.00005	.00004	.00005	.00005
19 0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)
19 0304	.00003	.00004	.00003	.00002	00013	.00003	.00004	.00005	.00003	.00002	.00003	.00006	.00003	.00004	.00004
19 0305	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)
19 0306	.00004	.00005	.00004	.00004	00005	.00006	.00005	.00005	.00004	.00004	.00004	.00005	.00004	.00005	.00005
20.0100	.00165	.00162	.00133	.00227	.00175	.00995	00217	.00241	.00134	.00428	.00161	.00353	.00384	.00628	.00185
20.0200	.00225	.00197	.00166	.00277	00187	.00901	00243	.00258	.00163	.00566	.00235	.00602	.00537	.00253	.00231
20 0300	.00002	.00002	.00003	.00005	.00003	.00006	.00003	.00003	.00003	.00018	.00006	.00013	.00003	.00004	.00003
20 0400	.00002	.00002	.00002	.00003	.00002	.00099	00004	.00007	.00002	.00006	.00003	.00004	.00002	.00003	.00005
20 0501	.00016	.00019	.00018	.00021	.00019	.00024	.00016	.00015	.00021	.00028	.00027	.00033	.00016	.00026	.00022
20.0502	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20 0600	.00050	.00027	.00018	.00024	.00019	.00282	.00036	.00038	.00033	.00105	.00030	.00045	.00066	.01543	.00030
20.0701	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00042	.00042	.00034	.00033	.00033	.00024	.00026	.00017	.00027	.00024	.00025	.00029	.00022	.00035	.00039
20.0901	00022	.00024	.00027	.00164	.00042	.00105	.00051	.00199	.00036	.00054	.00036	.00041	.00031	.00051	.00110
20.0902	.00002	.00002	.00002	.00002	.00002	.00010	.00003	.00003	.00025	.00046	.00034	.00022	.00044	.00055	.00018
20.0903	.00033	.00036	.00046	.00051	.00060	.00095	.00098	.00061	.00089	.00169	.00062	.00063	.00061	.00095	.00053
21 0000	.00008	.00012	.00015	.00035	.00012	.03799	00105	.00214	.00018	.00126	.00024	.00046	.00019	.00025	.00120
22.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00001	.00001

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	38.1200	38.1300	38.1400	39.0100	39.0200	40.0100	40.0200	40.0300	40.0400	40.0500	40.0600	40.0700	40.0800	40.0901	40.0902
22.0103	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00008	.00002
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0300	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	.00001	(*)	.00001	.00001
23.0400	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00008	.00001	.00001	.00001	.00002	.00001	.00001	.00001
23.0500	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00001	.00002	.00002	.00001	.00003	.00003
23.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00010	(*)	(*)	(*)	(*)	(*)	(*)
24.0100	.00055	.00073	.00065	.00127	.00107	.00110	.00085	.00087	.00063	.00158	.00055	.00075	.00103	.00067	.00068
24.0200	.00221	.00275	.00211	.00588	.00406	.00408	.00318	.00367	.00256	.00790	.00224	.00262	.00373	.00273	.00269
24.0300	.00243	.00335	.00249	.00305	.00388	.00999	.00517	.00476	.00168	.00384	.00138	.00325	.00882	.00157	.00223
24.0400	.00015	.00016	.00015	.00025	.00015	.00017	.00016	.00032	.00023	.00023	.00023	.00020	.00015	.00017	.00017
24.0500	.00028	.00023	.00012	.00017	.00012	.00012	.00021	.00019	.00018	.00019	.00016	.00017	.00021	.00013	.00021
24.0602	.00004	.00004	.00005	.00005	.00005	.00006	.00005	.00005	.00005	.00008	.00006	.00097	.00004	.00006	.00005
24.0701	.00027	.00032	.00032	.00088	.00055	.00054	.00044	.00051	.00030	.00052	.00028	.00037	.00255	.00032	.00032
24.0702	.00032	.00111	.00035	.00042	.00045	.00049	.00045	.00035	.00036	.00038	.00033	.00039	.00034	.00040	.00050
24.0703	.00035	.00034	.00020	.00027	.00032	.00068	.00039	.00062	.00028	.00035	.00025	.00031	.00048	.00027	.00029
24.0704	.00004	.00004	.00004	.00005	.00006	.00005	.00005	.00005	.00005	.00004	.00005	.00005	.00004	.00006	.00006
24.0705	.00002	.00002	.00002	.00003	.00003	.00003	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00003	.00003
24.0706	.00026	.00029	.00027	.00033	.00031	.00045	.00032	.00032	.00032	.00030	.00036	.00045	.00033	.00036	.00033
25.0000	.00629	.00855	.00586	.00644	.00625	.02729	.01308	.01250	.00359	.00944	.00296	.00821	.02347	.00354	.00491
26.0100	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)	.00001	.00001	(*)
26.0200	.00027	.00023	.00011	.00018	.00023	.00038	.00022	.00022	.00022	.00026	.00018	.00021	.00022	.00021	.00021
26.0301	.00006	.00006	.00005	.00007	.00005	.00006	.00006	.00007	.00008	.00010	.00007	.00008	.00006	.00008	.00006
26.0302	.00009	.00010	.00007	.00009	.00008	.00011	.00009	.00011	.00010	.00011	.00008	.00009	.00011	.00012	.00009
26.0400	.00031	.00027	.00014	.00021	.00015	.00015	.00024	.00024	.00026	.00029	.00021	.00024	.00026	.00024	.00024
26.0501	.00133	.00147	.00123	.01750	.00221	.00163	.00148	.00172	.00150	.00152	.00134	.00148	.00151	.00164	.00154
26.0502	.00005	.00006	.00005	.00032	.00017	.00008	.00007	.00009	.00006	.00010	.00005	.00006	.00007	.00008	.00007
26.0601	.00161	.00171	.00116	.00113	.00118	.00224	.00158	.00189	.00149	.00166	.00117	.00133	.00146	.00104	.00138
26.0602	.00031	.00029	.00015	.00020	.00016	.00018	.00028	.00031	.00023	.00024	.00019	.00022	.00026	.00019	.00026
26.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
26.0801	.00005	.00005	.00005	.00012	.00005	.00006	.00005	.00006	.00008	.00006	.00006	.00005	.00005	.00006	.00006
26.0802	.00002	.00002	.00002	.00006	.00002	.00003	.00003	.00003	.00003	.00003	.00002	.00002	.00003	.00004	.00003
26.0803	.00009	.00010	.00008	.00038	.00020	.00014	.00011	.00014	.00010	.00015	.00008	.00009	.00011	.00012	.00011
26.0804	.00002	.00002	.00002	.00014	.00013	.00003	.00002	.00003	.00002	.00006	.00002	.00002	.00003	.00003	.00003
26.0805	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.01891	.03438	.04126	.04107	.04735	.02640	.02310	.02124	.02738	.03496	.02357	.03594	.02816	.03174	.03354
27.0201	.00062	.00250	.00069	.00080	.00088	.00067	.00059	.00049	.00064	.00061	.00058	.00068	.00061	.00081	.00080
27.0300	.00016	.00018	.00017	.00026	.00031	.00035	.00018	.00019	.00018	.00023	.00016	.00024	.00022	.00030	.00020
27.0401	.00029	.00032	.00024	.00024	.00031	.00037	.00026	.00014	.00015	.00022	.00014	.00023	.00017	.00016	.00016
27.0402	.00029	.00038	.00027	.00042	.00071	.00085	.00067	.00042	.00168	.00093	.00041	.00047	.00071	.00076	.00042
27.0403	.00075	.00063	.00056	.00066	.00073	.00044	.00045	.00030	.00059	.00037	.00050	.00054	.00044	.00074	.00087
27.0404	.00017	.00022	.00017	.00066	.00041	.00046	.00028	.00031	.00017	.00031	.00014	.00020	.00042	.00019	.00019
27.0405	.00015	.00013	.00015	.00018	.00023	.00022	.00021	.00013	.00013	.00014	.00013	.00016	.00014	.00014	.00015
27.0406	.00641	.00492	.00349	.00276	.00275	.01651	.00653	.00218	.00296	.00321	.00332	.00389	.00359	.00311	.00358
28.0100	.00198	.00311	.00666	.00579	.01886	.00642	.00848	.00542	.00433	.00688	.00409	.00526	.00850	.00302	.00283
28.0200	.00052	.00041	.00064	.00063	.00060	.00061	.00114	.00070	.00056	.00067	.00058	.00062	.00064	.00056	.00071
28.0300	.00005	.00008	.00005	.00005	.00005	.00007	.00008	.00008	.00005	.00006	.00006	.00007	.00006	.00005	.00005
28.0400	.00035	.00052	.00033	.00034	.00033	.00046	.00046	.00038	.00035	.00039	.00038	.00041	.00037	.00039	.00035
29.0100	.00014	.00019	.00022	.00022	.00025	.00017	.00015	.00017	.00016	.00020	.00016	.00020	.00017	.00025	.00018
29.0201	.00012	.00014	.00083	.00097	.00087	.00069	.00072	.00073	.00089	.00083	.00074	.00019	.00069	.00090	.00091
29.0202	.00005	.00006	.00005	.00006	.00005	.00007	.00005	.00005	.00006	.00006	.00005	.00005	.00006	.00005	.00006
29.0203	.00025	.00030	.00031	.00037	.00040	.00042	.00029	.00026	.00028	.00033	.00025	.00030	.00031	.00029	.00032
29.0300	.00002	.00002	.00003	.00003	.00003	.00005	.00003	.00002	.00003	.00003	.00002	.00002	.00002	.00003	.00003
30.0000	.00079	.00217	.00306	.02238	.04507	.00653	.00444	.00662	.00599	.00308	.00313	.01084	.00436	.00656	.00456
31.0101	.02678	.02838	.02947	.03132	.02948	.02611	.02017	.02049	.02629	.02927	.02371	.02829	.02545	.02893	.03172
31.0102	.00248	.00245	.00214	.00225	.00245	.00281	.00228	.00259	.00231	.00196	.00207	.00311	.00197	.00216	.00267
31.0103	.00170	.00307	.00439	.00319	.00050	.00031	.00047	.00068	.00058	.00581	.00076	.00365	.00155	.00151	.00138
31.0200	.00007	.00008	.00008	.00009	.00009	.00009	.00006	.00006	.00007	.00007	.00007	.00009	.00007	.00009	.00009
31.0300	.00019	.00023	.00022	.00025	.00023	.00027	.00019	.00019	.00025	.00018	.00032	.00039	.00019	.00030	.00026
32.0100	.00252	.00165	.00155	.00165	.00157	.00122	.00150	.00138	.00157	.00161	.00177	.00179	.00140	.00174	.00195
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00003	.00001	.00002	.00002	.00002	.00005	.00007	.00004	.00003	.00002	.00002	.00002	.00002	.00004	.00002
32.0302	.00028	.00030	.00110	.00115	.00044	.00092	.00518	.00108	.00081	.00063	.00094	.00058	.00072	.00065	.00100
32.0400	.00418	.00481	.02238	.00644	.00855	.00857	.02462	.00744	.01076	.02129	.00978	.01206	.02664	.00580	.00584
32.0500	.00097	.00074	.00113	.00103	.00088	.00057	.00072	.00108	.00067	.00093	.00077	.00107	.00061	.00098	.00105
33.0001	.00002	.00002	.00002	.00002	.00003	.00003	.00003	.00002	.00003	.00003	.00002	.00003	.00002	.00003	.00011
34.0100	.00001	.00001	(*)	(*)	(*)	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	(*)	(*)
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002
34.0305	.00002	.00002	.00003	.00006	.00006	.00005	.00003	.00003	.00005	.00008	.00004	.00005	.00005	.00007	.00007
35.0100	.00042	.00074	.00063	.00056	.00056	.00111	.00082	.00082	.00098	.06791	.00225	.00250	.00143	.00175	.00366
35.0200	.00019	.00018	.00017	.00026	.00017	.00020	.00018	.00027	.00017	.00018	.00017	.00017	.00017	.00018	.00018
36.0100	.00041	.00037	.00031	.00031	.00029	.00040	.00028	.00021	.00032	.00029	.00033	.00045	.00023	.00034	.00078
36.0200	.00002	.00002	.00002	.00003	.00002	.00003	.00002	.00002	.00002	.00002	.00003	.00004	.00002	.00003	.00003
36.0300	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00003	.00004	.00002	.00003	.00003
36.0400	.00011	.00016	.00012	.00014	.00013	.00015	.00010	.00010	.00014	.00010	.00018	.00022	.00010	.00017	.00015
36.0500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0600	.00003	.00003	.00003	.00004	.00003	.00004	.00003	.00003	.00004	.00003	.00005	.00006	.00003	.00004	.00004
36.0701	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00004	.00004	.00004	.00004	.00004	.00003	.00004	.00016	.00004	.00004	.00005	.00005	.00004	.00005	.00005
36.0900	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00001	.00001	.00001	.00001

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	38.1200	38.1300	38.1400	39.0100	39.0200	40.0100	40.0200	40.0300	40.0400	40.0500	40.0600	40.0700	40.0800	40.0901	40.0902
36.1000	.00004	.00005	.00005	.00006	.00005	.00006	.00004	.00004	.00005	.00004	.00006	.00008	.00004	.00007	.00006
36.1100	.00018	.00018	.00019	.00021	.00020	.00020	.00015	.00013	.00018	.00015	.00020	.00024	.00015	.00023	.00022
36.1200	.00031	.00036	.00035	.00041	.00039	.00042	.00028	.00027	.00038	.00030	.00045	.00055	.00030	.00048	.00044
36.1300	.00075	.00060	.00119	.00214	.00236	.00101	.00063	.00086	.00188	.00117	.00140	.00169	.00142	.00243	.00284
36.1400	.00005	.00097	.00005	.00006	.00005	.00031	.00015	.00005	.00006	.00008	.00007	.00008	.00005	.00007	.00006
36.1500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)
36.1600	.00322	.00308	.00162	.00161	.00175	.00953	.00951	.00277	.00198	.00182	.00337	.00175	.00172	.00168	.00198
36.1700	.00009	.00009	.00028	.00010	.00010	.00011	.00020	.00019	.00010	.00013	.00061	.00015	.00009	.00012	.00020
36.1800	.00094	.00036	.00036	.00046	.00050	.00236	.00243	.00184	.00100	.00044	.00067	.00048	.00054	.00157	.00059
36.1900	.00037	.00056	.00034	.00082	.00117	.00073	.00031	.00040	.00062	.00063	.00052	.00061	.00048	.00076	.00111
36.2000	.00035	.00032	.00033	.00026	.00026	.00028	.00037	.00051	.00048	.00025	.00036	.00042	.00026	.00031	.00031
36.2100	.00021	.00026	.00023	.00027	.00025	.00031	.00019	.00019	.00028	.00019	.00036	.00044	.00020	.00034	.00029
36.2200	.00037	.03460	.00024	.00037	.00041	.00028	.00100	.00049	.00040	.00021	.00035	.00036	.00029	.00044	.00047
37.0101	.02860	.02404	.12399	.37271	.46589	.17679	.06651	.15162	.37034	.10505	.25944	.26987	.25238	.46570	.49003
37.0102	.00517	.00137	.00332	.00926	.01158	.00454	.00224	.00487	.00935	.00293	.00698	.00681	.00648	.01179	.01415
37.0103	.00006	.00007	.00008	.00014	.00013	.00082	.00008	.00011	.00012	.00012	.00013	.00014	.00040	.00016	.00015
37.0200	.00483	.00420	.00797	.00658	.00780	.00572	.01152	.03693	.01031	.00592	.01611	.00793	.00815	.01416	.01682
37.0300	.00124	.00097	.01039	.00072	.00086	.00943	.01176	.00268	.00109	.00084	.00220	.00131	.00090	.00097	.00201
37.0401	.00486	.00421	.00297	.00199	.00217	.00288	.00273	.00283	.00194	.00153	.00150	.00161	.00167	.00176	.00203
37.0402	.00332	.00373	.00400	.00192	.00145	.00105	.00181	.00121	.00139	.00215	.00497	.00197	.00123	.00164	.00161
38.0100	.25485	.02433	.06363	.00782	.00460	.03237	.11251	.01257	.00600	.01388	.01126	.01116	.00564	.00660	.00653
38.0200	.00287	.01073	.00446	.00621	.00495	.00116	.00183	.00086	.00107	.00249	.00262	.00495	.00121	.00143	.00144
38.0300	.00520	.12143	.00583	.00285	.00237	.01052	.00599	.00150	.00413	.00292	.00225	.00596	.00231	.00270	.00353
38.0400	.04987	.09390	.13409	.09479	.01134	.00744	.01297	.01850	.01495	.17781	.01971	.10978	.04545	.04272	.03851
38.0500	.00672	.04281	.04153	.00840	.00589	.00366	.00540	.00386	.00493	.01596	.00898	.00801	.00484	.00705	.00743
38.0700	.00309	.00090	.02272	.00160	.00156	.01705	.11684	.01661	.00447	.00309	.00826	.00699	.00352	.00302	.00337
38.0800	.00192	.00242	.03359	.16930	.01525	.00630	.00707	.01779	.01100	.18494	.01152	.16410	.05419	.07191	.04299
38.0900	.00105	.00107	.08617	.00057	.00068	.00114	.00114	.00130	.00073	.00071	.00255	.00158	.00078	.00081	.00063
38.1000	.00127	.00138	.00317	.00259	.00230	.00203	.00243	.00652	.00258	.00274	.00715	.00334	.00189	.00284	.00276
38.1100	.00105	.00103	.00095	.00031	.00035	.00238	.00241	.00526	.00083	.00340	.00193	.00129	.00214	.00084	.00168
38.1200	1.00631	.00021	.00017	.00014	.00026	.00381	.04511	.00179	.00213	.00861	.00493	.00048	.00032	.00023	.00053
38.1300	.00019	1.00112	.00050	.00010	.00010	.00012	.02016	.00067	.00011	.00018	.00024	.00021	.00010	.00011	.00028
38.1400	.00006	.00009	1.00378	.00007	.00032	.00010	.00029	.00043	.00051	.00011	.00503	.00023	.00017	.00021	.00021
39.0100	.00054	.00057	.00060	1.04601	.02176	.00093	.00067	.00103	.00077	.00060	.00062	.00093	.00062	.00076	.00067
39.0200	.00034	.00033	.00039	.00063	1.00380	.00044	.00050	.00034	.00053	.00039	.00031	.00045	.00040	.00046	.00038
40.0100	.00003	.00004	.00004	.00004	.00004	1.00184	.00012	.00003	.00004	.00003	.00005	.00007	.00003	.00005	.00005
40.0200	.00007	.00008	.00008	.00009	.00008	.00087	1.01116	.00007	.00009	.00007	.00010	.00013	.00007	.00010	.00009
40.0300	.00006	.00007	.00007	.00007	.00007	.00035	.00006	1.03785	.00008	.00005	.00047	.00027	.00006	.00009	.00008
40.0400	.00040	.00042	.00042	.00048	.00046	.00045	.00032	.00049	1.02566	.00044	.00308	.00083	.00161	.00090	.00208
40.0500	.00024	.00029	.00028	.00032	.00030	.00035	.00024	.00024	.00032	1.00463	.00042	.00053	.00024	.00040	.00041
40.0600	.00057	.00074	.00056	.00058	.00067	.00057	.00043	.00121	.00182	.00049	1.02929	.00096	.00068	.00065	.00113
40.0700	.00050	.00066	.00055	.00055	.00063	.00056	.00043	.00071	.00059	.00061	.00067	1.00833	.00064	.00076	.00073
40.0800	.00008	.00010	.00010	.00011	.00010	.00012	.00008	.00008	.00019	.00011	.00018	.00027	1.02017	.00013	.00011
40.0901	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00001	.00003	.00001	1.00306	.00001
40.0902	.00005	.00006	.00006	.00007	.00007	.00008	.00005	.00006	.00009	.00019	.00010	.00198	.00026	.00008	1.01004
41.0100	.00170	.00175	.00262	.00282	.00321	.01218	.04967	.00929	.02711	.00721	.00748	.00861	.01799	.02142	.00498
41.0201	.00034	.00048	.00039	.00035	.00085	.00031	.00058	.00040	.00045	.00046	.00039	.00051	.00032	.00047	.00049
41.0202	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
41.0203	.00099	.00072	.00162	.00176	.00501	.01032	.04850	.00777	.05725	.00669	.00337	.00573	.01994	.02183	.00976
42.0100	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00004	.00002	.00004	.00002	.00002	.00002	.00002
42.0201	.00061	.00068	.00057	.00059	.00047	.00069	.00056	.00067	.00049	.00076	.00045	.00066	.00047	.00065	.00049
42.0202	.00011	.00011	.00010	.00009	.00006	.00021	.00014	.00008	.00370	.00019	.00018	.00019	.00040	.00019	.00039
42.0300	.00028	.00037	.00038	.00041	.00049	.00034	.00047	.00084	.00046	.00152	.00139	.00062	.00044	.00052	.00041
42.0401	.00047	.00909	.00061	.00031	.00072	.00364	.00297	.00146	.00259	.00699	.00074	.00177	.00452	.00119	.00171
42.0402	.00089	.00724	.02478	.01138	.00427	.02188	.00467	.00188	.01591	.00783	.00821	.02945	.00387	.00564	.00450
42.0500	.00229	.00206	.00182	.00187	.00890	.00226	.00202	.00211	.00184	.01301	.00541	.00204	.00447	.01026	.00251
42.0700	.00006	.00008	.00006	.00006	.00006	.00005	.00005	.00007	.00008	.00007	.00006	.00010	.00016	.00007	.00007
42.0800	.00141	.00136	.00216	.00167	.00212	.00325	.00135	.00942	.00636	.00149	.01957	.01316	.00189	.00196	.00242
42.1000	.00007	.00008	.00009	.00015	.00008	.00016	.00013	.00010	.00008	.00011	.00007	.00009	.00016	.00007	.00007
42.1100	.00179	.00894	.00758	.00295	.01556	.00161	.00193	.01211	.00393	.01239	.01547	.00307	.00505	.02061	.00787
43.0100	.00039	.00042	.00043	.00038	.00033	.00030	.00027	.00058	.00046	.00037	.00088	.00035	.00028	.00035	.00041
43.0200	.00162	.00195	.00151	.00157	.00179	.00135	.00120	.00484	.00184	.00165	.00215	.00220	.00152	.00212	.00270
44.0001	.00013	.00018	.00016	.00017	.00017	.00024	.00015	.00077	.00014	.00023	.00022	.00076	.00034	.00033	.00016
44.0002	.00005	.00007	.00006	.00006	.00006	.00009	.00005	.00004	.00005	.00004	.00008	.00013	.00004	.00008	.00006
45.0100	.00225	.00144	.00163	.00200	.00226	.00157	.00142	.00175	.00196	.00146	.00172	.00176	.00138	.00232	.00372
45.0200	.00196	.00137	.00134	.00153	.00170	.00108	.00115	.00073	.00138	.00086	.00118	.00126	.00103	.00173	.00204
45.0300	.00016	.00020	.00022	.00022	.00020	.00018	.00013	.00013	.00018	.00018	.00029	.00021	.00015	.00018	.00020
46.0100	.00004	.00005	.00005	.00006	.00005	.00006	.00004	.00004	.00006	.00004	.00007	.00009	.00004	.00007	.00006
46.0200	.00036	.00023	.00026	.00034	.00039	.00029	.00023	.00018	.00032	.00018	.00028	.00036	.00035	.00041	.00046
46.0300	.00022	.00011	.00014	.00012	.00012	.00012	.00013	.00023	.00011	.00008	.00012	.00014	.00008	.00013	.00013
46.0400	.00012	.00016	.00025	.00045	.00029	.00022	.00014	.00018	.00026	.00040	.00022	.00048	.00025	.00039	.00034
47.0100	.00147	.00086	.00095	.00041	.00060	.00098	.00165	.00108	.00065	.00049	.00097	.00056	.00064	.00036	.00183
47.0200	.00007	.01412	.00028	.00156	.00188	.00198	.00084	.00128	.00075	.00100	.00264	.00228	.00176	.00150	.00072
47.0300	.03211	.06736	.02186	.00685	.00497	.00682	.00951	.00672	.00673	.00639	.00667	.00739	.00552	.00497	.00529
47.0401	.00008	.00013	.00011	.00028	.00018	.00017	.00010	.00010	.00018	.00014	.00014	.00016	.00013	.00021	.00018
47.0402	.00002	.00003	.00015	.00013	.00015	.00009	.00018	.00010	.00013	.00005	.00012	.00012	.00009	.00016	.00017
47.0403	.00014	.00013	.00017	.00025	.00029	.00013	.00014	.00024	.00039	.00013	.00400	.00023	.00020	.00029	.00032
48.0100	.00005	.00005	.00004	.00004	.00004	.00032	.00005	.00003	.00005	.00003	.00011	.00008	.00004	.00005	.00012
48.0200	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00008	.00002	.00002	.00002	.00002	.00002
48.0300	(*)	(*)	(*)	.00001	(*)	.00010	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001
48.0400	.00006	.00008	.00006	.00008	.00007	.00019	.00010	.00018	.00005	.00010	.00010	.00008	.00017	.00005	.00005
48.0500	.00005	.00007	.00006	.00015	.00007	.00009	.00006	.00008	.00006	.00007	.00006	.00008	.00007	.00008	.00007
48.0600	.00260	.00573	.00060	.00053	.00064	.00042	.00066	.00050	.00045	.00060	.00045	.00051	.00049	.00047	.00058
49.0100	.00100	.00127	.00153	.00186	.00196	.00115	.00090	.00205	.00162	.00132	.00279	.00295	.00128	.00197	.00233
49.0200	.00138	.00135	.00230	.00197	.00172	.00104	.00122	.00303	.00333	.00277	.00363	.00208	.00167	.00194	.00255
49.0300	.00022	.00021	.00039	.00083	.00099	.00047	.00026	.01392	.00101	.00037	.00533	.00093	.00069	.00101	.00124
49.0400	.03220	.00921	.00026	.00019	.00022	.00033	.00191	.00095	.00101	.00053	.00118	.00047	.03151	.00394	.00056
49.0500	.00198	.00146	.00274	.00228	.00144	.00126	.00154	.00772	.00184	.00230	.00311	.00268	.00164	.00200	.00271
49.0600	.00006	.00005	.00008	.00011	.00013	.00006	.00006	.00022	.00015	.00005	.00012	.00009	.00008	.00013	.00014
49.0700	.00017	.00016	.00015	.00020	.00014	.00012	.00013	.00010	.00015	.00013	.00120	.00015	.00013	.00015	.00015

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	38.1200	38.1300	38.1400	39.0100	39.0200	40.0100	40.0200	40.0300	40.0400	40.0500	40.0600	40.0700	40.0800	40.0901	40.0902
50.0001	.00010	.00012	.00047	.00010	.00011	.00010	.00019	.00049	.00011	.00014	.00017	.00021	.00010	.00013	.00030
50.0002	.01875	.01426	.01405	.00673	.00750	.00549	.01537	.01156	.01654	.00781	.00900	.00707	.00834	.00653	.00984
51.0101	.00027	.00030	.00025	.00031	.00031	.00030	.00031	.00039	.00084	.00027	.00030	.00078	.00030	.00035	.00036
51.0102	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
51.0300	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
51.0400	.00014	.00023	.00019	.00020	.00021	.00030	.00015	.00013	.00020	.00013	.00028	.00035	.00013	.00026	.00019
52.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00061	.00072	.00090	.00080	.00097	.00109	.00088	.03277	.00087	.00074	.00225	.00237	.00095	.00098	.00092
52.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0500	.00003	.00004	.00004	.00005	.00006	.00005	.00003	.00004	.00005	.00003	.00006	.00006	.00004	.00006	.00006
53.0100	.00004	.00005	.00005	.00005	.00005	.00004	.00003	.00017	.00007	.00004	.00005	.00005	.00004	.00005	.00005
53.0200	.00015	.00024	.00015	.00016	.00018	.00012	.00014	.00137	.00021	.00011	.00027	.00019	.00014	.00018	.00020
53.0300	.00030	.00051	.00033	.00040	.00040	.00038	.00029	.00104	.00041	.00028	.00063	.00059	.00042	.00046	.00046
53.0400	.00077	.00128	.00096	.00086	.00161	.00212	.00124	.05922	.00127	.00103	.00487	.00545	.00143	.00109	.00146
53.0500	.00097	.00112	.00183	.00147	.00115	.00101	.00131	.00538	.00139	.00131	.00156	.00174	.00117	.00158	.00179
53.0600	.00030	.00014	.00017	.00021	.00024	.00392	.00435	.00416	.00436	.00422	.00407	.00422	.00435	.00448	.00475
53.0700	.00242	.00159	.00177	.00229	.00211	.00099	.00086	.00164	.00179	.00196	.00268	.00203	.00151	.00238	.00272
53.0800	.00009	.00009	.00010	.00013	.00015	.00010	.00012	.00418	.00021	.00009	.00013	.00017	.00012	.00016	.00017
54.0100	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00009	.00002	.00008	.00004	.00005	.00001	.00002	.00002
54.0200	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001
54.0300	.00002	.00003	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
54.0400	.00005	.00006	.00005	.00006	.00017	.00034	.00017	.00028	.00011	.00005	.00010	.00011	.00006	.00008	.00007
54.0500	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001
54.0600	.00002	.00003	.00003	.00003	.00003	.00004	.00002	.00002	.00002	.00002	.00004	.00005	.00002	.00003	.00003
54.0700	.00005	.00007	.00006	.00007	.00006	.00008	.00006	.00005	.00007	.00005	.00008	.00010	.00005	.00008	.00007
55.0100	.00032	.00029	.00017	.00021	.00015	.00015	.00025	.00030	.00023	.00028	.00019	.00023	.00014	.00017	.00018
55.0200	.00022	.00025	.00027	.00030	.00030	.00029	.00023	.00027	.00030	.00023	.00032	.00039	.00025	.00036	.00034
55.0300	.00032	.00036	.00043	.00046	.00049	.00041	.00042	.00107	.00051	.00046	.00052	.00136	.00036	.00053	.00047
56.0100	.00009	.00011	.00011	.00012	.00010	.00010	.00010	.00014	.00013	.00015	.00013	.00016	.00009	.00047	.00047
56.0200	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00001	.00002	.00001
56.0300	.00021	.00028	.00032	.00019	.00022	.00023	.00030	.00032	.00028	.00025	.00031	.00030	.00023	.00045	.00026
56.0400	.00014	.00014	.00014	.00016	.00015	.00014	.00012	.00203	.00067	.00013	.00056	.00022	.00012	.00018	.00017
57.0100	.00007	.00010	.00008	.00008	.00008	.00013	.00008	.00011	.00009	.00007	.00012	.00014	.00007	.00032	.00011
57.0200	.00038	.00049	.00048	.00041	.00040	.00048	.00068	.00146	.00071	.00045	.00057	.00083	.00059	.00067	.00051
57.0300	.00048	.00064	.00081	.00047	.00047	.00053	.00138	.00256	.00094	.00075	.00087	.00108	.00096	.00116	.00085
58.0100	.00008	.00009	.00009	.00012	.00009	.00009	.00007	.00008	.00014	.00013	.00011	.00012	.00008	.00010	.00009
58.0200	.00002	.00002	.00002	.00004	.00004	.00003	.00002	.00003	.00004	.00002	.00003	.00003	.00003	.00004	.00004
58.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
58.0400	.00017	.00032	.00039	.00017	.00017	.00016	.00027	.00056	.00024	.00025	.00024	.00033	.00016	.00020	.00038
58.0500	.00022	.00029	.00019	.00013	.00011	.00011	.00018	.00015	.00018	.00015	.00018	.00014	.00011	.00012	.00014
59.0100	.00001	(*)	.00001	(*)	.00001	(*)	.00001	.00001	.00001	(*)	.00001	.00003	(*)	.00001	.00001
59.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
59.0301	.00004	.00005	.00005	.00003	.00003	.00004	.00005	.00006	.00004	.00007	.00005	.00142	.00003	.00035	.00006
59.0302	.00219	.00250	.00630	.00250	.00272	.00215	.00367	.00446	.00280	.00275	.00387	.00356	.00243	.00318	.00564
60.0100	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00019	.00002	.00002	.00002	.00002	.00001	.00001	.00001
60.0200	.00023	.00025	.00021	.00024	.00016	.00011	.00014	.00068	.00020	.00022	.00050	.00041	.00015	.00016	.00017
60.0400	.00015	.00017	.00015	.00016	.00011	.00009	.00011	.00211	.00026	.00015	.00049	.00031	.00010	.00012	.00011
61.0100	.00012	.00010	.00013	.00018	.00017	.00010	.00010	.00009	.00017	.00011	.00013	.00014	.00013	.00018	.00019
61.0200	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00004	.00002	.00002	.00002	.00002	.00002	.00002
61.0300	.00069	.00057	.00063	.00087	.00086	.00058	.00047	.00051	.00085	.00062	.00061	.00090	.00102	.00106	.00100
61.0500	.00010	.00016	.00012	.00013	.00013	.00018	.00010	.00008	.00010	.00008	.00016	.00022	.00008	.00015	.00012
61.0601	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00002	.00003	.00003	.00004	.00004	.00003	.00002	.00003	.00004	.00003	.00003	.00004	.00003	.00005	.00005
62.0100	.00003	.00001	.00003	.00007	.00009	.00004	.00003	.00004	.00013	.00003	.00005	.00005	.00005	.00009	.00009
62.0200	.00122	.00145	.00076	.00062	.00069	.00037	.00038	.00056	.00054	.00043	.00096	.00052	.00044	.00068	.00080
62.0300	.00008	.00009	.00010	.00011	.00052	.00039	.00011	.02598	.00017	.00009	.00037	.00040	.00020	.00014	.00012
62.0400	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)
62.0500	.00045	.00051	.00031	.00024	.00022	.00013	.00034	.00042	.00039	.00045	.00029	.00033	.00043	.00026	.00028
62.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0700	.00004	.00004	.00004	.00005	.00005	.00005	.00005	.00041	.00005	.00011	.00009	.00009	.00004	.00006	.00006
63.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00010	.00001	.00001	.00001	.00003	.00001	.00001	.00001
63.0200	.00003	.00016	.00004	.00007	.00004	.00004	.00013	.00011	.00014	.00014	.00012	.00014	.00014	.00011	.00012
63.0300	.00071	.00076	.00055	.00104	.00094	.00074	.00097	.00133	.00081	.00081	.00076	.00078	.00081	.00079	.00074
64.0101	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
64.0102	.00053	.00004	.00003	.00002	.00002	.00007	.00009	.00003	.00002	.00003	.00003	.00002	.00002	.00002	.00002
64.0104	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00004	.00003	.00003	.00001	.00001	.00001
64.0105	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002	.00002	(*)	(*)	(*)
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00002	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00005	.00003	.00004	.00003	.00003	.00005	.00003
64.0501	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00001
64.0502	.00003	.00004	.00003	.00004	.00004	.00004	.00004	.00004	.00006	.00004	.00008	.00004	.00003	.00004	.00004
64.0503	.00003	.00003	.00003	.00005	.00004	.00004	.00004	.00011	.00008	.00007	.00006	.00006	.00003	.00004	.00004
64.0504	.00008	.00009	.00007	.00011	.00008	.00011	.00009	.00011	.00013	.00012	.00009	.00011	.00009	.00008	.00009
64.0600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00002
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64.0800	.00004	.00005	.00005	.00006	.00005	.00005	.00004	.00004	.00006	.00005	.00006	.00007	.00005	.00006	.00006
64.0900	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00004	.00001	.00095	.00001	.00001	.00001
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00004	(*)	(*)	(*)	(*)	(*)
64.1100	.00004	.00004	.00005	.00006	.00007	.00006	.00005	.00249	.00007	.00005	.00048	.00007	.00006	.00008	.00008
64.1200	.00044	.00061	.00049	.00052	.00057	.00061	.00040	.00057	.00072	.00050	.00047	.00052	.00055	.00052	.00055
65.0100	.01850	.01698	.01876	.02705	.02672	.01776	.01287	.01248	.02133	.01959	.01697	.02343	.01786	.02881	.03080
65.0200	.00150	.00606	.00145	.00311	.00150	.00180	.00160	.00179	.00207	.00188	.00339	.00169	.00163	.00147	.00193
65.0300	.04040	.02750	.03467	.03054	.02934	.02230	.02188	.01989	.02349	.02860	.02383	.02846	.02221	.02991	.02964
65.0400	.00415	.00344	.00444	.00653	.00647	.00343	.00332	.00288	.00545	.00391	.00441	.00522	.00450	.00671	.00733

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	38 1200	38 1300	38 1400	39 0100	39.0200	40.0100	40.0200	40.0300	40.0400	40 0500	40.0600	40.0700	40 0800	40 0901	40 0902
65.0500	.00825	.00861	.00684	.01040	.00596	.00316	.00388	.00486	.00577	.00872	.00535	.00561	.00506	.00579	.00559
65.0600	.00081	.00089	.00095	.00119	.00101	.00081	.00066	.00066	.00090	.00096	.00081	.00096	.00080	.00095	.00103
65.0701	.00041	.00035	.00039	.00047	.00044	.00032	.00030	.00030	.00037	.00038	.00045	.00040	.00032	.00046	.00047
65.0702	.00035	.00037	.00031	.00047	.00030	.00019	.00022	.00026	.00031	.00039	.00028	.00031	.00026	.00030	.00030
66.0000	.00754	.01054	.00821	.00711	.00807	.00807	.00870	.01127	.01028	.00923	.01124	.01122	.00854	.00942	.00973
67.0000	.00003	.00004	.00003	.00004	.00003	.00007	.00005	.00007	.00007	.00005	.00099	.00004	.00006	.00007	.00005
68.0100	.03739	.04178	.04339	.03881	.03374	.03015	.02601	.02297	.02912	.03815	.02666	.03455	.02867	.03495	.04162
68.0200	.03200	.04692	.04816	.03970	.03796	.03533	.02183	.02056	.02692	.03308	.02467	.03322	.02577	.03248	.03790
68.0301	.00173	.00120	.00228	.00161	.00243	.00182	.00128	.00114	.00111	.00179	.00115	.00130	.00223	.00151	.00137
68.0302	.00128	.00127	.00202	.00193	.00138	.00184	.00129	.00116	.00113	.00130	.00104	.00123	.00108	.00134	.00144
69.0100	.06941	.07338	.07221	.09127	.09805	.10135	.10435	.11101	.08507	.07912	.07984	.09494	.07450	.10287	.10213
69.0200	.00314	.00331	.00265	.00336	.00295	.00283	.00260	.00268	.00337	.00291	.00353	.00392	.00284	.00340	.00334
70.0100	.00611	.00862	.00720	.00814	.00732	.00906	.00897	.00923	.00828	.00850	.00778	.00878	.00746	.00914	.00915
70.0200	.00032	.00088	.00088	.00113	.00037	.00032	.00033	.00034	.00071	.00050	.00067	.00044	.00068	.00141	.00066
70.0300	.00142	.00205	.00112	.00234	.00122	.00160	.00119	.00119	.00125	.00128	.00127	.00121	.00101	.00126	.00137
70.0400	.00783	.00908	.00594	.00695	.00640	.00619	.00613	.00572	.00742	.00662	.00585	.00668	.00659	.00624	.00736
70.0500	.00306	.00355	.00233	.00272	.00251	.00242	.00240	.00224	.00290	.00259	.00229	.00262	.00258	.00244	.00288
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.02132	.02572	.02122	.02329	.02211	.01912	.03389	.02284	.02153	.02469	.01846	.02255	.02189	.01990	.02285
72.0100	.00216	.00329	.00182	.00361	.00208	.00138	.00151	.00208	.00535	.00526	.00506	.00528	.00489	.00550	.00533
72.0201	.00143	.00171	.00113	.00104	.00120	.00223	.00149	.00153	.00135	.00145	.00109	.00120	.00158	.00108	.00120
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00002	.00002
72.0204	.00117	.00192	.00155	.00147	.00155	.00251	.00118	.00094	.00151	.00099	.00230	.00285	.00097	.00197	.00135
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00512	.00834	.00674	.00707	.00711	.01030	.00522	.00420	.00547	.00437	.00883	.01241	.00439	.00856	.00641
73.0102	.00146	.00168	.00120	.00123	.00111	.00163	.00138	.00143	.00133	.00133	.00136	.00122	.00126	.00112	.00123
73.0103	.00166	.00182	.00132	.00145	.00136	.00196	.00172	.00197	.00168	.00192	.00138	.00161	.00172	.00133	.00195
73.0104	.00714	.00754	.00530	.00599	.00512	.00662	.00585	.00675	.00597	.00594	.00556	.00565	.00559	.00506	.00622
73.0105	.00531	.00492	.00427	.00484	.00384	.00521	.00510	.00520	.00476	.00484	.00450	.00457	.00474	.00406	.00475
73.0106	.00314	.00293	.00185	.00170	.00169	.00213	.00183	.00201	.00196	.00197	.00153	.00177	.00184	.00165	.00205
73.0107	.00416	.00521	.00534	.00495	.00598	.00599	.00496	.00550	.00585	.00629	.00559	.00641	.00621	.00752	.00623
73.0108	.00070	.00064	.00045	.00050	.00055	.00073	.00064	.00069	.00110	.00055	.00118	.00056	.00054	.00058	.00057
73.0109	.00266	.00266	.00272	.00316	.00248	.00249	.00265	.00270	.00353	.00266	.00762	.00265	.00231	.00259	.00319
73.0200	.00639	.00820	.00688	.00731	.00717	.01448	.01026	.01528	.00946	.01075	.00735	.00717	.01218	.01367	.01072
73.0301	.00324	.00356	.00253	.00257	.00261	.00366	.00299	.00359	.00352	.00370	.00285	.00320	.00352	.00397	.00328
73.0302	.00440	.00476	.00288	.00306	.00280	.00117	.00371	.00456	.00312	.00317	.00257	.00277	.00311	.00392	.00277
73.0303	.00452	.00558	.00434	.00535	.00429	.00509	.00483	.00494	.00529	.00502	.00497	.00462	.00455	.00588	.00462
74.0000	.01779	.01334	.01381	.01253	.01018	.01303	.01177	.01316	.01236	.01309	.01405	.01158	.01210	.01204	.01193
75.0001	.00358	.00442	.00325	.00317	.00329	.00267	.00257	.00262	.00335	.00376	.00321	.00353	.00319	.00342	.00344
75.0002	.00457	.00565	.00490	.00484	.00475	.00417	.00457	.00442	.00494	.00516	.00497	.00497	.00432	.00485	.00523
75.0003	.00012	.00014	.00012	.00026	.00016	.00015	.00016	.00017	.00015	.00014	.00015	.00016	.00013	.00017	.00017
76.0100	.00056	.00068	.00059	.00067	.00067	.00110	.00085	.00117	.00078	.00084	.00087	.00066	.00091	.00110	.00089
76.0201	.00044	.00041	.00040	.00053	.00039	.00053	.00046	.00056	.00059	.00046	.00103	.00042	.00045	.00051	.00047
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00001	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
76.0204	.00002	.00002	.00002	.00003	.00003	.00004	.00003	.00003	.00002	.00003	.00002	.00003	.00003	.00004	.00003
76.0205	.00005	.00006	.00006	.00007	.00007	.00007	.00007	.00008	.00012	.00007	.00015	.00007	.00006	.00115	.00007
76.0206	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00051	.00001	.00001
77.0100	.00006	.00007	.00005	.00006	.00005	.00005	.00005	.00005	.00006	.00005	.00005	.00005	.00005	.00005	.00006
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00048	.00037	.00049	.00071	.00031	.00026	.00050	.00034	.00040	.00039	.00029	.00047	.00023	.00042	.00039
77.0403	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00002	.00002	(*)	.00001	.00001	.00258	.00001
77.0501	.00172	.00162	.00119	.00112	.00079	.00100	.00086	.00100	.00132	.00106	.00092	.00118	.00160	.00094	.00094
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00005	.00017	.00005	.00007	.00005	.00005	.00005	.00014	.00011	.00012	.00008	.00010	.00015	.00006	.00013
77.0600	.00003	.00003	.00005	.00004	.00004	.00016	.00018	.00007	.00011	.00007	.00005	.00005	.00010	.00008	.00004
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00382	.00375	.00348	.00288	.00302	.00491	.00337	.00442	.00390	.00427	.00349	.00344	.00333	.00329	.00462
78.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0400	.00010	.00014	.00013	.00015	.00011	.00012	.00013	.00012	.00013	.00013	.00012	.00012	.00012	.00017	.00014
79.0300	.00050	.00097	.00088	.00073	.00072	.00090	.00074	.00044	.00055	.00068	.00059	.00060	.00057	.00057	.00060
80.0000	.00356	.00579	.00565	.00476	.00606	.00417	.00355	.00454	.00410	.00432	.00397	.00398	.00332	.00489	.00538
81.0001	.05215	.02622	.02749	.02338	.01776	.02415	.02231	.01305	.01493	.02156	.01400	.02402	.01471	.02311	.02868
81.0002	.00015	.00056	.00042	.00020	.00018	.00015	.00022	.00029	.00016	.00020	.00022	.00023	.00015	.00019	.00030

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	41.0100	41.0201	41.0202	41.0203	42.0100	42.0201	42.0202	42.0300	42.0401	42.0402	42.0500	42.0700	42.0800	42.1000	42.1100
1.0100	.00017	.00016	.00030	.00114	.00023	.00017	.00017	.00018	.00025	.00026	.00019	.00016	.00021	.00026	.00021
1.0200	.00016	.00015	.00058	.00027	.00022	.00016	.00016	.00017	.00022	.00021	.00017	.00016	.00019	.00022	.00018
1.0301	.00087	.00087	.00138	.00109	.00129	.00083	.00085	.00098	.00219	.00151	.00099	.00083	.00106	.00117	.00105
1.0302	.00004	.00005	.00011	.00006	.00006	.00005	.00005	.00005	.00007	.00008	.00005	.00004	.00005	.00008	.00005
2.0100	.00011	.00020	.00043	.00018	.00019	.00015	.00020	.00016	.00016	.00027	.00022	.00016	.00025	.00044	.00019
2.0201	.00005	.00005	.00010	.00009	.00007	.00005	.00005	.00006	.00014	.00013	.00007	.00005	.00006	.00009	.00007
2.0202	.00048	.00051	.00127	.00110	.00097	.00058	.00052	.00056	.00107	.00087	.00058	.00047	.00059	.00110	.00066
2.0203	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00002	.00001
2.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0401	.00005	.00005	.00022	.00007	.00006	.00005	.00004	.00005	.00010	.00007	.00005	.00004	.00006	.00007	.00005
2.0402	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)	.00001	(*)
2.0501	.00011	.00010	.00119	.00012	.00015	.00011	.00011	.00012	.00017	.00015	.00012	.00011	.00013	.00016	.00012
2.0502	.00003	.00003	.00019	.00005	.00004	.00003	.00003	.00004	.00009	.00009	.00004	.00003	.00004	.00006	.00004
2.0503	.00009	.00009	.00060	.00014	.00010	.00006	.00006	.00020	.00235	.00094	.00021	.00006	.00010	.00009	.00010
2.0600	.00017	.00022	.00375	.00046	.00024	.00019	.00018	.00027	.00073	.00159	.00024	.00018	.00021	.00038	.00035
2.0702	.00003	.00004	.00007	.00005	.00004	.00005	.00004	.00004	.00005	.00006	.00005	.00004	.00004	.00006	.00005
3.0001	.00051	.00099	.00245	.00152	.00161	.00180	.00116	.00113	.00073	.00098	.00142	.00059	.00064	.00388	.00204
3.0002	.00019	.00017	.00019	.00019	.00042	.00018	.00019	.00020	.00036	.00027	.00020	.00018	.00022	.00023	.00020
4.0001	.00044	.00061	.00116	.00075	.00064	.00068	.00056	.00059	.00072	.00105	.00072	.00052	.00056	.00124	.00078
4.0002	.00028	.00030	.00029	.00029	.00023	.00023	.00024	.00030	.00039	.00032	.00033	.00027	.00025	.00038	.00032
5.0000	.02161	.03060	.01799	.01720	.00594	.01089	.01459	.01059	.00313	.01570	.03033	.03114	.01250	.00221	.01610
6.0100	.00575	.00265	.00254	.00567	.00235	.00193	.00190	.00589	.00587	.00291	.00778	.00309	.01267	.00497	.00628
6.0200	.00290	.00430	.00502	.00448	.00253	.00285	.00209	.00936	.00683	.01481	.00440	.00307	.00408	.01440	.00781
7.0000	.02802	.03889	.02523	.02310	.00977	.01555	.01965	.01640	.00984	.02321	.03929	.03747	.01761	.01046	.02155
8.0000	.02654	.02985	.03695	.02878	.02302	.02213	.02124	.02572	.04253	.05459	.03390	.03417	.02530	.04602	.03078
9.0001	.00092	.00129	.00086	.00079	.00033	.00056	.00067	.00054	.00029	.00078	.00129	.00122	.00061	.00029	.00074
9.0002	.00027	.00035	.00033	.00035	.00019	.00039	.00026	.00039	.00065	.00042	.00034	.00056	.00093	.00024	.00044
9.0003	.00025	.00034	.00042	.00031	.00024	.00021	.00023	.00027	.00085	.00063	.00049	.00032	.00027	.00074	.00026
9.0004	.00020	.00027	.00042	.00032	.00019	.00023	.00048	.00024	.00074	.00087	.00056	.00025	.00028	.00046	.00152
10.0000	.00067	.00094	.00119	.00083	.00049	.00051	.00054	.00075	.00270	.00265	.00112	.00081	.00062	.00093	.00078
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00117	.00087	.00097	.00102	.00111	.00094	.00098	.00105	.00151	.00135	.00105	.00086	.00088	.00122	.00108
12.0201	.01809	.02112	.01950	.02420	.01304	.02580	.01806	.01789	.01404	.01807	.01962	.02003	.01421	.01535	.01494
12.0202	.00002	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00002
12.0203	.00005	.00005	.00012	.00007	.00006	.00005	.00005	.00005	.00009	.00009	.00005	.00004	.00005	.00007	.00006
12.0204	.00030	.00031	.00023	.00061	.00041	.00023	.00025	.00058	.00026	.00030	.00027	.00024	.00033	.00031	.00032
12.0205	.00270	.00379	.00341	.00283	.00133	.00179	.00201	.00212	.00171	.00350	.00365	.00345	.00219	.00357	.00270
12.0206	.00160	.00184	.00181	.00166	.00114	.00128	.00144	.00159	.00225	.00189	.00188	.00175	.00144	.00260	.00171
12.0207	.00020	.00021	.00025	.00020	.00013	.00016	.00015	.00017	.00031	.00036	.00022	.00030	.00017	.00027	.00020
12.0208	.00005	.00006	.00007	.00006	.00005	.00004	.00004	.00005	.00008	.00009	.00007	.00006	.00006	.00009	.00006
12.0209	.00033	.00034	.00041	.00033	.00026	.00026	.00068	.00035	.00089	.00051	.00038	.00034	.00035	.00042	.00030
12.0210	.00030	.00031	.00037	.00029	.00024	.00023	.00056	.00031	.00078	.00046	.00034	.00031	.00031	.00038	.00028
12.0211	.00004	.00005	.00004	.00004	.00016	.00003	.00003	.00004	.00004	.00004	.00004	.00003	.00005	.00012	.00003
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00005	.00005	.00006	.00005	.00004	.00004	.00009	.00005	.00012	.00007	.00005	.00005	.00005	.00006	.00004
12.0215	.00158	.00177	.00216	.00169	.00135	.00130	.00125	.00151	.00249	.00317	.00198	.00202	.00149	.00268	.00180
12.0216	.00065	.00084	.00078	.00065	.00051	.00051	.00062	.00052	.00050	.00071	.00090	.00079	.00051	.00070	.00069
13.0100	(*)	(*)	(*)	.00009	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0200	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00003	(*)	(*)	(*)	(*)
13.0300	.00002	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00026
13.0500	.00005	.00005	.00005	.00007	.00004	.00004	.00004	.00005	.00004	.00005	.00005	.00005	.00004	.00005	.00004
13.0600	.00007	.00011	.00007	.00006	.00002	.00004	.00032	.00004	.00001	.00006	.00011	.00010	.00005	.00001	.00005
13.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.0101	.00069	.00068	.00102	.00085	.00088	.00066	.00068	.00075	.00122	.00098	.00074	.00066	.00085	.00086	.00083

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	41.0100	41.0201	41.0202	41.0203	42.0100	42.0201	42.0202	42.0300	42.0401	42.0402	42.0500	42.0700	42.0800	42.1000	42.1100
14.0102	.00018	.00017	.00017	.00020	.00023	.00017	.00018	.00018	.00022	.00021	.00019	.00017	.00022	.00022	.00019
14.0103	.00012	.00011	.00026	.00022	.00016	.00012	.00012	.00013	.00017	.00016	.00013	.00012	.00015	.00016	.00014
14.0104	.00002	.00002	.00071	.00004	.00003	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00003	.00003	.00003
14.0200	.00004	.00004	.00004	.00007	.00006	.00004	.00004	.00004	.00005	.00005	.00004	.00004	.00005	.00005	.00005
14.0300	.00010	.00008	.00014	.00062	.00012	.00009	.00009	.00010	.00011	.00011	.00010	.00009	.00011	.00011	.00011
14.0400	.00006	.00005	.00007	.00009	.00007	.00006	.00006	.00006	.00008	.00008	.00006	.00006	.00007	.00008	.00007
14.0500	.00008	.00007	.00007	.00008	.00010	.00008	.00008	.00008	.00009	.00009	.00008	.00008	.00009	.00010	.00008
14.0600	.00016	.00015	.00018	.00036	.00021	.00016	.00016	.00017	.00020	.00020	.00017	.00015	.00019	.00021	.00018
14.0700	.00003	.00002	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003
14.0800	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.0900	.00010	.00009	.00009	.00010	.00012	.00009	.00010	.00010	.00011	.00011	.00010	.00009	.00012	.00012	.00010
14.1000	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.1100	.00006	.00006	.00040	.00006	.00008	.00006	.00006	.00006	.00007	.00007	.00006	.00006	.00007	.00008	.00006
14.1200	.00021	.00019	.00019	.00021	.00026	.00020	.00021	.00021	.00024	.00024	.00021	.00020	.00025	.00026	.00022
14.1301	.00009	.00009	.00009	.00009	.00010	.00009	.00009	.00009	.00009	.00010	.00010	.00009	.00010	.00011	.00009
14.1302	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1401	.00009	.00010	.00016	.00017	.00012	.00009	.00009	.00011	.00027	.00025	.00012	.00009	.00011	.00016	.00012
14.1402	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.1403	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001
14.1501	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002
14.1502	.00028	.00028	.00060	.00059	.00040	.00029	.00028	.00032	.00064	.00049	.00033	.00027	.00033	.00044	.00039
14.1600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00001
14.1700	.00011	.00016	.00111	.00034	.00050	.00021	.00018	.00015	.00027	.00023	.00016	.00010	.00014	.00121	.00020
14.1801	.00026	.00023	.00024	.00025	.00033	.00025	.00026	.00026	.00030	.00030	.00026	.00024	.00031	.00032	.00027
14.1802	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00003	.00003	.00002
14.1900	.00013	.00013	.00073	.00019	.00017	.00012	.00013	.00014	.00029	.00028	.00015	.00012	.00015	.00021	.00015
14.2001	.00003	.00003	.00004	.00003	.00004	.00003	.00003	.00003	.00005	.00005	.00004	.00003	.00004	.00004	.00004
14.2002	.00001	.00001	.00003	.00002	.00002	.00001	.00001	.00001	.00002	.00003	.00002	.00001	.00002	.00002	.00002
14.2003	.00001	.00002	.00004	.00002	.00001	.00001	.00001	.00003	.00026	.00013	.00003	.00001	.00002	.00003	.00002
14.2101	.00022	.00020	.00020	.00022	.00028	.00021	.00022	.00022	.00026	.00025	.00023	.00021	.00026	.00027	.00023
14.2102	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002
14.2103	.00015	.00012	.00011	.00013	.00014	.00015	.00011	.00015	.00017	.00013	.00014	.00011	.00015	.00014	.00014
14.2104	.00043	.00038	.00032	.00041	.00089	.00046	.00032	.00049	.00052	.00039	.00048	.00032	.00044	.00043	.00045
14.2200	.00023	.00020	.00021	.00022	.00029	.00022	.00023	.00023	.00026	.00026	.00023	.00021	.00027	.00028	.00024
14.2300	.00010	.00009	.00009	.00009	.00012	.00009	.00010	.00010	.00013	.00012	.00010	.00009	.00011	.00012	.00010
14.2400	.00003	.00003	.00041	.00005	.00006	.00003	.00003	.00003	.00006	.00012	.00003	.00002	.00003	.00013	.00004
14.2500	.00016	.00021	.00327	.00047	.00023	.00019	.00018	.00026	.00057	.00163	.00022	.00018	.00020	.00036	.00035
14.2600	.00006	.00009	.00094	.00019	.00007	.00006	.00006	.00012	.00067	.00086	.00011	.00007	.00008	.00014	.00014
14.2700	.00017	.00019	.00041	.00028	.00090	.00014	.00013	.00033	.00296	.00130	.00033	.00015	.00020	.00028	.00022
14.2800	.00019	.00017	.00017	.00018	.00024	.00018	.00019	.00019	.00022	.00022	.00019	.00018	.00022	.00023	.00020
14.2900	.00014	.00013	.00982	.00021	.00020	.00015	.00015	.00015	.00022	.00022	.00016	.00014	.00017	.00022	.00017
14.3000	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.3100	.00001	(*)	(*)	(*)	.00001	(*)	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001
14.3200	.00014	.00013	.00082	.00014	.00034	.00013	.00018	.00014	.00016	.00016	.00014	.00013	.00016	.00018	.00015
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16.0100	.00097	.00209	.00210	.00165	.00184	.00147	.00211	.00136	.00120	.00153	.00177	.00148	.00281	.00474	.00177
16.0200	.00012	.00017	.00009	.00020	.00012	.00018	.00068	.00014	.00027	.00012	.00016	.00012	.00021	.00019	.00028
16.0300	.00019	.00034	.00028	.00030	.00026	.00033	.00037	.00026	.00022	.00070	.00047	.00028	.00036	.00049	.00035
16.0400	.00001	.00006	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00001
17.0100	.00011	.00023	.00012	.00014	.00008	.00016	.00011	.00011	.00009	.00011	.00012	.00030	.00009	.00009	.00009
17.0200	.00014	.00011	.00003	.00005	.00003	.00008	.00003	.00004	.00003	.00003	.00006	.00003	.00006	.00003	.00007
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001	(*)	.00001	(*)	.00001	.00001
17.0500	.00002	.00003	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00006	.00002	.00002	.00008	.00006
17.0600	.00002	.00042	.00004	.00007	.00004	.00008	.00003	.00005	.00002	.00003	.00008	.00014	.00006	.00006	.00009
17.0700	.00012	.00022	.00014	.00012	.00013	.00009	.00017	.00037	.00013	.00016	.00017	.00022	.00017	.00016	.00015
17.0900	.00004	.00006	.00006	.00005	.00005	.00004	.00004	.00004	.00005	.00006	.00042	.00005	.00005	.00007	.00006
17.1001	.00008	.00028	.00010	.00011	.00012	.00019	.00010	.00009	.00010	.00010	.00013	.00015	.00021	.00125	.00020
17.1002	.00004	.00007	.00004	.00004	.00003	.00004	.00004	.00005	.00003	.00004	.00008	.00003	.00005	.00017	.00007
18.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00007	.00014	.00009	.00009	.00009	.00008	.00006	.00011	.00010	.00025	.00009	.00011	.00020	.00011	.00013
18.0400	.00047	.00047	.00050	.00049	.00052	.00042	.00027	.00047	.00048	.00045	.00048	.00051	.00157	.00039	.00050
19.0100	.00002	.00014	.00003	.00002	.00003	.00002	.00002	.00002	.00001	.00003	.00002	.00002	.00002	.00004	.00003
19.0200	.00006	.00006	.00006	.00007	.00006	.00007	.00005	.00006	.00006	.00007	.00006	.00005	.00006	.00009	.00011
19.0301	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00004	.00004	.00004	.00004
19.0302	.00004	.00005	.00005	.00004	.00004	.00003	.00003	.00004	.00004	.00005	.00005	.00004	.00004	.00006	.00004
19.0303	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)
19.0304	.00003	.00365	.00002	.00014	.00002	.00003	.00003	.00003	.00001	.00002	.00003	.00098	.00006	.00002	.00003
19.0305	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00014	(*)	(*)	.00001	(*)	(*)
19.0306	.00004	.00029	.00005	.00005	.00004	.00004	.00004	.00005	.00015	.00011	.00005	.00023	.00005	.00006	.00008
20.0100	.00121	.00236	.00578	.00359	.00390	.00438	.00281	.00268	.00128	.00165	.00340	.00140	.00149	.00942	.00491
20.0200	.00139	.00267	.00445	.00391	.00311	.00463	.00263	.00335	.00131	.00173	.00506	.00186	.00176	.00655	.00538
20.0300	.00002	.00003	.00010	.00010	.00006	.00023	.00012	.00017	.00002	.00003	.00005	.00003	.00003	.00007	.00017
20.0400	.00002	.00006	.00006	.00007	.00002	.00006	.00005	.00003	.00002	.00002	.00003	.00002	.00002	.00004	.00003
20.0501	.00018	.00021	.00019	.00024	.00014	.00025	.00018	.00022	.00015	.00019	.00020	.00020	.00014	.00017	.00018
20.0502	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
20.0600	.00017	.00032	.00033	.00044	.00083	.00068	.00031	.00045	.00015	.00018	.00026	.00020	.00023	.00029	.00062
20.0701	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00025	.00031	.00024	.00024	.00012	.00342	.00018	.00021	.00018	.00028	.00033	.00029	.00022	.00024	.00024
20.0901	.00027	.00105	.00085	.00094	.00023	.00058	.00052	.00160	.00018	.00028	.00073	.00034	.00031	.00069	.00235
20.0902	.00002	.00003	.00013	.00012	.00009	.00034	.00017	.00013	.00002	.00003	.00006	.00003	.00003	.00008	.00020
20.0903	.00042	.00052	.00772	.00682	.00371	.02189	.01012	.00448	.00047	.00050	.00238	.00062	.00113	.00145	.00579
21.0000	.00012	.00164	.00107	.00132	.00009	.00034	.00088	.00016	.00011	.00014	.00049	.00012	.00014	.00068	.00030
22.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0102	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00002	(*)	(*)	(*)	.00001	(*)	(*)	(*)

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	41.0100	41.0201	41.0202	41.0203	42.0100	42.0201	42.0202	42.0300	42.0401	42.0402	42.0500	42.0700	42.0800	42.1000	42.1100
22.0103	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00001	.00001	.00003	.00001	.00001	.00001
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0300	(*)	.00012	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00019	.00001	(*)	(*)
23.0400	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
23.0500	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001
23.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
24.0100	.00061	.00080	.00242	.00126	.00306	.00080	.00132	.00080	.00098	.00153	.00090	.00056	.00068	.00754	.00096
24.0200	.00263	.00281	.00849	.00498	.01669	.00313	.00633	.00274	.00310	.00348	.00297	.00208	.00255	.03831	.00346
24.0300	.00240	.00554	.02554	.00830	.00881	.00483	.00525	.00468	.00232	.00311	.00538	.00226	.00317	.03440	.00469
24.0400	.00025	.00021	.00015	.00022	.00032	.00022	.00017	.00025	.00035	.00027	.00024	.00014	.00024	.00039	.00022
24.0500	.00017	.00017	.00011	.00018	.00013	.00014	.00010	.00017	.00021	.00018	.00019	.00011	.00018	.00013	.00020
24.0602	.00004	.00005	.00005	.00006	.00004	.00010	.00004	.00004	.00004	.00006	.00005	.00005	.00005	.00009	.00005
24.0701	.00030	.00054	.00160	.00062	.00107	.00048	.00055	.00050	.00037	.00057	.00044	.00029	.00035	.00260	.00054
24.0702	.00029	.00040	.00090	.00047	.00052	.00037	.00031	.00043	.00091	.00089	.00048	.00042	.00040	.00061	.00047
24.0703	.00033	.00031	.00054	.00047	.00073	.00039	.00029	.00044	.00045	.00032	.00040	.00021	.00030	.00101	.00042
24.0704	.00004	.00005	.00005	.00004	.00003	.00004	.00004	.00004	.00006	.00006	.00005	.00005	.00004	.00004	.00004
24.0705	.00002	.00003	.00003	.00002	.00002	.00002	.00003	.00002	.00010	.00005	.00003	.00002	.00002	.00003	.00002
24.0706	.00031	.00032	.00038	.00040	.00031	.00040	.00030	.00032	.00046	.00036	.00036	.00029	.00029	.00069	.00030
25.0000	.00614	.00609	.02323	.01634	.02268	.01222	.01346	.01189	.00550	.00551	.01103	.00561	.00819	.07408	.00786
26.0100	(*)	(*)	(*)	(*)	.00006	(*)	.00002	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
26.0200	.00022	.00017	.00012	.00018	.00032	.00020	.00011	.00021	.00021	.00019	.00022	.00011	.00020	.00015	.00021
26.0301	.00008	.00007	.00005	.00008	.00007	.00005	.00005	.00008	.00012	.00006	.00008	.00005	.00008	.00006	.00009
26.0302	.00010	.00009	.00008	.00009	.00062	.00007	.00021	.00009	.00011	.00009	.00009	.00006	.00009	.00012	.00010
26.0400	.00023	.00021	.00013	.00021	.00035	.00021	.00013	.00021	.00025	.00022	.00030	.00013	.00021	.00017	.00022
26.0501	.00136	.00144	.00247	.00152	.00579	.00142	.00218	.00119	.00158	.00197	.00134	.00116	.00139	.00231	.00165
26.0502	.00006	.00006	.00008	.00006	.00066	.00010	.00021	.00005	.00006	.00007	.00005	.00004	.00005	.00059	.00009
26.0601	.00176	.00131	.00130	.00155	.00192	.00164	.00160	.00184	.00199	.00152	.00145	.00146	.00145	.00130	.00152
26.0602	.00025	.00020	.00014	.00019	.00033	.00019	.00014	.00021	.00020	.00024	.00024	.00018	.00026	.00021	.00023
26.0700	(*)	(*)	.00001	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00052	(*)
26.0801	.00008	.00006	.00005	.00007	.00019	.00005	.00008	.00007	.00005	.00006	.00006	.00005	.00007	.00016	.00005
26.0802	.00003	.00002	.00003	.00002	.00021	.00002	.00007	.00002	.00002	.00002	.00002	.00002	.00002	.00013	.00002
26.0803	.00011	.00009	.00012	.00010	.00088	.00014	.00029	.00009	.00010	.00011	.00009	.00008	.00009	.00082	.00013
26.0804	.00002	.00002	.00003	.00002	.00024	.00002	.00008	.00002	.00002	.00003	.00002	.00002	.00002	.00033	.00002
26.0805	(*)	(*)	(*)	(*)	.00002	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.02069	.03267	.05428	.03598	.02205	.01982	.02079	.02955	.06593	.13476	.04015	.02641	.02701	.06399	.03718
27.0201	.00052	.00071	.00124	.00076	.00055	.00050	.00053	.00090	.00117	.00166	.00083	.00063	.00055	.00103	.00070
27.0300	.00014	.00020	.00047	.00030	.00051	.00030	.00017	.00020	.00032	.00051	.00023	.00016	.00016	.00041	.00033
27.0401	.00013	.00021	.00046	.00025	.00016	.00012	.00012	.00030	.00183	.00105	.00027	.00013	.00018	.00041	.00023
27.0402	.00030	.00106	.00624	.00303	.00065	.00103	.00095	.00054	.00047	.00032	.00046	.00032	.00042	.00336	.00066
27.0403	.00051	.00067	.00046	.00045	.00019	.00028	.00089	.00037	.00036	.00055	.00072	.00066	.00041	.00028	.00046
27.0404	.00019	.00018	.00060	.00033	.00141	.00030	.00053	.00024	.00019	.00022	.00027	.00016	.00020	.00353	.00031
27.0405	.00010	.00017	.00030	.00017	.00018	.00010	.00013	.00029	.00093	.00063	.00023	.00021	.00028	.00029	.00017
27.0406	.00359	.00382	.00876	.00582	.00332	.00194	.00207	.00921	.11774	.04547	.00958	.00251	.00423	.00305	.00412
28.0100	.00295	.00513	.05176	.01064	.00876	.00831	.00754	.02116	.00614	.01599	.01185	.00417	.00489	.03931	.01437
28.0200	.00037	.00076	.00139	.00080	.00107	.00053	.00074	.00122	.00056	.00086	.00131	.00122	.00160	.00202	.00087
28.0300	.00004	.00009	.00008	.00007	.00008	.00008	.00011	.00008	.00006	.00009	.00011	.00007	.00010	.00025	.00009
28.0400	.00030	.00056	.00047	.00048	.00043	.00049	.00057	.00061	.00039	.00062	.00082	.00048	.00058	.00092	.00056
29.0100	.00013	.00017	.00033	.00022	.00015	.00013	.00013	.00019	.00038	.00066	.00021	.00014	.00016	.00037	.00053
29.0201	.00063	.00076	.00077	.00073	.00046	.00063	.00039	.00069	.00057	.00089	.00027	.00064	.00068	.00086	.00074
29.0202	.00005	.00006	.00006	.00006	.00006	.00005	.00004	.00006	.00012	.00009	.00006	.00005	.00005	.00007	.00006
29.0203	.00025	.00030	.00056	.00034	.00031	.00023	.00023	.00034	.00114	.00086	.00036	.00027	.00028	.00069	.00033
29.0300	.00002	.00003	.00004	.00003	.00002	.00002	.00001	.00003	.00024	.00012	.00003	.00002	.00002	.00003	.00003
30.0000	.00129	.00383	.01785	.01089	.00124	.00174	.00113	.00324	.00715	.07376	.00173	.00231	.00159	.00275	.00851
31.0101	.02252	.02442	.02707	.02259	.02130	.01846	.01760	.02104	.03125	.03158	.02822	.02696	.02166	.03826	.02535
31.0102	.00284	.00222	.00192	.00217	.00176	.00178	.00168	.00207	.00247	.00224	.00282	.00259	.00229	.00174	.00242
31.0103	.00040	.00056	.00159	.00115	.00031	.00041	.00029	.00098	.00019	.00032	.00046	.00036	.00043	.00669	.00177
31.0200	.00007	.00008	.00008	.00007	.00005	.00006	.00008	.00006	.00009	.00009	.00008	.00008	.00006	.00009	.00007
31.0300	.00022	.00028	.00023	.00030	.00017	.00029	.00021	.00021	.00018	.00022	.00023	.00024	.00017	.00020	.00019
32.0100	.00118	.00216	.00122	.00120	.00119	.00093	.00167	.00235	.00125	.00148	.00163	.00203	.00146	.00153	.00151
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00001	.00003	.00002	.00002	.00003	.00001	.00003	.00003	.00001	.00002	.00002	.00004	.00008	.00003	.00004
32.0302	.00039	.00240	.00393	.00070	.00516	.00051	.00148	.00434	.00027	.00047	.00293	.00794	.00648	.00145	.00115
32.0400	.00479	.00863	.01671	.02267	.02793	.02769	.02645	.02131	.00925	.03335	.03132	.01037	.00801	.11560	.03400
32.0500	.00063	.00094	.00069	.00067	.00031	.00047	.00068	.00059	.00045	.00063	.00081	.00108	.00388	.00120	.00068
33.0001	.00002	.00016	.00002	.00010	.00003	.00002	.00002	.00011	.00002	.00004	.00006	.00006	.00012	.00004	.00012
34.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00001	.00001	.00001	.00002	.00001	.00001
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00009	.00005	.00002	.00002	.00003	.00002
34.0305	.00004	.00006	.00005	.00005	.00003	.00003	.00004	.00004	.00007	.00007	.00006	.00005	.00003	.00006	.00004
35.0100	.00054	.00138	.00084	.00483	.00076	.00083	.00064	.00370	.00528	.00096	.00087	.00115	.00071	.00197	.00398
35.0200	.00014	.00015	.00332	.00017	.00019	.00015	.00013	.00162	.00042	.00031	.00018	.00014	.00017	.00021	.00024
36.0100	.00025	.00029	.00028	.00031	.00019	.00028	.00024	.00025	.00038	.00035	.00033	.00029	.00025	.00029	.00033
36.0200	.00002	.00002	.00002	.00003	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
36.0300	.00002	.00002	.00002	.00003	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
36.0400	.00012	.00014	.00013	.00016	.00009	.00016	.00012	.00012	.00010	.00012	.00013	.00014	.00009	.00010	.00010
36.0500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0600	.00003	.00004	.00003	.00004	.00002	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00002	.00003	.00003
36.0701	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00008	.00005	.00003	.00007	.00003	.00004	.00005	.00005	.00003	.00004	.00005	.00004	.00008	.00004	.00004
36.0900	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	41.0100	41.0201	41.0202	41.0203	42.0100	42.0201	42.0202	42.0300	42.0401	42.0402	42.0500	42.0700	42.0800	42.1000	42.1100
36.1000	.00005	.00005	.00005	.00006	.00003	.00006	.00004	.00004	.00004	.00005	.00005	.00005	.00004	.00004	.00004
36.1100	.00017	.00019	.00019	.00019	.00012	.00017	.00016	.00015	.00018	.00020	.00019	.00019	.00014	.00017	.00015
36.1200	.00034	.00040	.00037	.00041	.00024	.00040	.00033	.00032	.00031	.00037	.00039	.00038	.00027	.00033	.00030
36.1300	.00153	.00214	.00148	.00130	.00051	.00081	.00105	.00088	.00034	.00118	.00238	.00210	.00097	.00093	.00125
36.1400	.00005	.00006	.00005	.00009	.00006	.00009	.00005	.00006	.00005	.00005	.00006	.00006	.00004	.00005	.00005
36.1500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	(*)
36.1600	.00285	.00179	.00157	.00204	.00275	.00321	.00450	.00278	.00906	.00194	.00240	.00235	.00567	.00123	.00330
36.1700	.00009	.00029	.00009	.00013	.00008	.00009	.00009	.00011	.00008	.00016	.00017	.00054	.00010	.00204	.00014
36.1800	.00044	.00059	.00035	.00053	.00040	.00035	.00082	.00039	.00034	.00040	.00047	.00037	.00266	.00070	.00159
36.1900	.00047	.00067	.00072	.00058	.00024	.00034	.00037	.00039	.00044	.00131	.00066	.00063	.00037	.00045	.00052
36.2000	.00072	.00069	.00025	.00123	.00024	.00034	.00029	.00028	.00025	.00027	.00029	.00026	.00032	.00031	.00034
36.2100	.00024	.00028	.00026	.00031	.00017	.00033	.00023	.00023	.00021	.00024	.00026	.00027	.00018	.00020	.00020
36.2200	.00037	.00043	.00031	.00114	.00091	.00128	.00033	.00065	.00016	.00026	.00067	.00047	.00038	.00019	.00038
37.0101	.27984	.41887	.24569	.22839	.07888	.14512	.19712	.14186	.03894	.20888	.31513	.38228	.16297	.02147	.17151
37.0102	.00751	.01068	.00617	.00584	.00211	.00432	.00512	.00395	.00108	.00525	.01045	.01110	.00562	.00070	.00567
37.0103	.00009	.00019	.00014	.00015	.00038	.00186	.00014	.00012	.00006	.00009	.00198	.00011	.00008	.00008	.00014
37.0200	.00897	.01302	.00632	.00696	.00450	.01885	.00953	.01484	.00192	.00494	.00944	.01782	.05009	.00368	.01529
37.0300	.00541	.00227	.00061	.00119	.00434	.01219	.00811	.00091	.00041	.00107	.00136	.00371	.01581	.00062	.00209
37.0401	.00689	.00219	.00153	.00256	.00465	.00462	.00444	.00638	.00260	.00218	.00381	.00268	.00250	.00119	.00251
37.0402	.00148	.00132	.00135	.00571	.00114	.00131	.00289	.00199	.00077	.00164	.00395	.01382	.00150	.00310	.00985
38.0100	.01590	.00557	.00511	.01559	.00605	.00459	.00444	.01669	.01476	.00381	.02303	.00722	.03941	.01212	.01557
38.0200	.00096	.00115	.00199	.00137	.00089	.00085	.00132	.00154	.00181	.00314	.00182	.00099	.00131	.00605	.00297
38.0300	.00218	.00504	.00209	.00307	.00341	.00347	.00142	.01929	.01038	.03619	.00480	.00239	.00333	.00240	.00494
38.0400	.00995	.01375	.04568	.03271	.00826	.01071	.00716	.02805	.00297	.00501	.01064	.00758	.01064	.20508	.04935
38.0500	.00551	.00573	.00521	.00567	.00340	.00383	.00361	.00568	.01379	.00566	.00652	.00540	.00988	.00977	.01484
38.0700	.02345	.00362	.00211	.01821	.00759	.00323	.00289	.01539	.00077	.00080	.01018	.00508	.02530	.00353	.00738
38.0800	.01319	.01798	.08099	.05106	.00762	.00771	.00295	.02031	.00139	.00320	.00937	.00415	.00732	.18985	.04040
38.0900	.00304	.00130	.00109	.00199	.00141	.00134	.00174	.00374	.00257	.00183	.00135	.00061	.00153	.00118	.00835
38.1000	.00261	.00225	.00170	.01297	.00112	.00188	.00219	.00325	.00078	.00119	.01445	.00383	.00543	.00351	.01086
38.1100	.00069	.00207	.00028	.00242	.00256	.00607	.00525	.00245	.00024	.00054	.00058	.00174	.00577	.00037	.00238
38.1200	.00039	.00036	.00013	.00101	.00011	.00019	.00042	.00295	.00010	.00012	.00023	.00016	.01249	.00022	.00167
38.1300	.00017	.00042	.00009	.00029	.02095	.01998	.00170	.00973	.00007	.00022	.00020	.00079	.00032	.00012	.00031
38.1400	.00012	.00311	.00006	.00529	.00010	.00377	.00010	.00012	.00006	.00020	.00015	.00029	.00212	.00019	.00258
39.0100	.00044	.00060	.00275	.00121	.00067	.00050	.00040	.00063	.00235	.00441	.00061	.00049	.00051	.00081	.00211
39.0200	.00031	.00039	.00108	.00339	.00078	.00049	.00027	.00041	.00081	.00179	.00041	.00030	.00031	.00091	.00243
40.0100	.00004	.00004	.00004	.00005	.00003	.00005	.00004	.00004	.00003	.00004	.00004	.00004	.00003	.00003	.00003
40.0200	.00008	.00008	.00008	.00009	.00006	.00010	.00007	.00007	.00007	.00008	.00008	.00008	.00010	.00007	.00007
40.0300	.00007	.00008	.00007	.00011	.00005	.00009	.00033	.00008	.00006	.00007	.00010	.00008	.00013	.00006	.00009
40.0400	.00040	.00048	.00042	.00047	.00042	.00040	.00036	.00040	.00033	.00045	.00055	.00044	.00042	.00046	.00039
40.0500	.00028	.00032	.00030	.00036	.00021	.00039	.00027	.00030	.00023	.00028	.00030	.00030	.00023	.00027	.00082
40.0600	.00064	.00062	.00054	.00063	.00051	.00058	.00159	.00051	.00052	.00056	.00067	.00074	.00089	.00051	.00067
40.0700	.00053	.00053	.00051	.00066	.00038	.00069	.00050	.00055	.00044	.00058	.00056	.00052	.00047	.00060	.00184
40.0800	.00009	.00011	.00010	.00012	.00007	.00012	.00009	.00009	.00008	.00010	.00010	.00010	.00007	.00010	.00011
40.0901	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
40.0902	.00006	.00007	.00007	.00008	.00006	.00008	.00006	.00010	.00005	.00007	.00012	.00007	.00005	.00007	.00006
41.0100	1.00755	.02209	.00289	.01136	.00890	.00315	.00263	.01884	.00319	.00182	.00634	.01237	.01916	.00300	.00902
41.0201	.00037	1.03147	.00065	.00168	.00030	.00026	.00026	.00030	.00027	.00030	.00033	.00423	.00053	.00033	.00041
41.0202	.00001	.00001	1.00074	.00002	.00002	.00001	.00001	.00002	.00003	.00003	.00002	.00001	.00002	.00002	.00002
41.0203	.00758	.00174	.00201	1.02223	.00921	.00535	.00245	.00808	.00505	.00094	.00357	.00208	.00836	.00246	.02161
42.0100	.00004	.00003	.00002	.00002	1.00033	.00002	.00002	.00004	.00002	.00003	.00002	.00002	.00003	.00003	.00002
42.0201	.00062	.00054	.00059	.00062	.00045	1.00346	.00082	.00056	.00057	.00050	.00061	.00051	.00093	.00086	.00064
42.0202	.00071	.00017	.00009	.00075	.00008	.00012	1.00396	.00008	.00005	.00005	.00054	.00006	.00008	.00015	.00011
42.0300	.00035	.00177	.00038	.00147	.00066	.00050	.00028	1.01326	.00025	.00031	.00142	.00129	.00140	.00079	.00539
42.0401	.01500	.00679	.00114	.01074	.01592	.00329	.00543	.04258	1.01810	.00198	.00072	.00229	.00430	.00058	.00585
42.0402	.00327	.00819	.00537	.00501	.00080	.00128	.00128	.00419	.00064	1.02277	.00821	.00739	.00665	.00258	.00757
42.0500	.00145	.00274	.00161	.00341	.00096	.00121	.00113	.00271	.00071	.00131	1.00637	.00250	.00223	.00226	.00915
42.0700	.00005	.00033	.00005	.00008	.00004	.00004	.00004	.00004	.00005	.00006	.00008	1.00352	.00008	.00007	.00006
42.0800	.00140	.00162	.00161	.00156	.00097	.00133	.00176	.00121	.00140	.00192	.00182	.00166	1.02232	.00172	.00183
42.1000	.00007	.00066	.00121	.00023	.00026	.00011	.00014	.00011	.00021	.00017	.00012	.00007	.00008	1.02933	.00012
42.1100	.00224	.00530	.00407	.00593	.00927	.01673	.00210	.00443	.00101	.00195	.00430	.00214	.00281	.05476	1.04619
43.0100	.00029	.00033	.00032	.00030	.00020	.00023	.00026	.00030	.00040	.00034	.00034	.00031	.00034	.00046	.00031
43.0200	.00173	.00237	.00123	.00182	.00098	.00134	.00827	.00171	.00096	.00149	.00222	.00239	.00222	.00179	.01323
44.0001	.00023	.00020	.00019	.00028	.00013	.00025	.00015	.00022	.00018	.00018	.00026	.00052	.00018	.00016	.00018
44.0002	.00005	.00005	.00005	.00008	.00004	.00005	.00084	.00006	.00005	.00006	.00005	.00006	.00005	.00006	.00005
45.0100	.00173	.00208	.00145	.00153	.00067	.00094	.00115	.00135	.00086	.00155	.00221	.00204	.00149	.00090	.00150
45.0200	.00120	.00157	.00106	.00106	.00092	.00066	.00080	.00086	.00059	.00118	.00180	.00154	.00098	.00066	.00108
45.0300	.00015	.00016	.00019	.00015	.00012	.00018	.00012	.00016	.00022	.00034	.00021	.00018	.00079	.00024	.00019
46.0100	.00005	.00006	.00005	.00007	.00004	.00007	.00005	.00005	.00004	.00005	.00005	.00005	.00004	.00005	.00004
46.0200	.00028	.00037	.00025	.00027	.00012	.00017	.00020	.00022	.00014	.00026	.00040	.00036	.00022	.00015	.00027
46.0300	.00010	.00012	.00010	.00011	.00006	.00009	.00008	.00009	.00008	.00010	.00017	.00012	.00010	.00008	.00009
46.0400	.00020	.00027	.00029	.00027	.00012	.00015	.00016	.00021	.00009	.00018	.00025	.00023	.00016	.00062	.00025
47.0100	.00206	.00127	.00068	.00126	.00064	.00239	.00157	.00114	.00015	.00014	.00043	.00057	.00264	.00031	.00117
47.0200	.00160	.00525	.00335	.00526	.00118	.00113	.00013	.00215	.00007	.00008	.00119	.00227	.00049	.00032	.00133
47.0300	.02384	.00504	.00905	.00963	.00893	.00939	.01772	.00958	.00605	.00480	.01592	.00623	.00963	.00738	.01538
47.0401	.00030	.00019	.00014	.00028	.00009	.00011	.00037	.00013	.00008	.00012	.00017	.00014	.00015	.00013	.00034
47.0402	.00013	.00015	.00009	.00011	.00004	.00007	.00008	.00008	.00002	.00008	.00015	.00014	.00012	.00003	.00009
47.0403	.00044	.00045	.00018	.00021	.00009	.00014	.00017	.00014	.00008	.00016	.00031	.00025	.00021	.00008	.00022
48.0100	.00003	.00003	.00004	.00039	.00004	.00008	.00003	.00004	.00004	.00004	.00003	.00003	.00004	.00004	.00004
48.0200	.00002	.00003	.00002	.00003	.00002	.00003	.00003	.00003	.00002	.00003	.00003	.00002	.00003	.00005	.00003
48.0300	(*)	.00001	.00002	.00002	.00001	.00004	.00002	.00001	(*)	(*)	.00001	(*)	.00001	.00002	.00002
48.0400	.00010	.00007	.00025	.00016	.00021	.00015	.00011	.00012	.00006	.00007	.00010	.00005	.00007	.00111	.00011
48.0500	.00007	.00006	.00007	.00007	.00047	.00006	.00016	.00006	.00006	.00007	.00006	.00005	.00005	.00033	.00009
48.0600	.00037	.00051	.00089	.00058	.00056	.00060	.00042	.00080	.00497	.00201	.00063	.00065	.00072	.00112	.00069
49.0100	.00138	.00180	.00151	.00153	.00067	.00097	.00132	.00107	.00088	.00161	.00368	.00165	.00174	.00140	.00151
49.0200	.00184	.00308	.00274	.00323	.00083	.00114	.00221	.00123	.00057	.00111	.00546	.00265	.00175	.00175	.00291
49.0300	.00068	.00092	.00058	.00064	.00023	.00037	.00047	.00040	.00018	.00053	.00085	.00086	.00057	.00021	.00059
49.0400	.00031	.00039	.00018	.00028	.00336	.00074	.00032	.00054	.00015	.00016	.00031	.00076	.00413	.00014	.00055
49.0500	.00157	.00188	.00143	.00171	.00090	.00105	.00282	.00146	.00051	.00098	.00301	.00217	.00213	.00316	.00191
49.0600	.00017	.00019	.00008	.00011	.00004	.00006	.00008	.00006	.00003	.00007	.00025	.00125	.00008	.00003	.00012
49.0700	.00017	.00019	.00015	.00040	.00039	.00014	.00009	.00011	.00008	.00012	.00018	.00012	.00027	.00028	.00033

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	41.0100	41.0201	41.0202	41.0203	42.0100	42.0201	42.0202	42.0300	42.0401	42.0402	42.0500	42.0700	42.0800	42.1000	42.1100
50.0001	.00015	.00068	.00009	.00019	.00007	.00008	.00022	.00013	.00008	.00016	.00020	.00116	.00017	.00011	.00039
50.0002	.05024	.04397	.00654	.01448	.00819	.00876	.00979	.00976	.00985	.00758	.00884	.00684	.01575	.00608	.01453
51.0101	.00059	.00035	.00025	.00126	.00027	.00119	.00025	.00082	.00025	.00029	.00035	.00030	.00037	.00028	.00101
51.0102	.00004	.00004	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
51.0300	.00001	.00001	.00001	.00001	.00001	(*)	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001
51.0400	.00018	.00019	.00016	.00028	.00017	.00019	.00016	.00019	.00016	.00018	.00018	.00016	.00017	.00018	.00017
52.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00009	.00001	.00001	.00001	.00007
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00065	.00146	.00074	.00180	.00053	.00083	.00090	.00071	.00063	.00097	.00082	.00179	.00084	.00073	.00078
52.0400	(*)	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)
52.0500	.00004	.00005	.00004	.00005	.00004	.00004	.00004	.00003	.00003	.00004	.00005	.00005	.00004	.00004	.00004
53.0100	.00006	.00005	.00004	.00005	.00002	.00003	.00005	.00010	.00004	.00005	.00005	.00004	.00013	.00004	.00007
53.0200	.00030	.00039	.00016	.00034	.00020	.00012	.00016	.00018	.00012	.00013	.00020	.00019	.00029	.00012	.00025
53.0300	.00037	.00047	.00037	.00061	.00027	.00042	.00112	.00042	.00024	.00032	.00045	.00042	.00057	.00029	.00038
53.0400	.00086	.00117	.00074	.00503	.00074	.00107	.00253	.01597	.00062	.00085	.00132	.00146	.00461	.00083	.00150
53.0500	.00112	.00233	.00097	.00152	.00050	.00089	.00332	.00098	.00046	.00073	.00195	.00106	.00298	.00135	.00105
53.0600	.00028	.00030	.00017	.00194	.00012	.00016	.00015	.00017	.00016	.00018	.00173	.00041	.00028	.00014	.00026
53.0700	.00143	.00202	.00144	.00134	.00051	.00102	.00103	.00115	.00039	.00117	.00197	.00210	.00157	.00164	.00155
53.0800	.00020	.00023	.00010	.00090	.00008	.00009	.00011	.00016	.00007	.00010	.00014	.00013	.00015	.00009	.00013
54.0100	.00001	.00001	.00001	.00007	.00001	.00001	.00001	.00004	.00002	.00001	.00004	.00001	.00001	.00002	.00002
54.0200	.00001	.00001	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
54.0300	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00002
54.0400	.00005	.00007	.00005	.00071	.00005	.00006	.00005	.00009	.00005	.00006	.00008	.00005	.00006	.00006	.00006
54.0500	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
54.0600	.00002	.00002	.00002	.00004	.00002	.00002	.00002	.00003	.00002	.00003	.00002	.00002	.00002	.00002	.00002
54.0700	.00006	.00006	.00006	.00008	.00005	.00007	.00006	.00006	.00005	.00006	.00006	.00006	.00005	.00006	.00005
55.0100	.00023	.00029	.00016	.00031	.00016	.00022	.00013	.00025	.00032	.00028	.00026	.00015	.00023	.00021	.00024
55.0200	.00025	.00098	.00095	.00036	.00021	.00029	.00026	.00025	.00020	.00029	.00031	.00049	.00023	.00035	.00026
55.0300	.00039	.00048	.00039	.00231	.00030	.00048	.00114	.00042	.00030	.00035	.00046	.00039	.00043	.00053	.00044
56.0100	.00011	.00058	.00008	.00013	.00009	.00014	.00008	.00018	.00015	.00010	.00013	.00055	.00013	.00012	.00014
56.0200	.00001	.00001	.00001	.00001	.00008	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001
56.0300	.00026	.00026	.00018	.00050	.00033	.00055	.00021	.00047	.00021	.00024	.00037	.00020	.00028	.00025	.00027
56.0400	.00015	.00032	.00014	.00050	.00013	.00019	.00012	.00022	.00010	.00052	.00016	.00015	.00015	.00015	.00020
57.0100	.00008	.00012	.00007	.00014	.00028	.00008	.00012	.00014	.00007	.00008	.00008	.00011	.00008	.00010	.00008
57.0200	.00077	.00065	.00034	.00107	.00054	.00105	.00069	.00118	.00039	.00066	.00068	.00041	.00073	.00049	.00077
57.0300	.00127	.00080	.00042	.00147	.00110	.00168	.00072	.00214	.00054	.00074	.00112	.00056	.00200	.00062	.00127
58.0100	.00007	.00018	.00010	.00009	.00008	.00007	.00007	.00007	.00014	.00009	.00011	.00008	.00012	.00012	.00011
58.0200	.00003	.00004	.00003	.00003	.00002	.00002	.00030	.00003	.00002	.00003	.00003	.00003	.00003	.00002	.00002
58.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
58.0400	.00019	.00120	.00015	.00027	.00014	.00014	.00053	.00021	.00013	.00023	.00035	.00168	.00027	.00020	.00042
58.0500	.00041	.00038	.00011	.00018	.00011	.00012	.00012	.00015	.00014	.00015	.00014	.00010	.00060	.00015	.00018
59.0100	.00001	.00007	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	(*)	.00001
59.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
59.0301	.00004	.00141	.00003	.00004	.00002	.00004	.00003	.00003	.00002	.00003	.00004	.00152	.00008	.00003	.00005
59.0302	.00260	.02227	.00209	.00640	.00172	.00175	.00178	.00220	.00189	.00299	.00306	.02529	.00315	.00208	.00320
60.0100	.00003	.00006	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00008	.00002	.00001	.00002	.00002	.00002
60.0200	.00027	.00033	.00011	.00036	.00021	.00048	.00013	.00015	.00015	.00083	.00051	.00018	.00043	.00027	.00026
60.0400	.00020	.00045	.00008	.00042	.00014	.00041	.00009	.00014	.00010	.00107	.00031	.00012	.00031	.00019	.00025
61.0100	.00013	.00017	.00013	.00012	.00008	.00008	.00009	.00010	.00012	.00018	.00017	.00014	.00010	.00013	.00012
61.0200	.00001	.00002	.00002	.00001	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00001
61.0300	.00058	.00080	.00071	.00072	.00031	.00038	.00044	.00048	.00036	.00072	.00078	.00073	.00063	.00074	.00061
61.0500	.00011	.00011	.00010	.00018	.00009	.00009	.00010	.00025	.00009	.00011	.00011	.00011	.00017	.00011	.00009
61.0601	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00004	(*)	(*)	(*)	.00001	.00003	.00001	.00007
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00003	.00004	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00003	.00004	.00004	.00003	.00003	.00003
62.0100	.00008	.00008	.00005	.00005	.00002	.00003	.00004	.00003	.00002	.00005	.00009	.00007	.00007	.00002	.00004
62.0200	.00048	.00069	.00051	.00046	.00025	.00039	.00037	.00037	.00029	.00055	.00081	.00059	.00087	.00041	.00047
62.0300	.00010	.00017	.00010	.00048	.00007	.00013	.00036	.00018	.00008	.00010	.00016	.00014	.00016	.00010	.00013
62.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
62.0500	.00042	.00032	.00028	.00041	.00040	.00034	.00036	.00036	.00046	.00030	.00036	.00029	.00030	.00027	.00033
62.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0700	.00010	.00009	.00004	.00009	.00004	.00004	.00004	.00018	.00004	.00005	.00009	.00006	.00007	.00079	.00005
63.0100	.00001	.00003	.00001	.00001	.00002	.00001	.00001	.00003	.00001	.00008	.00001	.00001	.00001	.00001	.00001
63.0200	.00010	.00011	.00003	.00013	.00002	.00008	.00003	.00010	.00008	.00009	.00012	.00003	.00008	.00004	.00013
63.0300	.00072	.00083	.00077	.00098	.00283	.00069	.00135	.00076	.00059	.00107	.00098	.00071	.00129	.00126	.00106
64.0101	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002
64.0102	.00003	.00002	.00002	.00002	.00003	.00008	.00004	.00003	.00007	.00022	.00019	.00003	.00005	.00003	.00009
64.0104	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00001	.00001	.00001	.00003	.00001	.00001
64.0105	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00007	(*)	(*)	(*)	.00001	(*)
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	(*)	(*)	.00001	(*)	.00016	(*)	(*)	.00002	.00001	.00001	(*)	(*)	(*)	.00001	(*)
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
64.0400	.00005	.00003	.00003	.00010	.00003	.00002	.00002	.00005	.00002	.00003	.00003	.00003	.00004	.00004	.00012
64.0501	.00015	.00002	.00002	.00002	.00002	.00028	.00001	.00002	.00003	.00002	.00025	.00001	.00002	.00002	.00002
64.0502	.00006	.00005	.00003	.00004	.00011	.00003	.00005	.00005	.00003	.00004	.00004	.00003	.00006	.00005	.00004
64.0503	.00008	.00006	.00003	.00006	.00005	.00008	.00003	.00008	.00009	.00010	.00006	.00003	.00006	.00004	.00007
64.0504	.00014	.00012	.00008	.00011	.00012	.00013	.00009	.00015	.00015	.00009	.00011	.00009	.00013	.00009	.00012
64.0600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)
64.0702	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00007
64.0800	.00005	.00006	.00005	.00005	.00005	.00005	.00005	.00005	.00004	.00005	.00005	.00005	.00004	.00005	.00005
64.0900	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00003
64.1100	.00006	.00008	.00006	.00008	.00332	.00005	.00006	.00062	.00004	.00005	.00006	.00006	.00007	.00005	.00006
64.1200	.00056	.00050	.00053	.00049	.00052	.00047	.00057	.00050	.00049	.00058	.00056	.00055	.00045	.00041	.00055
65.0100	.01760	.02472	.02223	.01843	.00864	.01166	.01308	.01384	.01116	.02279	.02376	.02250	.01424	.02328	.01759
65.0200	.00189	.00235	.00166	.00178	.00749	.00141	.00150	.00199	.00174	.00182	.00160	.00131	.00207	.00533	.00158
65.0300	.02088	.02533	.02685	.02329	.01436	.01612	.01511	.01977	.02685	.03161	.02416	.02280	.02021	.03807	.02797
65.0400	.00457	.00629	.00487	.00430	.00205	.00261	.00295	.00327	.00384	.00643	.00623	.00539	.00360	.00469	.00421

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	41.0100	41.0201	41.0202	41.0203	42.0100	42.0201	42.0202	42.0300	42.0401	42.0402	42.0500	42.0700	42.0800	42.1000	42.1100
65.0500	.00722	.00556	.00358	.00350	.00940	.00296	.00340	.00348	.00569	.00689	.00522	.00523	.00700	.01108	.00643
65.0600	.00077	.00085	.00095	.00080	.00067	.00059	.00058	.00072	.00114	.00133	.00096	.00085	.00078	.00125	.00087
65.0701	.00033	.00040	.00036	.00032	.00024	.00023	.00024	.00027	.00031	.00043	.00039	.00037	.00031	.00047	.00035
65.0702	.00031	.00027	.00021	.00020	.00037	.00017	.00018	.00019	.00026	.00032	.00032	.00026	.00034	.00047	.00033
66.0000	.00901	.00928	.00674	.01823	.01228	.00689	.00752	.01726	.00765	.00887	.00796	.00725	.00964	.00908	.00956
67.0000	.00005	.00004	.00005	.00004	.00078	.00003	.00023	.00003	.00003	.00004	.00004	.00003	.00003	.00008	.00004
68.0100	.02910	.03337	.03284	.03017	.02072	.02326	.02616	.02892	.04092	.03436	.03415	.03169	.02614	.04721	.03108
68.0200	.02783	.02990	.03427	.02831	.01859	.02275	.02136	.02326	.04297	.04964	.03053	.04175	.02329	.03714	.02775
68.0301	.00135	.00149	.00207	.00155	.00083	.00132	.00498	.00164	.00465	.00241	.00188	.00144	.00176	.00195	.00123
68.0302	.00247	.00138	.00163	.00118	.00115	.00085	.00160	.00140	.00140	.00156	.00136	.00098	.00110	.00162	.00119
69.0100	.06864	.08538	.07683	.07728	.06348	.07656	.06861	.06952	.06231	.08819	.08611	.08214	.08092	.09360	.07832
69.0200	.00290	.00299	.00269	.00322	.00257	.00256	.00243	.00304	.00286	.00318	.00309	.00283	.00276	.00298	.00282
70.0100	.00909	.00773	.00636	.00653	.00773	.00697	.00671	.00721	.00742	.00876	.00993	.01057	.01150	.01145	.01152
70.0200	.00061	.00065	.00087	.00037	.00065	.00029	.00027	.00110	.00032	.00042	.00040	.00031	.00089	.00090	.00050
70.0300	.00099	.00106	.00168	.00103	.00096	.00087	.00072	.00107	.00110	.00119	.00118	.00093	.00267	.00146	.00115
70.0400	.00530	.00569	.00541	.00541	.00543	.00476	.00427	.00531	.00543	.00583	.00645	.00582	.00553	.00660	.00617
70.0500	.00208	.00223	.00212	.00212	.00213	.00186	.00167	.00208	.00213	.00228	.00252	.00228	.00216	.00258	.00242
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.02363	.01709	.01887	.02046	.02275	.01915	.01777	.02090	.02765	.02649	.02075	.01680	.01714	.02413	.02182
72.0100	.00181	.00227	.00189	.00251	.00210	.00321	.00125	.00219	.00168	.00234	.00209	.00159	.00263	.00272	.00615
72.0201	.00147	.00120	.00131	.00139	.00136	.00130	.00130	.00144	.00158	.00133	.00134	.00129	.00118	.00128	.00129
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00002	.00001
72.0204	.00134	.00132	.00117	.00224	.00141	.00114	.00122	.00118	.00123	.00135	.00129	.00115	.00136	.00150	.00109
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00588	.00595	.00547	.00973	.00466	.00505	.00524	.00629	.00510	.00623	.00593	.00605	.00501	.00593	.00500
73.0102	.00142	.00133	.00115	.00131	.00135	.00113	.00100	.00162	.00152	.00136	.00135	.00113	.00124	.00107	.00134
73.0103	.00199	.00160	.00154	.00174	.00184	.00169	.00180	.00213	.00183	.00158	.00162	.00153	.00155	.00163	.00172
73.0104	.00615	.00582	.00509	.00593	.00635	.00542	.00525	.00681	.00636	.00620	.00605	.00551	.00636	.00545	.00599
73.0105	.00485	.00485	.00373	.00450	.00464	.00383	.00393	.00549	.00510	.00525	.00425	.00415	.00462	.00402	.00426
73.0106	.00199	.00214	.00174	.00217	.00184	.00184	.00186	.00235	.00195	.00185	.00214	.00181	.00168	.00164	.00182
73.0107	.00620	.00548	.00477	.00654	.00447	.00504	.00420	.00606	.00693	.00605	.00601	.00454	.00565	.00475	.00542
73.0108	.00075	.00069	.00058	.00056	.00117	.00048	.00082	.00054	.00052	.00052	.00056	.00057	.00472	.00060	.00059
73.0109	.00242	.00257	.00217	.00284	.00336	.00205	.00198	.00212	.00226	.00302	.00288	.00196	.00471	.00351	.00349
73.0200	.01009	.00749	.01033	.00879	.16449	.00657	.04877	.00599	.00653	.00853	.00721	.00594	.00701	.01699	.00814
73.0301	.00290	.00255	.00236	.00277	.00351	.00265	.00261	.00339	.00338	.00312	.00294	.00285	.00281	.00283	.00298
73.0302	.00566	.00306	.00258	.00347	.00316	.00304	.00347	.00505	.00435	.00338	.00374	.00309	.01000	.00237	.00368
73.0303	.00995	.01029	.00442	.00434	.00436	.00374	.00378	.00470	.00464	.00537	.00432	.00410	.00620	.00548	.00438
74.0000	.01091	.00975	.00991	.01065	.01368	.01045	.01090	.01094	.01264	.01243	.01103	.01025	.01293	.01327	.01139
75.0001	.00187	.00220	.00228	.00208	.00239	.00182	.00162	.00208	.00328	.00323	.00294	.00265	.00328	.00395	.00319
75.0002	.00512	.00554	.00488	.00928	.00408	.00279	.00302	.00321	.00440	.00468	.00439	.00555	.00654	.00500	.00466
75.0003	.00013	.00015	.00013	.00014	.00016	.00012	.00013	.00013	.00012	.00016	.00014	.00013	.00015	.00016	.00014
76.0100	.00078	.00066	.00080	.00071	.00986	.00058	.00304	.00053	.00055	.00073	.00064	.00056	.00062	.00124	.00068
76.0201	.00040	.00038	.00041	.00040	.00256	.00035	.00092	.00034	.00038	.00044	.00039	.00035	.00051	.00058	.00040
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00004	.00001	.00002	.00002	.00002	.00002	.00002	.00002
76.0204	.00002	.00002	.00004	.00003	.00003	.00003	.00002	.00002	.00003	.00004	.00003	.00002	.00002	.00005	.00003
76.0205	.00005	.00011	.00056	.00006	.00005	.00005	.00005	.00005	.00005	.00007	.00006	.00006	.00010	.00008	.00006
76.0206	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001
77.0100	.00004	.00005	.00004	.00004	.00004	.00004	.00003	.00004	.00004	.00005	.00005	.00005	.00004	.00005	.00005
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00003	.00002	.00004	.00002	.00005	.00002	.00001	.00001	.00002	.00002	.00002	.00001	.00002	.00002	.00002
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00038	.00070	.00030	.00045	.00027	.00032	.00021	.00039	.00044	.00055	.00036	.00028	.00041	.00035	.00030
77.0403	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	(*)	(*)	.00002	.00001
77.0501	.00132	.00139	.00063	.00109	.00113	.00081	.00090	.00081	.00189	.00143	.00093	.00076	.00111	.00116	.00174
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00010	.00008	.00006	.00007	.00008	.00009	.00005	.00009	.00010	.00012	.00010	.00005	.00008	.00007	.00008
77.0600	.00225	.00031	.00172	.00041	.00384	.00101	.00006	.00009	.00004	.00007	.00010	.00006	.00008	.00019	.00009
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00392	.00314	.00280	.00288	.00544	.00327	.00377	.00401	.00317	.00338	.00400	.00321	.00392	.00331	.00306
78.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0400	.00013	.00012	.00012	.00010	.00012	.00010	.00009	.00013	.00011	.00013	.00013	.00013	.00016	.00017	.00014
79.0300	.00064	.00064	.00076	.00059	.00074	.00034	.00057	.00083	.00257	.00087	.00059	.00053	.00062	.00065	.00058
80.0000	.00361	.00476	.00415	.00365	.00335	.00283	.00290	.00348	.00582	.00498	.00497	.00655	.00446	.00438	.00490
81.0001	.01413	.01680	.01463	.01416	.00572	.00795	.00854	.01195	.00523	.01194	.01763	.01676	.01759	.02530	.01481
81.0002	.00017	.00037	.00016	.00020	.00009	.00011	.00011	.00022	.00015	.00032	.00021	.00061	.00016	.00023	.00024

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	43.0100	43.0200	44.0001	44.0002	45.0100	45.0200	45.0300	46.0100	46.0200	46.0300	46.0400	47.0100	47.0200	47.0300	47.0401
1.0100	.00019	.00019	.00017	.00022	.00018	.00017	.00018	.00024	.00019	.00018	.00019	.00020	.00018	.00017	.00021
1.0200	.00018	.00017	.00016	.00019	.00017	.00016	.00017	.00023	.00018	.00017	.00019	.00020	.00018	.00016	.00021
1.0301	.00094	.00087	.00082	.00103	.00090	.00085	.00090	.00121	.00093	.00089	.00101	.00103	.00091	.00089	.00108
1.0302	.00004	.00004	.00004	.00005	.00004	.00005	.00004	.00005	.00005	.00004	.00005	.00004	.00004	.00004	.00005
2.0100	.00011	.00015	.00023	.00030	.00024	.00023	.00016	.00018	.00028	.00019	.00024	.00011	.00012	.00016	.00012
2.0201	.00005	.00005	.00006	.00006	.00005	.00005	.00005	.00007	.00005	.00005	.00006	.00006	.00005	.00005	.00006
2.0202	.00051	.00052	.00053	.00061	.00050	.00051	.00051	.00066	.00054	.00049	.00057	.00056	.00051	.00049	.00063
2.0203	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
2.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0401	.00005	.00005	.00005	.00005	.00005	.00004	.00005	.00006	.00005	.00005	.00005	.00006	.00005	.00004	.00005
2.0402	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0501	.00013	.00011	.00011	.00013	.00012	.00011	.00012	.00016	.00012	.00012	.00013	.00014	.00012	.00011	.00014
2.0502	.00003	.00003	.00003	.00004	.00003	.00003	.00003	.00004	.00003	.00003	.00004	.00004	.00004	.00003	.00004
2.0503	.00005	.00007	.00005	.00006	.00006	.00005	.00005	.00007	.00005	.00006	.00006	.00005	.00008	.00006	.00015
2.0600	.00017	.00019	.00023	.00025	.00020	.00019	.00018	.00023	.00019	.00020	.00022	.00020	.00020	.00020	.00020
2.0702	.00003	.00003	.00004	.00004	.00004	.00004	.00003	.00004	.00003	.00003	.00004	.00003	.00003	.00003	.00004
3.0001	.00041	.00071	.00096	.00121	.00061	.00118	.00053	.00076	.00070	.00045	.00108	.00057	.00069	.00066	.00096
3.0002	.00021	.00019	.00018	.00021	.00020	.00018	.00020	.00027	.00020	.00020	.00022	.00023	.00020	.00018	.00024
4.0001	.00040	.00053	.00065	.00073	.00060	.00061	.00049	.00052	.00056	.00048	.00070	.00045	.00047	.00042	.00055
4.0002	.00025	.00024	.00023	.00023	.00023	.00022	.00021	.00025	.00023	.00020	.00024	.00019	.00021	.00022	.00020
5.0000	.01102	.00719	.01122	.00946	.01250	.01249	.01238	.01146	.01339	.01184	.01132	.00615	.00936	.00893	.00759
6.0100	.00475	.00297	.00198	.00251	.00207	.00408	.00182	.00371	.00218	.00218	.00253	.00202	.00226	.00268	.00503
6.0200	.00237	.00323	.00186	.00269	.00205	.00305	.00166	.00328	.00211	.00198	.00301	.00171	.00200	.00277	.00479
7.0000	.01524	.01139	.01576	.01333	.01754	.01497	.01604	.01629	.01779	.01599	.01615	.00992	.01300	.01106	.00988
8.0000	.02125	.02218	.02081	.02233	.02184	.02063	.01911	.03614	.02062	.01937	.02242	.01873	.02258	.02002	.02149
9.0001	.00054	.00044	.00056	.00048	.00063	.00053	.00057	.00056	.00061	.00056	.00057	.00033	.00047	.00037	.00032
9.0002	.00042	.00087	.00057	.00044	.00073	.00054	.00043	.00047	.00034	.00045	.00051	.00044	.00054	.00034	.00028
9.0003	.00021	.00029	.00026	.00024	.00029	.00032	.00022	.00023	.00021	.00021	.00025	.00018	.00023	.00023	.00017
9.0004	.00015	.00031	.00027	.00024	.00035	.00055	.00019	.00022	.00020	.00033	.00028	.00026	.00023	.00043	.00019
10.0000	.00042	.00043	.00051	.00051	.00052	.00046	.00047	.00051	.00049	.00047	.00050	.00036	.00049	.00049	.00049
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00075	.00082	.00089	.00101	.00082	.00078	.00077	.00112	.00104	.00081	.00090	.00077	.00081	.00089	.00076
12.0201	.01754	.01752	.01322	.01579	.01620	.01632	.01537	.01368	.01439	.01226	.01786	.01206	.01342	.01054	.00924
12.0202	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001
12.0203	.00004	.00004	.00005	.00006	.00004	.00004	.00004	.00006	.00005	.00004	.00005	.00004	.00004	.00005	.00005
12.0204	.00027	.00030	.00026	.00032	.00029	.00033	.00063	.00030	.00037	.00029	.00033	.00029	.00030	.00025	.00026
12.0205	.00168	.00167	.00189	.00179	.00201	.00179	.00170	.00183	.00187	.00169	.00193	.00113	.00145	.00140	.00136
12.0206	.00124	.00135	.00118	.00125	.00131	.00125	.00113	.00145	.00117	.00114	.00131	.00107	.00118	.00122	.00119
12.0207	.00013	.00015	.00014	.00015	.00016	.00014	.00015	.00015	.00014	.00013	.00013	.00010	.00013	.00012	.00012
12.0208	.00004	.00005	.00004	.00005	.00005	.00004	.00004	.00011	.00004	.00004	.00005	.00004	.00005	.00004	.00005
12.0209	.00027	.00028	.00043	.00029	.00026	.00022	.00022	.00027	.00022	.00021	.00023	.00025	.00024	.00024	.00027
12.0210	.00024	.00025	.00037	.00026	.00024	.00020	.00020	.00025	.00020	.00019	.00021	.00022	.00022	.00021	.00024
12.0211	.00003	.00004	.00003	.00004	.00003	.00003	.00004	.00005	.00004	.00003	.00004	.00003	.00003	.00003	.00003
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00004	.00004	.00006	.00004	.00004	.00003	.00003	.00004	.00003	.00003	.00003	.00004	.00003	.00003	.00004
12.0215	.00125	.00131	.00123	.00131	.00129	.00121	.00113	.00211	.00121	.00114	.00132	.00110	.00133	.00118	.00126
12.0216	.00040	.00038	.00048	.00047	.00046	.00048	.00041	.00045	.00046	.00039	.00047	.00031	.00038	.00035	.00039
13.0100	.00001	.00001	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
13.0200	(*)	(*)	(*)	(*)	(*)	(*)	.00003	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0300	.00003	.00005	.00003	.00002	.00004	.00003	.00002	.00002	.00002	.00002	.00003	.00003	.00004	.00029	.00125
13.0500	.00005	.00005	.00004	.00005	.00005	.00004	.00006	.00004	.00005	.00004	.00005	.00004	.00004	.00005	.00003
13.0600	.00004	.00003	.00004	.00003	.00004	.00004	.00004	.00004	.00005	.00004	.00004	.00002	.00003	.00003	.00002
13.0700	.00014	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.0101	.00077	.00069	.00065	.00083	.00072	.00068	.00073	.00099	.00074	.00072	.00079	.00084	.00074	.00072	.00086

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	43.0100	43.0200	44.0001	44.0002	45.0100	45.0200	45.0300	46.0100	46.0200	46.0300	46.0400	47.0100	47.0200	47.0300	47.0401
14.0102	.00021	.00018	.00017	.00021	.00019	.00018	.00020	.00027	.00020	.00019	.00021	.00023	.00020	.00018	.00023
14.0103	.00014	.00013	.00012	.00014	.00013	.00012	.00013	.00018	.00013	.00013	.00014	.00015	.00013	.00012	.00016
14.0104	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00003	.00002	.00002	.00003
14.0200	.00005	.00004	.00004	.00005	.00005	.00004	.00005	.00006	.00005	.00005	.00005	.00006	.00005	.00004	.00006
14.0300	.00011	.00011	.00009	.00012	.00010	.00009	.00010	.00014	.00011	.00010	.00011	.00012	.00010	.00009	.00012
14.0400	.00007	.00006	.00006	.00007	.00006	.00006	.00006	.00008	.00006	.00006	.00007	.00007	.00006	.00006	.00007
14.0500	.00009	.00008	.00008	.00009	.00008	.00008	.00009	.00012	.00009	.00008	.00009	.00010	.00009	.00008	.00010
14.0600	.00019	.00017	.00016	.00019	.00017	.00016	.00018	.00024	.00018	.00017	.00019	.00020	.00018	.00016	.00021
14.0700	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00003
14.0800	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.0900	.00011	.00010	.00009	.00011	.00010	.00010	.00010	.00014	.00011	.00010	.00011	.00012	.00010	.00010	.00012
14.1000	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.1100	.00007	.00006	.00006	.00007	.00007	.00006	.00007	.00009	.00007	.00007	.00007	.00008	.00007	.00006	.00008
14.1200	.00024	.00021	.00020	.00024	.00022	.00021	.00023	.00031	.00023	.00022	.00024	.00026	.00023	.00021	.00027
14.1301	.00009	.00010	.00010	.00011	.00011	.00009	.00010	.00011	.00010	.00010	.00012	.00010	.00009	.00008	.00011
14.1302	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1401	.00009	.00009	.00011	.00010	.00009	.00009	.00009	.00012	.00009	.00009	.00010	.00010	.00009	.00009	.00011
14.1402	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.1403	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00002
14.1501	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00002
14.1502	.00029	.00028	.00029	.00034	.00029	.00028	.00029	.00038	.00030	.00028	.00033	.00032	.00029	.00028	.00034
14.1600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1700	.00009	.00017	.00015	.00018	.00011	.00011	.00010	.00012	.00010	.00010	.00013	.00011	.00010	.00012	.00013
14.1801	.00030	.00026	.00025	.00030	.00027	.00026	.00028	.00038	.00028	.00027	.00030	.00033	.00028	.00025	.00033
14.1802	.00003	.00002	.00002	.00003	.00002	.00002	.00003	.00003	.00003	.00002	.00003	.00003	.00003	.00002	.00003
14.1900	.00013	.00012	.00012	.00014	.00013	.00012	.00013	.00017	.00013	.00013	.00014	.00014	.00013	.00013	.00015
14.2001	.00004	.00003	.00003	.00004	.00003	.00003	.00004	.00005	.00004	.00003	.00004	.00004	.00003	.00003	.00004
14.2002	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00002	.00001	.00001	.00002
14.2003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.2101	.00025	.00022	.00021	.00025	.00023	.00022	.00024	.00033	.00024	.00024	.00026	.00028	.00024	.00022	.00028
14.2102	.00002	.00001	.00001	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002
14.2103	.00011	.00012	.00015	.00014	.00015	.00011	.00014	.00013	.00012	.00011	.00014	.00016	.00011	.00012	.00012
14.2104	.00046	.00040	.00040	.00059	.00045	.00051	.00043	.00113	.00054	.00069	.00059	.00048	.00060	.00041	.00060
14.2200	.00026	.00023	.00022	.00026	.00024	.00023	.00025	.00033	.00025	.00024	.00026	.00028	.00025	.00022	.00029
14.2300	.00011	.00009	.00009	.00011	.00010	.00009	.00010	.00014	.00010	.00010	.00011	.00012	.00010	.00009	.00012
14.2400	.00002	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003
14.2500	.00017	.00018	.00023	.00025	.00019	.00018	.00018	.00022	.00019	.00019	.00022	.00020	.00019	.00020	.00020
14.2600	.00005	.00007	.00008	.00009	.00007	.00007	.00006	.00007	.00006	.00007	.00008	.00006	.00007	.00007	.00006
14.2700	.00011	.00017	.00013	.00014	.00013	.00012	.00011	.00016	.00012	.00012	.00013	.00012	.00015	.00013	.00024
14.2800	.00022	.00019	.00018	.00021	.00020	.00019	.00020	.00028	.00021	.00020	.00022	.00024	.00020	.00019	.00024
14.2900	.00016	.00015	.00014	.00017	.00015	.00014	.00015	.00021	.00016	.00015	.00017	.00018	.00015	.00014	.00018
14.3000	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001
14.3100	.00001	(*)	(*)	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001
14.3200	.00015	.00014	.00013	.00017	.00015	.00014	.00015	.00019	.00015	.00014	.00016	.00017	.00015	.00013	.00017
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16.0100	.00107	.00145	.00139	.00226	.00176	.00222	.00171	.00181	.00340	.00196	.00216	.00103	.00111	.00164	.00111
16.0200	.00009	.00022	.00011	.00015	.00014	.00047	.00009	.00015	.00017	.00014	.00014	.00022	.00017	.00042	.00015
16.0300	.00018	.00026	.00022	.00038	.00024	.00032	.00020	.00025	.00031	.00023	.00030	.00020	.00019	.00027	.00020
16.0400	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
17.0100	.00011	.00013	.00009	.00010	.00011	.00010	.00009	.00009	.00009	.00008	.00011	.00008	.00008	.00010	.00006
17.0200	.00004	.00010	.00007	.00007	.00006	.00008	.00004	.00008	.00006	.00006	.00025	.00007	.00008	.00010	.00005
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	(*)	.00001	.00002	.00001	.00001	(*)	(*)	(*)	(*)	(*)	.00003	(*)	(*)	.00001	(*)
17.0500	.00001	.00002	.00002	.00003	.00002	.00003	.00002	.00002	.00003	.00002	.00006	.00002	.00002	.00002	.00002
17.0600	.00003	.00007	.00007	.00019	.00006	.00003	.00002	.00003	.00003	.00003	.00006	.00002	.00011	.00008	.00003
17.0700	.00009	.00020	.00217	.00208	.00165	.00055	.00020	.00027	.00018	.00036	.00103	.00010	.00011	.00012	.00012
17.0900	.00004	.00004	.00005	.00005	.00005	.00005	.00004	.00004	.00004	.00004	.00005	.00004	.00004	.00003	.00004
17.1001	.00007	.00011	.00010	.00020	.00014	.00031	.00011	.00012	.00024	.00011	.00063	.00008	.00009	.00011	.00008
17.1002	.00002	.00004	.00004	.00005	.00004	.00004	.00003	.00004	.00005	.00003	.00007	.00003	.00003	.00005	.00003
18.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00007	.00012	.00008	.00017	.00008	.00007	.00006	.00009	.00008	.00007	.00009	.00009	.00009	.00007	.00007
18.0400	.00041	.00086	.00042	.00048	.00047	.00037	.00035	.00060	.00043	.00042	.00049	.00065	.00049	.00040	.00041
19.0100	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
19.0200	.00007	.00005	.00005	.00006	.00005	.00005	.00004	.00007	.00005	.00005	.00006	.00006	.00006	.00005	.00006
19.0301	.00003	.00003	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00002	.00003
19.0302	.00003	.00004	.00003	.00004	.00004	.00004	.00003	.00005	.00003	.00003	.00004	.00003	.00003	.00003	.00003
19.0303	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)
19.0304	.00008	.00023	.00014	.00042	.00019	.00006	.00006	.00005	.00004	.00006	.00006	.00005	.00006	.00041	.00004
19.0305	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
19.0306	.00005	.00007	.00007	.00005	.00008	.00004	.00004	.00004	.00004	.00004	.00005	.00004	.00004	.00010	.00004
20.0100	.00096	.00167	.00230	.00290	.00142	.00282	.00126	.00181	.00165	.00105	.00259	.00134	.00163	.00157	.00214
20.0200	.00119	.00178	.00301	.00408	.00198	.00517	.00178	.00193	.00243	.00127	.00299	.00184	.00262	.00176	.00297
20.0300	.00002	.00004	.00002	.00004	.00002	.00008	.00005	.00003	.00002	.00014	.00003	.00006	.00002	.00004	.00003
20.0400	.00002	.00002	.00002	.00002	.00003	.00003	.00002	.00010	.00003	.00002	.00002	.00002	.00002	.00003	.00003
20.0501	.00017	.00017	.00015	.00016	.00016	.00016	.00015	.00014	.00015	.00012	.00018	.00012	.00013	.00012	.00010
20.0502	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0600	.00022	.00022	.00163	.00035	.00025	.00024	.00021	.00039	.00021	.00028	.00169	.00021	.00020	.00024	.00018
20.0701	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00016	.00015	.00015	.00017	.00016	.00016	.00015	.00017	.00016	.00015	.00016	.00011	.00014	.00015	.00014
20.0901	.00030	.00040	.00071	.00043	.00058	.00047	.00037	.00058	.00048	.00033	.00069	.00036	.00048	.00047	.00029
20.0902	.00006	.00003	.00004	.00010	.00003	.00004	.00002	.00025	.00003	.00003	.00006	.00006	.00002	.00003	.00003
20.0903	.00040	.00099	.00049	.00119	.00056	.00105	.00048	.00051	.00052	.00046	.00067	.00050	.00045	.00100	.00100
21.0000	.00020	.00022	.00030	.00018	.00040	.00038	.00027	.00341	.00062	.00015	.00021	.00030	.00042	.00089	.00056
22.0101	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0102	.00005	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	43.0100	43.0200	44.0001	44.0002	45.0100	45.0200	45.0300	46.0100	46.0200	46.0300	46.0400	47.0100	47.0200	47.0300	47.0401
22.0103	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0300	.00001	.00003	.00003	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00111	.00001	.00001	.00004	(*)
23.0400	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
23.0500	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
23.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0700	.00007	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00004	(*)	.00002	(*)
24.0100	.00047	.00103	.00056	.00102	.00060	.00061	.00057	.00064	.00063	.00053	.00070	.00054	.00054	.00066	.00069
24.0200	.00206	.00499	.00222	.00416	.00251	.00263	.00256	.00273	.00274	.00213	.00280	.00234	.00225	.00240	.00272
24.0300	.00114	.00322	.00175	.00540	.00140	.00128	.00104	.00178	.00159	.00135	.00298	.00187	.00123	.00341	.00428
24.0400	.00020	.00019	.00020	.00024	.00022	.00020	.00020	.00016	.00027	.00013	.00022	.00022	.00023	.00019	.00021
24.0500	.00017	.00016	.00015	.00018	.00016	.00016	.00013	.00036	.00017	.00021	.00018	.00018	.00019	.00016	.00017
24.0602	.00004	.00008	.00007	.00006	.00008	.00007	.00004	.00004	.00004	.00007	.00006	.00003	.00004	.00003	.00003
24.0701	.00038	.00036	.00033	.00092	.00031	.00029	.00029	.00034	.00035	.00032	.00042	.00037	.00043	.00032	.00046
24.0702	.00025	.00032	.00039	.00046	.00035	.00035	.00042	.00033	.00032	.00030	.00040	.00026	.00028	.00034	.00033
24.0703	.00027	.00031	.00026	.00041	.00028	.00030	.00025	.00047	.00063	.00031	.00050	.00028	.00028	.00029	.00033
24.0704	.00003	.00004	.00005	.00005	.00005	.00004	.00004	.00004	.00004	.00004	.00005	.00003	.00003	.00003	.00004
24.0705	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
24.0706	.00024	.00032	.00027	.00034	.00031	.00027	.00024	.00024	.00025	.00023	.00032	.00026	.00023	.00023	.00024
25.0000	.00253	.00811	.00412	.01381	.00326	.00291	.00226	.00421	.00343	.00277	.00410	.00462	.00281	.00792	.01105
26.0100	(*)	(*)	(*)	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
26.0200	.00017	.00017	.00019	.00021	.00020	.00018	.00016	.00035	.00018	.00023	.00020	.00022	.00020	.00020	.00019
26.0301	.00009	.00007	.00006	.00006	.00008	.00005	.00005	.00007	.00006	.00006	.00006	.00010	.00006	.00008	.00006
26.0302	.00007	.00009	.00007	.00011	.00009	.00008	.00010	.00009	.00009	.00007	.00008	.00010	.00008	.00008	.00009
26.0400	.00026	.00021	.00020	.00022	.00022	.00019	.00019	.00038	.00026	.00024	.00028	.00026	.00022	.00022	.00020
26.0501	.00100	.00130	.00128	.00166	.00136	.00124	.00129	.00129	.00134	.00112	.00139	.00141	.00118	.00105	.00125
26.0502	.00004	.00006	.00005	.00009	.00006	.00006	.00007	.00005	.00006	.00004	.00005	.00005	.00005	.00005	.00006
26.0601	.00158	.00136	.00136	.00171	.00151	.00145	.00123	.00282	.00164	.00190	.00172	.00149	.00162	.00153	.00142
26.0602	.00018	.00019	.00018	.00023	.00020	.00021	.00017	.00040	.00022	.00026	.00024	.00020	.00024	.00020	.00023
26.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
26.0801	.00004	.00006	.00006	.00006	.00006	.00005	.00005	.00006	.00005	.00004	.00005	.00005	.00005	.00005	.00005
26.0802	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003
26.0803	.00007	.00009	.00008	.00014	.00010	.00009	.00011	.00011	.00011	.00008	.00009	.00009	.00009	.00007	.00010
26.0804	.00001	.00002	.00002	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002
26.0805	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.01493	.01562	.01842	.02239	.01758	.01831	.01844	.02037	.01783	.01714	.01935	.01636	.02154	.02615	.01858
27.0201	.00039	.00038	.00044	.00049	.00043	.00043	.00041	.00047	.00044	.00041	.00046	.00036	.00041	.00043	.00045
27.0300	.00012	.00014	.00023	.00020	.00015	.00017	.00013	.00016	.00015	.00013	.00018	.00013	.00014	.00014	.00015
27.0401	.00010	.00016	.00015	.00019	.00014	.00012	.00011	.00015	.00012	.00012	.00015	.00010	.00012	.00012	.00015
27.0402	.00026	.00056	.00037	.00052	.00038	.00069	.00026	.00035	.00034	.00032	.00046	.00038	.00032	.00067	.00037
27.0403	.00036	.00022	.00027	.00025	.00030	.00031	.00028	.00030	.00031	.00028	.00029	.00018	.00024	.00023	.00024
27.0404	.00011	.00021	.00015	.00034	.00015	.00014	.00016	.00015	.00017	.00012	.00021	.00016	.00013	.00017	.00024
27.0405	.00009	.00014	.00073	.00075	.00059	.00028	.00028	.00021	.00029	.00023	.00046	.00008	.00010	.00011	.00013
27.0406	.00186	.00289	.00203	.00205	.00225	.00199	.00186	.00260	.00196	.00213	.00208	.00199	.00314	.00237	.00322
28.0100	.00318	.00429	.00373	.00802	.00310	.00322	.00269	.00295	.00450	.00571	.00427	.00346	.00370	.00644	.00665
28.0200	.00049	.00092	.00314	.00355	.00262	.00152	.00189	.00113	.00168	.00124	.00232	.00041	.00045	.00056	.00078
28.0300	.00004	.00007	.00014	.00017	.00013	.00012	.00006	.00007	.00010	.00008	.00015	.00005	.00005	.00008	.00005
28.0400	.00028	.00047	.00156	.00168	.00130	.00081	.00040	.00048	.00055	.00054	.00102	.00032	.00032	.00047	.00034
29.0100	.00010	.00011	.00013	.00015	.00011	.00012	.00013	.00014	.00012	.00011	.00016	.00011	.00013	.00014	.00013
29.0201	.00017	.00016	.00014	.00019	.00016	.00014	.00012	.00015	.00015	.00014	.00016	.00012	.00012	.00014	.00014
29.0202	.00004	.00005	.00004	.00005	.00005	.00004	.00004	.00006	.00004	.00004	.00005	.00004	.00004	.00004	.00004
29.0203	.00018	.00025	.00022	.00027	.00021	.00020	.00018	.00031	.00021	.00019	.00023	.00018	.00021	.00021	.00022
29.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
30.0000	.00142	.00212	.00392	.00428	.00277	.00273	.00200	.00226	.00215	.00245	.00350	.00231	.00274	.00302	.00108
31.0101	.02039	.01866	.01767	.01852	.01855	.01801	.01528	.03982	.01763	.01628	.02025	.01766	.02037	.01661	.02022
31.0102	.00231	.00542	.00246	.00309	.00282	.00236	.00205	.00447	.00289	.00278	.00304	.00236	.00262	.00210	.00276
31.0103	.00036	.00089	.00032	.00063	.00033	.00042	.00022	.00089	.00034	.00038	.00088	.00027	.00034	.00053	.00087
31.0200	.00005	.00005	.00006	.00006	.00006	.00006	.00005	.00006	.00005	.00005	.00006	.00004	.00005	.00004	.00005
31.0300	.00020	.00021	.00017	.00019	.00020	.00020	.00018	.00017	.00018	.00016	.00022	.00015	.00016	.00015	.00012
32.0100	.00092	.00199	.02142	.02197	.01717	.00572	.00166	.00264	.00147	.00365	.00819	.00095	.00108	.00124	.00120
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00002	.00013	.00010	.00014	.00012	.00008	.00008	.00005	.00006	.00005	.00008	.00003	.00003	.00002	.00002
32.0302	.00134	.00173	.00455	.00657	.00252	.00295	.01329	.00277	.00363	.00252	.00499	.00057	.00071	.00067	.00251
32.0400	.00768	.00993	.00774	.02301	.00566	.00519	.00567	.00493	.00769	.01646	.00674	.00642	.00562	.00809	.01840
32.0500	.00067	.00091	.00214	.00276	.00432	.00427	.00348	.00472	.01337	.00467	.00604	.00051	.00079	.00048	.00052
33.0001	.00002	.00003	.00003	.00016	.00003	.00002	.00002	.00002	.00003	.00002	.00003	.00002	.00002	.00008	.00002
34.0100	(*)	(*)	(*)	.00001	(*)	(*)	(*)	.00001	.00001	.00001	.00001	(*)	.00001	.00002	.00001
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00002	.00002	.00002	.00002	.00004	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00004	.00002
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002
34.0305	.00002	.00002	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00002	.00002	.00002	.00002
35.0100	.00054	.00082	.00063	.00098	.00066	.00052	.00047	.00080	.00054	.00074	.00059	.00049	.00049	.00045	.00095
35.0200	.00014	.00014	.00015	.00018	.00016	.00015	.00015	.00020	.00016	.00016	.00019	.00016	.00015	.00014	.00017
36.0100	.00022	.00023	.00023	.00022	.00025	.00025	.00020	.00022	.00020	.00022	.00025	.00017	.00019	.00018	.00016
36.0200	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00002	.00001	.00001
36.0300	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00002	.00001	.00001
36.0400	.00015	.00011	.00009	.00010	.00011	.00011	.00010	.00009	.00009	.00008	.00012	.00008	.00009	.00015	.00007
36.0500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0600	.00003	.00003	.00002	.00003	.00003	.00003	.00003	.00002	.00003	.00002	.00003	.00002	.00002	.00002	.00002
36.0701	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00014	.00009	.00005	.00009	.00008	.00005	.00011	.00012	.00011	.00006	.00033	.00022	.00021	.00005	.00019
36.0900	.00001	.00001	.00001	.00001	.00003	.00203	.00001	.00001	.00007	.00001	.00001	.00001	.00001	.00001	.00001

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	43.0100	43.0200	44.0001	44.0002	45.0100	45.0200	45.0300	46.0100	46.0200	46.0300	46.0400	47.0100	47.0200	47.0300	47.0401
36.1000	.00004	.00004	.00003	.00004	.00004	.00004	.00004	.00004	.00004	.00003	.00004	.00003	.00003	.00003	.00002
36.1100	.00014	.00013	.00014	.00013	.00013	.00013	.00012	.00014	.00013	.00011	.00014	.00010	.00012	.00010	.00010
36.1200	.00029	.00029	.00025	.00028	.00029	.00028	.00027	.00027	.00026	.00023	.00030	.00021	.00024	.00020	.00019
36.1300	.00081	.00058	.00080	.00071	.00088	.00075	.00084	.00088	.00095	.00085	.00085	.00044	.00066	.00056	.00054
36.1400	.00005	.00006	.00004	.00006	.00005	.00005	.00008	.00005	.00005	.00004	.00005	.00005	.00004	.00008	.00007
36.1500	(*)	(*)	.00001	(*)	.00001	.00001	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)
36.1600	.00210	.00714	.00258	.00322	.00321	.01737	.00211	.00370	.00285	.00299	.00286	.00604	.00563	.01461	.00376
36.1700	.00011	.00046	.00150	.00042	.00248	.00225	.00016	.00013	.00035	.00291	.00154	.00014	.00020	.00010	.00011
36.1800	.00082	.00601	.00131	.00265	.00316	.00270	.00173	.00173	.00175	.00159	.00196	.00147	.00147	.00053	.00063
36.1900	.00031	.00033	.00045	.00043	.00046	.00045	.00035	.00036	.00037	.00037	.00042	.00025	.00032	.00031	.00026
36.2000	.00031	.00056	.00040	.00040	.00034	.00029	.00025	.00041	.00032	.00029	.00054	.00038	.00042	.00061	.00028
36.2100	.00023	.00023	.00017	.00020	.00021	.00021	.00020	.00018	.00019	.00016	.00023	.00016	.00017	.00021	.00012
36.2200	.00042	.00043	.00036	.00049	.00037	.00048	.00159	.00041	.00045	.00040	.00041	.00077	.00040	.00188	.00143
37.0101	.13825	.08522	.14370	.11859	.15917	.13033	.15907	.15361	.17954	.15677	.14797	.07468	.11802	.09391	.07904
37.0102	.00472	.00494	.00534	.00403	.00627	.00483	.00510	.00490	.00519	.00508	.00507	.00315	.00454	.00295	.00242
37.0103	.00008	.00009	.00009	.00009	.00009	.00009	.00008	.00009	.00008	.00008	.00009	.00006	.00007	.00006	.00039
37.0200	.03754	.09166	.05733	.03538	.07617	.04705	.03953	.03670	.02611	.04087	.04831	.04301	.05502	.01871	.01236
37.0300	.06671	.03066	.01610	.01113	.03621	.01924	.01929	.00226	.01190	.01098	.01073	.00558	.01451	.00293	.00897
37.0401	.00316	.00279	.00264	.00287	.00314	.00277	.00231	.00547	.00323	.00337	.00326	.00345	.00408	.00378	.00307
37.0402	.00163	.00196	.00169	.00565	.00257	.02733	.00577	.00130	.00189	.00169	.00295	.00513	.00452	.02251	.01683
38.0100	.01350	.00815	.00502	.00652	.00526	.01069	.00453	.01056	.00559	.00570	.00670	.00548	.00584	.00686	.01338
38.0200	.00079	.00084	.00068	.00091	.00070	.00113	.00070	.00154	.00073	.00065	.00148	.00062	.00074	.00183	.00146
38.0300	.00165	.00185	.00121	.00168	.00123	.00133	.00115	.00202	.00150	.00122	.00141	.00129	.00116	.00189	.00333
38.0400	.00919	.02506	.00743	.01708	.00749	.01044	.00455	.02528	.00854	.00946	.02520	.00646	.00826	.01461	.02550
38.0500	.00469	.00421	.00301	.00382	.00346	.00797	.00292	.00374	.00336	.00316	.00341	.00271	.00366	.00416	.01078
38.0700	.01783	.00604	.00407	.00437	.00292	.00451	.00235	.00712	.00383	.00389	.00444	.00366	.00371	.00325	.00602
38.0800	.00364	.00501	.00538	.01157	.00363	.00364	.00248	.03266	.00773	.00757	.00670	.00321	.00533	.00694	.01192
38.0900	.00435	.00368	.00124	.00281	.00171	.01146	.00104	.00087	.00143	.00101	.00133	.00176	.00301	.00311	.01816
38.1000	.00703	.00538	.00222	.00407	.00283	.00732	.00186	.00787	.00553	.00521	.00638	.00475	.00414	.00226	.01539
38.1100	.00342	.03383	.00505	.01887	.00682	.00232	.00140	.01183	.00422	.00715	.00462	.00376	.00443	.00322	.02651
38.1200	.00173	.00194	.00057	.00081	.00115	.00225	.00143	.01162	.00079	.00152	.00083	.00175	.00202	.00069	.00250
38.1300	.00153	.00116	.00135	.00238	.00063	.00028	.00032	.00026	.00035	.00062	.00068	.00281	.00158	.00162	.01041
38.1400	.00497	.00537	.00051	.00115	.00056	.00038	.00032	.00023	.00032	.00021	.00042	.00020	.00026	.00033	.00024
39.0100	.00041	.00050	.00058	.00063	.00051	.00048	.00043	.00060	.00047	.00046	.00057	.00047	.00058	.00049	.00046
39.0200	.00019	.00032	.00034	.00040	.00024	.00031	.00022	.00028	.00026	.00023	.00027	.00021	.00024	.00034	.00027
40.0100	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00002	.00003	.00002	.00002
40.0200	.00007	.00007	.00007	.00007	.00007	.00007	.00006	.00006	.00007	.00006	.00008	.00005	.00006	.00005	.00005
40.0300	.00007	.00007	.00008	.00006	.00007	.00007	.00006	.00005	.00006	.00005	.00007	.00005	.00006	.00004	.00004
40.0400	.01232	.00209	.00053	.00067	.01074	.01680	.00312	.00035	.02284	.00661	.00922	.00030	.00030	.00030	.00027
40.0500	.00026	.00026	.00023	.00025	.00026	.00025	.00023	.00022	.00023	.00293	.00027	.00019	.00021	.00019	.00015
40.0600	.01132	.01158	.00126	.00279	.01383	.01870	.00074	.00116	.00166	.00849	.00120	.00915	.00731	.00083	.01541
40.0700	.00059	.00049	.00039	.00046	.00045	.00049	.00044	.00044	.00049	.00043	.00054	.00062	.00057	.00286	.00062
40.0800	.00009	.00009	.00007	.00008	.00008	.00008	.00008	.00007	.00008	.00006	.00009	.00006	.00007	.00006	.00005
40.0901	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
40.0902	.00006	.00006	.00005	.00005	.00005	.00006	.00005	.00005	.00005	.00177	.00006	.00004	.00005	.00004	.00004
41.0100	.00640	.01452	.01332	.02262	.01068	.00699	.00473	.00821	.00950	.01136	.01009	.00622	.00762	.00562	.00798
41.0201	.00054	.00125	.00088	.00075	.00105	.00045	.00048	.00070	.00057	.00067	.00186	.00039	.00047	.00228	.00041
41.0202	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00002	.00001	.00001	.00002
41.0203	.00279	.02752	.00829	.02360	.00435	.00345	.00264	.00209	.01343	.00413	.00419	.00239	.00123	.00176	.00415
42.0100	.00002	.00002	.00003	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002
42.0201	.00105	.00305	.00069	.00885	.00066	.00055	.00046	.00092	.00061	.00056	.00075	.00082	.00216	.00148	.00097
42.0202	.00021	.00018	.00046	.00018	.00013	.00013	.00007	.00009	.00015	.00009	.00015	.00136	.00009	.00014	.00261
42.0300	.00050	.00056	.00040	.00055	.00049	.00038	.00037	.00055	.00357	.00044	.00892	.00034	.00029	.00062	.00028
42.0401	.00115	.00567	.00124	.00237	.00116	.00091	.00084	.00079	.00138	.00113	.00176	.00300	.00160	.00347	.00708
42.0402	.00446	.00178	.00132	.00146	.00170	.00186	.00591	.01696	.00623	.00161	.00154	.00646	.00183	.00152	.00155
42.0500	.00339	.00644	.00970	.00312	.00533	.00444	.00292	.00217	.00354	.00876	.00267	.00341	.00259	.00116	.00121
42.0700	.00006	.00021	.00051	.00096	.00057	.00013	.00009	.00012	.00006	.00006	.00047	.00005	.00006	.00014	.00006
42.0800	.01427	.00341	.00140	.00158	.00602	.00492	.01112	.00145	.00453	.00447	.00754	.00136	.00145	.00108	.00119
42.1000	.00006	.00008	.00007	.00013	.00006	.00005	.00005	.00006	.00006	.00007	.00007	.00006	.00006	.00012	.00010
42.1100	.00210	.00232	.00179	.01064	.00202	.00646	.00572	.01582	.00217	.00200	.00306	.00416	.00213	.00385	.00189
43.0100	1.06151	.00026	.00023	.00025	.00027	.00027	.00021	.00028	.00024	.00023	.00027	.00026	.00024	.00033	.00024
43.0200	.00891	1.14405	.06188	.17998	.05661	.01246	.01667	.02436	.00377	.01132	.04238	.00170	.00193	.00189	.00297
44.0001	.00021	.00081	1.08049	.00496	.00241	.00033	.00022	.00014	.00025	.00066	.00052	.00014	.00034	.00018	.00012
44.0002	.00005	.00009	.00292	1.01654	.00014	.00005	.00007	.00004	.00006	.00004	.00005	.00004	.00004	.00004	.00004
45.0100	.00112	.00523	.00226	.00186	1.09572	.01250	.00118	.00112	.00688	.01085	.00204	.00077	.00086	.00082	.00086
45.0200	.00070	.00054	.00066	.00091	.00127	1.06396	.00071	.00073	.00216	.00105	.00070	.00043	.00057	.00056	.00056
45.0300	.00018	.00016	.00014	.00014	.00027	.00056	1.03807	.00019	.00014	.00024	.00015	.00012	.00015	.00014	.00013
46.0100	.00005	.00005	.00004	.00004	.00004	.00004	.00004	1.00964	.00004	.00003	.00005	.00003	.00004	.00003	.00003
46.0200	.00018	.00016	.00019	.00016	.00020	.00019	.00020	.00017	1.03180	.00099	.00025	.00012	.00015	.00015	.00014
46.0300	.00008	.00015	.00009	.00027	.00023	.00008	.00007	.00033	.00026	1.05983	.00021	.00006	.00016	.00007	.00027
46.0400	.00015	.00016	.00019	.00017	.00031	.00016	.00017	.00017	.00532	.00051	1.04995	.00011	.00013	.00011	.00014
47.0100	.00309	.00355	.00251	.00206	.00245	.00254	.00364	.00140	.00146	.00222	.00216	1.02847	.00578	.00456	.00317
47.0200	.00034	.00055	.00049	.00073	.00028	.00027	.00030	.00038	.00053	.00031	.00054	.00051	1.02237	.00087	.00076
47.0300	.01770	.02076	.01003	.01357	.01021	.01085	.01147	.01106	.01276	.01374	.01076	.02508	.02701	1.04881	.04270
47.0401	.00010	.00014	.00012	.00024	.00019	.00012	.00148	.00011	.00012	.00010	.00014	.00168	.00082	.00013	1.00473
47.0402	.00010	.00011	.00009	.00007	.00011	.00009	.00009	.00008	.00009	.00008	.00009	.00006	.00071	.00006	.00006
47.0403	.00031	.00032	.00022	.00020	.00025	.00023	.00015	.00024	.00032	.00021	.00028	.00034	.00035	.00073	.00021
48.0100	.00003	.00006	.00004	.00004	.00004	.00003	.00004	.00027	.00010	.00015	.00004	.00003	.00003	.00004	.00010
48.0200	.00002	.00002	.00006	.00005	.00004	.00003	.00002	.00002	.00003	.00002	.00004	.00002	.00002	.00004	.00008
48.0300	(*)	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	(*)	.00001	(*)	.00001	.00001	.00001
48.0400	.00004	.00008	.00005	.00011	.00004	.00004	.00004	.00029	.00005	.00028	.00012	.00009	.00013	.00010	.00009
48.0500	.00005	.00007	.00005	.00008	.00006	.00006	.00008	.00006	.00007	.00005	.00006	.00005	.00005	.00007	.00006
48.0600	.00047	.00083	.00062	.00063	.00068	.00052	.00049	.00053	.00053	.00051	.00056	.00056	.00077	.00059	.00058
49.0100	.00475	.00656	.00744	.00664	.01274	.01179	.00278	.00113	.00702	.00550	.01166	.01194	.01395	.00207	.00118
49.0200	.00352	.01323	.01764	.01416	.01967	.01954	.00945	.01092	.03163	.01518	.01568	.01424	.01698	.00542	.01555
49.0300	.00051	.00052	.00048	.00039	.00124	.00457	.00046	.00040	.00089	.00057	.02553	.00036	.00037	.00029	.00031
49.0400	.00090	.00220	.00150	.00096	.00185	.00111	.00087	.00122	.00064	.00105	.00152	.00106	.00225	.00190	.00091
49.0500	.00710	.01931	.02709	.03792	.05404	.04857	.01963	.01214	.03110	.02204	.05024	.00987	.01479	.00191	.01528
49.0600	.00021	.00010	.00009	.00010	.00009	.00019	.00009	.00009	.00008	.00008	.00012	.00009	.00011	.00021	.00013
49.0700	.00016	.00070	.00014	.00027	.00019	.00027	.00059	.00011	.00012	.00011	.00098	.00145	.00128	.00013	.00044

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	43.0100	43.0200	44.0001	44.0002	45.0100	45.0200	45.0300	46.0100	46.0200	46.0300	46.0400	47.0100	47.0200	47.0300	47.0401
50.0001	.00042	.02193	.00802	.00594	.00162	.00038	.00132	.00062	.00036	.00060	.00742	.00021	.00024	.00025	.00028
50.0002	.01054	.03213	.02305	.01910	.01569	.01212	.00943	.02524	.01582	.01454	.03351	.02394	.02672	.03627	.01619
51.0101	.00036	.00032	.00027	.00036	.00030	.00029	.00033	.00041	.00042	.00033	.00036	.00042	.00036	.00028	.00037
51.0102	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002
51.0300	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)
51.0400	.00016	.00019	.00013	.00016	.00017	.00015	.00021	.00013	.00029	.00011	.00016	.00012	.00013	.00012	.00011
52.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00071	.00104	.00089	.00102	.00092	.00074	.00068	.00069	.00075	.00095	.00076	.00061	.00068	.00064	.00051
52.0400	(*)	.00002	.00002	.00001	.00001	(*)	(*)	.00023	(*)	.00001	(*)	(*)	(*)	(*)	(*)
52.0500	.00003	.00004	.00003	.00004	.00004	.00003	.00004	.00003	.00004	.00003	.00004	.00003	.00003	.00002	.00003
53.0100	.00011	.00007	.00003	.00004	.00006	.00004	.00008	.00006	.00007	.00010	.00019	.00031	.00020	.00005	.00027
53.0200	.00236	.00033	.00020	.00024	.00026	.00028	.00021	.00344	.00258	.00021	.00867	.00429	.00417	.00092	.00028
53.0300	.00285	.00080	.00046	.00069	.00396	.00090	.00687	.00549	.00432	.00114	.01425	.01313	.01257	.00092	.00656
53.0400	.00619	.00824	.00595	.01994	.01039	.02117	.00554	.02851	.02711	.02170	.01593	.01495	.01703	.00205	.00991
53.0500	.00990	.00480	.00106	.00244	.00359	.00272	.00542	.00203	.00508	.01174	.01015	.02507	.02151	.00232	.03545
53.0600	.00029	.00044	.00027	.00025	.00039	.00036	.00021	.00023	.00035	.00065	.00029	.00027	.00045	.00022	.00019
53.0700	.00132	.00192	.00151	.00141	.00182	.00147	.00126	.00145	.00126	.00136	.00151	.00102	.00137	.00083	.00083
53.0800	.00045	.00021	.00013	.00017	.00016	.00014	.00091	.00033	.00030	.00018	.00382	.00044	.00043	.00018	.00027
54.0100	.00002	.00002	.00003	.00001	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00003	.00001
54.0200	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00002	.00001
54.0300	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002
54.0400	.00005	.00007	.00008	.00013	.00006	.00005	.00005	.00004	.00006	.00004	.00006	.00004	.00004	.00004	.00004
54.0500	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
54.0600	.00002	.00003	.00002	.00002	.00002	.00002	.00003	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002
54.0700	.00005	.00006	.00006	.00005	.00005	.00005	.00005	.00005	.00005	.00004	.00006	.00004	.00004	.00004	.00003
55.0100	.00022	.00022	.00020	.00022	.00022	.00019	.00018	.00015	.00025	.00012	.00022	.00020	.00021	.00025	.00020
55.0200	.00023	.00026	.00022	.00039	.00026	.00023	.00021	.00024	.00023	.00021	.00025	.00018	.00021	.00025	.00018
55.0300	.00056	.00046	.00057	.00594	.00039	.00035	.00040	.00038	.00046	.00050	.00062	.00066	.00062	.00031	.00750
56.0100	.00011	.00023	.00018	.00014	.00022	.00011	.00011	.00014	.00011	.00011	.00013	.00015	.00011	.00023	.00011
56.0200	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
56.0300	.00024	.00025	.00021	.00027	.00023	.00027	.00049	.00025	.00029	.00024	.00027	.00025	.00026	.00020	.00026
56.0400	.00126	.00020	.00014	.00015	.00018	.00046	.00048	.00011	.00046	.00011	.00041	.00015	.00013	.00014	.00012
57.0100	.00009	.00011	.00007	.00009	.00009	.00007	.00010	.00007	.00010	.00006	.00009	.00008	.00007	.00007	.00007
57.0200	.00127	.00080	.00049	.00080	.00054	.00060	.00078	.00053	.00087	.00069	.00087	.00064	.00070	.00063	.00362
57.0300	.00324	.00127	.00063	.00091	.00095	.00099	.00121	.00104	.00128	.00134	.00166	.00206	.00205	.00100	.00218
58.0100	.00007	.00008	.00022	.00008	.00010	.00007	.00046	.00292	.00032	.00006	.00302	.00010	.00006	.00012	.00006
58.0200	.00002	.00002	.00028	.00710	.00003	.00002	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00002
58.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
58.0400	.00083	.01963	.00747	.00873	.00163	.00051	.00054	.00070	.00038	.00057	.00097	.00026	.00035	.00049	.00089
58.0500	.00294	.00028	.00021	.00019	.00016	.00014	.00011	.00023	.00017	.00014	.00029	.00021	.00024	.00035	.00017
59.0100	.00001	.00009	.00291	.00021	.00156	.00014	.00001	.00001	.00001	.00014	.00001	.00001	.00001	.00002	(*)
59.0200	(*)	(*)	.00002	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
59.0301	.00011	.00032	.00023	.00011	.00141	.00016	.00011	.00006	.00006	.00033	.00008	.00006	.00009	.00043	.00005
59.0302	.00298	.01795	.02908	.00966	.02491	.00450	.00573	.00476	.00417	.00810	.00350	.00302	.00403	.00641	.00248
60.0100	.00009	.00003	.00002	.00002	.00003	.00007	.00008	.00002	.00008	.00001	.00010	.00002	.00002	.00002	.00002
60.0200	.01060	.00131	.00059	.00053	.00049	.00057	.00042	.00025	.00042	.00023	.00062	.00028	.00084	.00049	.00027
60.0400	.00681	.00083	.00038	.00035	.00036	.00082	.00080	.00017	.00072	.00016	.00084	.00021	.00050	.00035	.00019
61.0100	.00009	.00008	.00010	.00009	.00012	.00009	.00008	.00010	.00009	.00009	.00010	.00007	.00007	.00007	.00007
61.0200	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001
61.0300	.00039	.00109	.00060	.00054	.00072	.00064	.00072	.00046	.00047	.00042	.00050	.00028	.00035	.00045	.00033
61.0500	.00011	.00013	.00010	.00616	.00011	.00009	.00015	.00008	.00012	.00008	.00010	.00009	.00009	.00025	.00007
61.0601	(*)	(*)	.00009	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00006	.00001
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00002	.00004	.00009	.00009	.00006	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002
62.0100	.00008	.00002	.00003	.00003	.00004	.00003	.00004	.00003	.00004	.00003	.00009	.00003	.00003	.00002	.00002
62.0200	.00051	.00040	.00037	.00034	.00042	.00035	.00035	.00061	.00036	.00035	.00041	.00654	.00055	.00044	.00030
62.0300	.00011	.00015	.00015	.00017	.00013	.00011	.00009	.00009	.00010	.00009	.00018	.00008	.00009	.00007	.00006
62.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)
62.0500	.00032	.00028	.00025	.00028	.00029	.00024	.00022	.00059	.00030	.00034	.00033	.00041	.00046	.00040	.00033
62.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0700	.00005	.00006	.00006	.00007	.00006	.00006	.00005	.00006	.00006	.00006	.00007	.00007	.00006	.00004	.00005
63.0100	.00020	.00003	.00001	.00001	.00001	.00007	.00010	.00001	.00007	.00001	.00008	.00001	.00001	.00001	.00001
63.0200	.00007	.00008	.00008	.00011	.00009	.00010	.00007	.00027	.00010	.00015	.00010	.00015	.00013	.00015	.00010
63.0300	.00156	.00110	.00076	.00102	.00097	.00094	.00094	.00132	.00108	.00087	.00109	.00087	.00092	.00090	.00086
64.0101	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00002
64.0102	.00002	.00006	.00003	.00003	.00003	.00012	.00002	.00004	.00003	.00003	.00003	.00005	.00005	.00039	.00004
64.0104	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00005	.00001	.00002	.00001
64.0105	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002	(*)
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00002	.00003	.00004	.00004	.00004	.00003	.00003	.00003	.00003	.00002	.00003	.00002	.00002	.00003	.00003
64.0501	.00001	.00002	.00002	.00002	.00003	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001
64.0502	.00003	.00004	.00004	.00004	.00005	.00003	.00003	.00003	.00004	.00003	.00004	.00004	.00003	.00004	.00003
64.0503	.00007	.00005	.00006	.00004	.00007	.00004	.00006	.00004	.00010	.00003	.00010	.00007	.00003	.00005	.00003
64.0504	.00012	.00010	.00012	.00010	.00013	.00008	.00010	.00013	.00015	.00009	.00016	.00012	.00009	.00012	.00008
64.0600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001
64.0800	.00004	.00005	.00004	.00005	.00004	.00004	.00004	.00004	.00004	.00004	.00005	.00004	.00004	.00003	.00003
64.0900	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	(*)	(*)	.00001	(*)
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00005	.00007	.00006	.00006	.00036	.00148	.00006	.00006	.00013	.00006	.00168	.00007	.00007	.00003	.00007
64.1200	.00045	.00039	.00040	.00047	.00046	.00044	.00040	.00055	.00049	.00051	.00052	.00040	.00045	.00042	.00045
65.0100	.01091	.01089	.01234	.01163	.01312	.01165	.01105	.01189	.01220	.01103	.01255	.00734	.00946	.00915	.00886
65.0200	.00148	.00203	.00138	.00164	.00155	.00149	.00180	.00211	.00195	.00158	.00167	.00137	.00148	.00154	.00150
65.0300	.01621	.02236	.01979	.02204	.02204	.02279	.01592	.01967	.01730	.01603	.02172	.01349	.01498	.01661	.01616
65.0400	.00296	.00289	.00342	.00319	.00426	.00317	.00275	.00328	.00297	.00308	.00331	.00196	.00222	.00225	.00217

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	43.0100	43.0200	44.0001	44.0002	45.0100	45.0200	45.0300	46.0100	46.0200	46.0300	46.0400	47.0100	47.0200	47.0300	47.0401
65.0500	.00502	.00696	.00721	.00870	.00533	.00462	.00403	.00423	.00448	.00400	.00543	.00528	.00512	.00459	.00572
65.0600	.00062	.00065	.00062	.00065	.00065	.00060	.00052	.00152	.00059	.00055	.00066	.00062	.00063	.00059	.00069
65.0701	.00024	.00029	.00032	.00033	.00033	.00029	.00024	.00026	.00026	.00025	.00032	.00020	.00022	.00021	.00024
65.0702	.00023	.00030	.00034	.00037	.00027	.00023	.00021	.00024	.00023	.00021	.00027	.00024	.00024	.00022	.00026
66.0000	.00813	.00904	.00767	.00961	.00859	.00970	.01873	.00898	.01084	.00873	.00975	.00872	.00904	.00731	.00785
67.0000	.00003	.00005	.00003	.00009	.00006	.00006	.00006	.00003	.00005	.00003	.00003	.00004	.00004	.00002	.00006
68.0100	.02250	.02443	.02132	.02262	.02370	.02265	.02051	.02631	.02115	.02070	.02379	.01945	.02143	.02213	.02152
68.0200	.01771	.02049	.02010	.02032	.02179	.01924	.02046	.02059	.01938	.01840	.01879	.01450	.01814	.01684	.01628
68.0301	.00139	.00119	.00271	.00123	.00109	.00092	.00086	.00087	.00084	.00086	.00092	.00109	.00102	.00105	.00120
68.0302	.00092	.00118	.00114	.00117	.00127	.00100	.00098	.00086	.00143	.00077	.00093	.00082	.00091	.00074	.00096
69.0100	.06338	.08719	.10900	.11097	.10963	.08577	.08039	.06796	.08710	.07932	.11493	.06814	.06815	.04750	.07704
69.0200	.00237	.00258	.00224	.00811	.00252	.00246	.00237	.00676	.00235	.00196	.00387	.00263	.00278	.00198	.00242
70.0100	.00682	.00754	.00668	.00751	.00782	.00751	.00661	.00745	.00757	.00663	.00816	.00734	.00776	.00668	.00827
70.0200	.00030	.00106	.00031	.00050	.00052	.00116	.00036	.00035	.00065	.00028	.00036	.00038	.00053	.00026	.00167
70.0300	.00084	.00114	.00094	.00104	.00129	.00107	.00100	.00114	.00115	.00083	.00103	.00079	.00093	.00078	.00102
70.0400	.00408	.00422	.00395	.00481	.00444	.00401	.00347	.00634	.00399	.00380	.00446	.00397	.00459	.00403	.00430
70.0500	.00160	.00165	.00154	.00188	.00174	.00157	.00136	.00248	.00156	.00149	.00175	.00155	.00180	.00158	.00168
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.01489	.01634	.01704	.02046	.01626	.01568	.01556	.02279	.02151	.01650	.01837	.01536	.01622	.01810	.01503
72.0100	.00318	.00235	.00183	.00210	.00206	.00204	.00174	.00207	.00211	.00172	.00227	.00216	.00225	.00188	.00238
72.0201	.00112	.00102	.00100	.00120	.00104	.00104	.00083	.00203	.00112	.00135	.00120	.00116	.00133	.00121	.00119
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00001	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001
72.0204	.00129	.00155	.00096	.00118	.00132	.00112	.00164	.00097	.00186	.00077	.00120	.00091	.00099	.00098	.00084
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00568	.00676	.00437	.00520	.00577	.00492	.00851	.00398	.00657	.00410	.00540	.00445	.00456	.00408	.00369
73.0102	.00115	.00117	.00111	.00127	.00115	.00102	.00098	.00164	.00122	.00110	.00128	.00116	.00125	.00129	.00112
73.0103	.00154	.00149	.00144	.00171	.00153	.00145	.00126	.00280	.00161	.00174	.00177	.00140	.00154	.00149	.00141
73.0104	.00719	.00593	.00584	.00690	.00603	.00577	.00749	.00995	.00659	.00662	.00680	.00596	.00657	.00612	.00568
73.0105	.00457	.00411	.00416	.00447	.00394	.00414	.00653	.00687	.00424	.00449	.00437	.00426	.00447	.00426	.00388
73.0106	.00200	.00180	.00170	.00195	.00181	.00167	.00143	.00285	.00185	.00204	.00199	.00150	.00169	.00164	.00143
73.0107	.00578	.00523	.00557	.00576	.00568	.00600	.00566	.00622	.00511	.00537	.00634	.00552	.00521	.00539	.00542
73.0108	.00070	.00073	.00060	.00068	.00069	.00063	.00061	.00083	.00073	.00061	.00082	.00075	.00070	.00073	.00067
73.0109	.00212	.00283	.00238	.00271	.00286	.00230	.00204	.00269	.00320	.00219	.00275	.00324	.00259	.00187	.00221
73.0200	.00468	.00924	.00624	.01735	.00893	.00871	.01308	.00590	.01040	.00518	.00645	.00667	.00679	.00445	.01004
73.0301	.00320	.00274	.00258	.00323	.00301	.00280	.00242	.00475	.00314	.00338	.00339	.00304	.00321	.00302	.00290
73.0302	.00532	.00432	.00175	.00392	.00442	.00425	.00338	.00852	.00515	.00543	.00530	.00755	.00440	.00549	.00572
73.0303	.00324	.00483	.00402	.00484	.00431	.00386	.00554	.00513	.00407	.00399	.00463	.00460	.00428	.00373	.00397
74.0000	.01256	.01084	.01039	.01241	.01148	.01082	.01179	.01602	.01187	.01158	.01268	.01376	.01181	.01072	.01384
75.0001	.00160	.00214	.00183	.00217	.00225	.00234	.00195	.00688	.00203	.00180	.00224	.00242	.00270	.00242	.00316
75.0002	.00495	.00687	.00474	.00473	.00444	.00360	.00330	.01065	.00547	.00358	.00392	.00378	.00430	.00342	.00466
75.0003	.00012	.00014	.00016	.00017	.00016	.00014	.00014	.00014	.00015	.00013	.00017	.00013	.00012	.00009	.00013
76.0100	.00044	.00076	.00063	.00129	.00079	.00073	.00097	.00052	.00083	.00050	.00066	.00057	.00057	.00039	.00080
76.0201	.00043	.00064	.00041	.00082	.00048	.00042	.00046	.00041	.00083	.00035	.00045	.00064	.00037	.00030	.00045
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00001	.00002	.00002	.00002	.00003	.00002	.00002	.00001	.00002	.00001	.00002	.00001	.00001	.00003	.00002
76.0204	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002
76.0205	.00005	.00006	.00007	.00008	.00008	.00023	.00015	.00005	.00023	.00006	.00008	.00005	.00005	.00004	.00032
76.0206	(*)	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001
77.0100	.00003	.00003	.00003	.00004	.00004	.00003	.00003	.00005	.00003	.00003	.00004	.00003	.00004	.00003	.00003
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00047	.00041	.00038	.00025	.00025	.00026	.00030	.00023	.00026	.00019	.00028	.00027	.00027	.00030	.00026
77.0403	(*)	(*)	(*)	.00001	(*)	.00001	(*)	.00001	(*)	(*)	.00001	(*)	(*)	(*)	.00067
77.0501	.00059	.00090	.00074	.00081	.00074	.00075	.00067	.00092	.00087	.00079	.00092	.00159	.00112	.00142	.00071
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00015	.00010	.00009	.00012	.00010	.00011	.00008	.00028	.00011	.00016	.00012	.00009	.00014	.00010	.00012
77.0600	.00004	.00008	.00006	.00012	.00005	.00004	.00004	.00006	.00006	.00007	.00005	.00004	.00005	.00006	.00006
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00360	.00312	.00376	.00397	.00365	.00340	.00246	.00619	.00404	.00332	.00374	.00515	.00403	.00172	.00299
78.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0400	.00010	.00013	.00009	.00011	.00011	.00013	.00010	.00011	.00012	.00009	.00011	.00010	.00011	.00009	.00016
79.0300	.00043	.00062	.00049	.00054	.00055	.00044	.00044	.00081	.00039	.00041	.00049	.00061	.00056	.00048	.00067
80.0000	.00400	.00373	.00547	.00493	.00505	.00945	.00540	.00329	.00363	.00488	.00472	.00498	.00338	.00381	.00345
81.0001	.00979	.01404	.01041	.00920	.01090	.00998	.00818	.01098	.00874	.00871	.00993	.00624	.00855	.00700	.00820
81.0002	.00014	.00058	.00033	.00038	.00026	.00015	.00017	.00019	.00020	.00037	.00019	.00475	.00161	.00027	.00021

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	47.0402	47.0403	48.0100	48.0200	48.0300	48.0400	48.0500	48.0600	49.0100	49.0200	49.0300	49.0400	49.0500	49.0600	49.0700
1.0100	.00018	.00018	.00020	.00027	.00022	.00020	.00019	.00021	.00028	.00018	.00024	.00018	.00018	.00018	.00028
1.0200	.00017	.00017	.00020	.00027	.00022	.00021	.00019	.00019	.00028	.00018	.00023	.00018	.00017	.00018	.00026
1.0301	.00090	.00091	.00096	.00148	.00113	.00136	.00108	.00101	.00142	.00094	.00188	.00089	.00089	.00091	.00164
1.0302	.00004	.00004	.00007	.00007	.00005	.00012	.00006	.00005	.00006	.00004	.00007	.00006	.00004	.00004	.00006
2.0100	.00012	.00015	.00015	.00038	.00019	.00327	.00050	.00017	.00025	.00013	.00048	.00008	.00012	.00013	.00030
2.0201	.00005	.00005	.00006	.00008	.00007	.00006	.00006	.00009	.00008	.00005	.00008	.00007	.00005	.00005	.00008
2.0202	.00048	.00050	.00056	.00080	.00064	.00072	.00059	.00059	.00076	.00052	.00090	.00057	.00049	.00052	.00086
2.0203	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
2.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0401	.00005	.00004	.00006	.00008	.00006	.00005	.00005	.00005	.00007	.00005	.00006	.00004	.00005	.00005	.00007
2.0402	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00001
2.0501	.00012	.00011	.00019	.00018	.00015	.00013	.00013	.00013	.00019	.00013	.00015	.00011	.00012	.00012	.00018
2.0502	.00003	.00003	.00004	.00005	.00004	.00004	.00004	.00005	.00005	.00003	.00005	.00004	.00003	.00003	.00005
2.0503	.00007	.00007	.00011	.00005	.00007	.00005	.00013	.00007	.00006	.00005	.00007	.00006	.00005	.00004	.00014
2.0600	.00016	.00018	.00524	.00025	.00022	.00020	.00019	.00020	.00024	.00016	.00031	.00018	.00018	.00017	.00027
2.0702	.00003	.00003	.00004	.00005	.00004	.00004	.00003	.00004	.00004	.00004	.00004	.00005	.00003	.00003	.00004
3.0001	.00039	.00048	.00094	.00171	.00168	.00107	.00079	.00077	.00095	.00054	.00125	.00564	.00055	.00099	.00112
3.0002	.00020	.00020	.00021	.00031	.00025	.00022	.00022	.00022	.00032	.00021	.00025	.00019	.00020	.00020	.00031
4.0001	.00044	.00045	.00073	.00084	.00071	.00118	.00062	.00067	.00061	.00050	.00074	.00116	.00042	.00053	.00065
4.0002	.00021	.00021	.00021	.00026	.00023	.00022	.00022	.00025	.00024	.00025	.00026	.00021	.00023	.00020	.00024
5.0000	.01021	.00737	.00786	.00761	.00923	.00858	.00482	.00826	.00696	.01792	.01150	.00340	.01026	.00843	.00685
6.0100	.00201	.00507	.00248	.00308	.00207	.00209	.00234	.00383	.00499	.00377	.00489	.00181	.00510	.00374	.00388
6.0200	.00257	.00373	.00243	.00350	.00269	.00139	.00335	.00385	.00273	.00182	.00307	.00331	.00228	.00224	.00247
7.0000	.01455	.01112	.01151	.01186	.01317	.01258	.00822	.01235	.01070	.02400	.01633	.00641	.01453	.01202	.01079
8.0000	.02053	.02462	.01988	.02449	.02177	.02068	.01951	.02813	.02225	.03066	.02711	.02453	.02083	.02049	.02399
9.0001	.00044	.00036	.00040	.00041	.00050	.00044	.00029	.00043	.00040	.00078	.00056	.00032	.00051	.00043	.00038
9.0002	.00061	.00028	.00034	.00049	.00069	.00051	.00035	.00046	.00073	.00034	.00043	.00090	.00054	.00024	.00041
9.0003	.00018	.00016	.00017	.00021	.00026	.00022	.00017	.00020	.00025	.00022	.00022	.00039	.00023	.00087	.00024
9.0004	.00015	.00017	.00018	.00022	.00026	.00019	.00026	.00032	.00021	.00034	.00032	.00023	.00030	.00024	.00025
10.0000	.00037	.00052	.00055	.00043	.00047	.00043	.00037	.00100	.00042	.00054	.00067	.00083	.00041	.00056	.00055
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00069	.00095	.00089	.00125	.00095	.00089	.00100	.00093	.00089	.00083	.00131	.00101	.00080	.00091	.00120
12.0201	.00999	.00950	.01198	.01270	.01822	.01456	.01237	.01203	.01239	.01540	.01407	.01227	.01619	.01292	.01257
12.0202	.00001	.00002	.00001	.00002	.00002	.00001	.00002	.00002	.00001	.00001	.00002	.00002	.00001	.00002	.00002
12.0203	.00004	.00005	.00010	.00007	.00005	.00009	.00006	.00005	.00006	.00004	.00008	.00006	.00004	.00005	.00007
12.0204	.00026	.00029	.00036	.00039	.00031	.00040	.00044	.00041	.00037	.00024	.00038	.00020	.00051	.00035	.00056
12.0205	.00143	.00134	.00137	.00142	.00165	.00144	.00116	.00191	.00144	.00225	.00196	.00152	.00155	.00142	.00148
12.0206	.00138	.00118	.00109	.00142	.00124	.00122	.00110	.00125	.00122	.00166	.00133	.00112	.00131	.00103	.00118
12.0207	.00018	.00012	.00012	.00013	.00014	.00012	.00011	.00014	.00012	.00021	.00016	.00013	.00016	.00011	.00012
12.0208	.00004	.00006	.00004	.00005	.00005	.00004	.00004	.00006	.00006	.00007	.00006	.00005	.00004	.00004	.00006
12.0209	.00021	.00023	.00026	.00036	.00025	.00021	.00020	.00025	.00026	.00032	.00027	.00020	.00027	.00021	.00024
12.0210	.00020	.00021	.00023	.00031	.00023	.00020	.00019	.00023	.00023	.00029	.00025	.00018	.00024	.00019	.00022
12.0211	.00004	.00003	.00003	.00005	.00004	.00004	.00004	.00004	.00003	.00003	.00004	.00003	.00003	.00003	.00005
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00003	.00003	.00004	.00005	.00004	.00003	.00003	.00004	.00004	.00005	.00004	.00003	.00004	.00003	.00004
12.0215	.00122	.00144	.00116	.00144	.00128	.00123	.00116	.00163	.00131	.00180	.00159	.00143	.00123	.00120	.00140
12.0216	.00037	.00034	.00039	.00049	.00049	.00041	.00031	.00041	.00039	.00056	.00051	.00072	.00040	.00039	.00040
13.0100	.00001	(*)	(*)	(*)	(*)	(*)	.00001	.00015	(*)	(*)	(*)	(*)	(*)	(*)	.00001
13.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00003	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0300	.00226	.00002	.00002	.00003	.00005	.00003	.00003	.00002	.00004	.00002	.00002	.00002	.00003	.00002	.00002
13.0500	.00004	.00003	.00004	.00004	.00005	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00003	.00004
13.0600	.00003	.00003	.00003	.00003	.00004	.00003	.00002	.00003	.00003	.00006	.00004	.00002	.00004	.00003	.00003
13.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.0101	.00073	.00070	.00075	.00121	.00091	.00081	.00080	.00081	.00116	.00076	.00108	.00070	.00072	.00073	.00109

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	47.0402	47.0403	48.0100	48.0200	48.0300	48.0400	48.0500	48.0600	49.0100	49.0200	49.0300	49.0400	49.0500	49.0600	49.0700
14.0102	.00020	.00019	.00020	.00030	.00024	.00022	.00021	.00021	.00031	.00020	.00025	.00018	.00019	.00020	.00029
14.0103	.00013	.00013	.00014	.00020	.00016	.00015	.00014	.00014	.00021	.00014	.00017	.00013	.00013	.00013	.00020
14.0104	.00002	.00002	.00002	.00004	.00003	.00003	.00002	.00003	.00004	.00002	.00003	.00002	.00002	.00002	.00003
14.0200	.00005	.00005	.00005	.00007	.00006	.00005	.00005	.00005	.00008	.00005	.00006	.00004	.00005	.00005	.00007
14.0300	.00010	.00010	.00011	.00015	.00013	.00011	.00011	.00011	.00016	.00010	.00013	.00009	.00010	.00010	.00016
14.0400	.00006	.00006	.00006	.00010	.00008	.00007	.00007	.00007	.00010	.00006	.00008	.00006	.00006	.00006	.00009
14.0500	.00009	.00008	.00009	.00013	.00011	.00010	.00009	.00009	.00014	.00009	.00011	.00008	.00009	.00009	.00013
14.0600	.00018	.00017	.00018	.00027	.00022	.00019	.00019	.00019	.00028	.00018	.00022	.00017	.00017	.00018	.00027
14.0700	.00003	.00003	.00003	.00004	.00004	.00003	.00003	.00003	.00005	.00003	.00004	.00003	.00003	.00003	.00004
14.0800	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00002
14.0900	.00010	.00010	.00011	.00016	.00013	.00012	.00011	.00011	.00017	.00011	.00013	.00010	.00010	.00010	.00016
14.1000	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00003
14.1100	.00007	.00006	.00007	.00010	.00008	.00007	.00007	.00007	.00011	.00007	.00008	.00006	.00007	.00007	.00010
14.1200	.00023	.00022	.00023	.00035	.00028	.00025	.00024	.00025	.00037	.00024	.00028	.00022	.00022	.00023	.00034
14.1301	.00010	.00009	.00010	.00014	.00012	.00011	.00010	.00010	.00014	.00010	.00012	.00008	.00009	.00010	.00013
14.1302	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1401	.00009	.00009	.00010	.00013	.00011	.00010	.00010	.00016	.00013	.00009	.00013	.00011	.00009	.00009	.00013
14.1402	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.1403	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00002
14.1501	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002
14.1502	.00028	.00028	.00033	.00047	.00038	.00041	.00033	.00033	.00044	.00030	.00058	.00038	.00028	.00030	.00047
14.1600	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00002
14.1700	.00008	.00010	.00012	.00014	.00013	.00014	.00013	.00012	.00016	.00012	.00018	.00010	.00012	.00013	.00024
14.1801	.00028	.00027	.00029	.00043	.00034	.00031	.00030	.00030	.00045	.00029	.00035	.00026	.00028	.00028	.00042
14.1802	.00003	.00002	.00003	.00004	.00003	.00003	.00003	.00003	.00004	.00003	.00003	.00002	.00002	.00003	.00004
14.1900	.00012	.00013	.00014	.00019	.00016	.00014	.00014	.00017	.00019	.00013	.00018	.00014	.00013	.00013	.00019
14.2001	.00003	.00003	.00004	.00005	.00004	.00004	.00004	.00004	.00005	.00004	.00004	.00003	.00003	.00004	.00005
14.2002	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00002
14.2003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00002	.00001	.00001	.00001
14.2101	.00024	.00023	.00025	.00037	.00029	.00027	.00026	.00026	.00039	.00025	.00030	.00023	.00024	.00024	.00036
14.2102	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00001	.00002	.00002	.00002
14.2103	.00011	.00011	.00018	.00029	.00014	.00013	.00012	.00015	.00017	.00016	.00013	.00009	.00014	.00011	.00018
14.2104	.00034	.00066	.00054	.00086	.00098	.00083	.00062	.00045	.00058	.00049	.00064	.00028	.00044	.00078	.00057
14.2200	.00024	.00023	.00025	.00038	.00030	.00027	.00026	.00027	.00039	.00025	.00031	.00023	.00024	.00025	.00037
14.2300	.00010	.00010	.00010	.00016	.00013	.00011	.00011	.00011	.00016	.00011	.00013	.00010	.00010	.00010	.00015
14.2400	.00002	.00002	.00003	.00004	.00003	.00004	.00003	.00003	.00004	.00003	.00013	.00003	.00003	.00003	.00006
14.2500	.00015	.00017	.00059	.00025	.00021	.00020	.00019	.00020	.00024	.00016	.00032	.00018	.00017	.00017	.00027
14.2600	.00005	.00006	.00006	.00007	.00006	.00005	.00006	.00007	.00006	.00005	.00009	.00005	.00006	.00005	.00007
14.2700	.00013	.00026	.00012	.00016	.00017	.00014	.00022	.00017	.00013	.00015	.00018	.00015	.00012	.00011	.00033
14.2800	.00020	.00019	.00021	.00031	.00025	.00023	.00022	.00022	.00033	.00021	.00025	.00019	.00020	.00020	.00031
14.2900	.00015	.00015	.00023	.00024	.00019	.00017	.00017	.00017	.00025	.00016	.00020	.00015	.00015	.00015	.00023
14.3000	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001
14.3100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.3200	.00014	.00014	.00015	.00022	.00018	.00016	.00016	.00016	.00023	.00015	.00019	.00014	.00015	.00015	.00022
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16.0100	.00127	.00157	.00156	.00465	.00205	.01785	.00543	.00172	.00290	.00119	.00296	.00072	.00112	.00115	.00193
16.0200	.00010	.00011	.00014	.00024	.00022	.00015	.00032	.00017	.00017	.00031	.00024	.00013	.00013	.00012	.00022
16.0300	.00018	.00019	.00021	.00053	.00027	.00243	.00111	.00025	.00033	.00021	.00165	.00015	.00019	.00020	.00093
16.0400	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001
17.0100	.00006	.00006	.00007	.00008	.00012	.00009	.00008	.00008	.00008	.00009	.00010	.00008	.00010	.00008	.00008
17.0200	.00004	.00005	.00006	.00009	.00010	.00015	.00015	.00013	.00011	.00006	.00635	.00006	.00010	.00022	.00351
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	(*)	(*)	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0500	.00002	.00002	.00002	.00004	.00003	.00007	.00030	.00003	.00003	.00002	.00125	.00001	.00002	.00004	.00059
17.0600	.00002	.00003	.00002	.00003	.00004	.00003	.00003	.00003	.00003	.00002	.00003	.00002	.00003	.00003	.00003
17.0700	.00011	.00015	.00013	.00015	.00014	.00012	.00038	.00022	.00014	.00011	.00012	.00007	.00013	.00011	.00038
17.0900	.00004	.00004	.00005	.00006	.00005	.00005	.00004	.00004	.00005	.00005	.00005	.00005	.00004	.00004	.00005
17.1001	.00009	.00009	.00010	.00017	.00012	.00012	.00074	.00025	.00023	.00007	.02025	.00006	.00018	.00018	.01017
17.1002	.00003	.00003	.00004	.00007	.00005	.00033	.00027	.00004	.00005	.00003	.00082	.00003	.00003	.00004	.00045
18.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00008	.00006	.00007	.00012	.00010	.00010	.00009	.00008	.00015	.00007	.00027	.00007	.00007	.00007	.00013
18.0400	.00057	.00037	.00041	.00075	.00061	.00047	.00047	.00046	.00113	.00047	.00050	.00048	.00044	.00044	.00046
19.0100	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00015	.00002	.00002	.00001	.00002	.00002	.00002
19.0200	.00006	.00005	.00007	.00009	.00007	.00007	.00007	.00007	.00007	.00006	.00007	.00005	.00006	.00006	.00007
19.0301	.00003	.00002	.00004	.00004	.00004	.00004	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00003
19.0302	.00003	.00003	.00003	.00004	.00004	.00003	.00003	.00003	.00004	.00004	.00004	.00003	.00003	.00003	.00004
19.0303	(*)	(*)	(*)	.00001	(*)	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
19.0304	.00006	.00004	.00003	.00005	.00009	.00005	.00004	.00004	.00010	.00004	.00003	.00003	.00011	.00002	.00004
19.0305	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
19.0306	.00004	.00004	.00004	.00005	.00005	.00004	.00004	.00005	.00005	.00004	.00004	.00004	.00004	.00003	.00004
20.0100	.00091	.00113	.00225	.00410	.00406	.00257	.00188	.00183	.00226	.00130	.00297	.01376	.00131	.00237	.00267
20.0200	.00105	.00120	.00355	.00701	.00691	.00374	.00271	.00275	.00340	.00139	.00438	.02309	.00146	.00364	.00282
20.0300	.00002	.00002	.00002	.00398	.00003	.00002	.00002	.00003	.00003	.00002	.00003	.00002	.00002	.00003	.00003
20.0400	.00003	.00003	.00002	.00002	.00002	.00003	.00003	.00002	.00003	.00002	.00003	.00001	.00003	.00002	.00003
20.0501	.00010	.00010	.00012	.00013	.00018	.00015	.00013	.00012	.00013	.00015	.00015	.00013	.00016	.00013	.00013
20.0502	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0600	.00017	.00029	.00019	.00063	.00045	.00022	.00018	.00022	.00023	.00016	.00034	.01127	.00021	.00019	.00024
20.0701	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00014	.00014	.00013	.00015	.00014	.00013	.00011	.00015	.00014	.00021	.00017	.00011	.00016	.00013	.00013
20.0901	.00030	.00029	.00144	.00036	.00038	.00065	.00032	.00043	.00045	.00072	.00066	.00017	.00076	.00036	.00037
20.0902	.00002	.00003	.00003	.00004	.00003	.00002	.00002	.00003	.00003	.00001	.00003	.00015	.00002	.00004	.00003
20.0903	.00039	.00065	.00052	.00048	.00055	.00039	.00043	.00067	.00074	.00031	.00093	.00042	.00056	.00149	.00086
21.0000	.00067	.00058	.00034	.00015	.00020	.00059	.00051	.00034	.00086	.00026	.00067	.00007	.00060	.00016	.00045
22.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0102	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00004	.00002	(*)	(*)	(*)	.00001	.00001	.00001

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	47.0402	47.0403	48.0100	48.0200	48.0300	48.0400	48.0500	48.0600	49.0100	49.0200	49.0300	49.0400	49.0500	49.0600	49.0700
22.0103	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00015	.00001	.00001	.00001	.00001	.00001	.00004	.00003
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0300	.00001	(*)	(*)	.00001	.00001	.00001	(*)	.00001	.00001	.00001	(*)	.00001	.00001	(*)	(*)
23.0400	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
23.0500	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
23.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00004	(*)	(*)
24.0100	.00044	.00055	.00068	.00087	.00068	.00134	.00100	.00089	.00076	.00061	.00143	.00053	.00060	.00082	.00218
24.0200	.00196	.00220	.00257	.00314	.00291	.00354	.00325	.00276	.00327	.00265	.00370	.00179	.00253	.00381	.00997
24.0300	.00107	.00192	.00250	.00193	.00199	.00241	.00232	.00179	.00279	.00304	.00354	.00122	.00242	.00298	.00443
24.0400	.00013	.00013	.00026	.00042	.00017	.00016	.00023	.00023	.00021	.00022	.00024	.00011	.00020	.00015	.00025
24.0500	.00010	.00010	.00016	.00025	.00013	.00026	.00019	.00019	.00019	.00019	.00019	.00008	.00017	.00010	.00017
24.0602	.00003	.00004	.00004	.00016	.00005	.00004	.00004	.00004	.00006	.00003	.00008	.00003	.00007	.00006	.00008
24.0701	.00033	.00035	.00036	.00046	.00042	.00039	.00054	.00038	.00075	.00028	.00053	.00021	.00032	.00092	.00162
24.0702	.00026	.00030	.00030	.00043	.00039	.00042	.00038	.00042	.00034	.00035	.00058	.00027	.00028	.00038	.00040
24.0703	.00017	.00052	.00029	.00048	.00045	.00037	.00041	.00030	.00036	.00033	.00044	.00013	.00041	.00313	.00043
24.0704	.00004	.00003	.00004	.00005	.00004	.00004	.00004	.00004	.00004	.00005	.00004	.00002	.00003	.00004	.00004
24.0705	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
24.0706	.00021	.00020	.00024	.00028	.00030	.00026	.00042	.00026	.00053	.00032	.00053	.00019	.00029	.00079	.00135
25.0000	.00252	.00424	.00549	.00401	.00427	.00321	.00512	.00412	.00599	.00806	.00907	.00301	.00586	.00563	.00800
26.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)
26.0200	.00037	.00021	.00024	.00039	.00033	.00028	.00021	.00023	.00020	.00025	.00021	.00033	.00021	.00026	.00021
26.0301	.00005	.00005	.00012	.00021	.00008	.00007	.00007	.00009	.00008	.00010	.00007	.00006	.00009	.00007	.00010
26.0302	.00007	.00007	.00009	.00014	.00009	.00008	.00008	.00009	.00011	.00009	.00011	.00009	.00009	.00011	.00012
26.0400	.00039	.00023	.00026	.00041	.00035	.00029	.00023	.00025	.00024	.00026	.00025	.00036	.00023	.00032	.00024
26.0501	.00107	.00109	.00123	.00186	.00138	.00130	.00128	.00121	.00159	.00124	.00168	.00111	.00113	.00152	.00155
26.0502	.00004	.00004	.00005	.00007	.00005	.00005	.00005	.00005	.00007	.00006	.00007	.00004	.00006	.00005	.00007
26.0601	.00194	.00126	.00163	.00282	.00214	.00190	.00178	.00173	.00150	.00170	.00162	.00143	.00155	.00165	.00147
26.0602	.00015	.00026	.00024	.00033	.00039	.00034	.00035	.00027	.00021	.00020	.00025	.00012	.00019	.00031	.00022
26.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002	(*)	(*)	(*)	.00002
26.0801	.00005	.00004	.00005	.00007	.00006	.00006	.00005	.00008	.00008	.00005	.00006	.00003	.00005	.00006	.00006
26.0802	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00003	.00002	.00003	.00002	.00002	.00002	.00003
26.0803	.00008	.00007	.00008	.00012	.00010	.00009	.00009	.00009	.00011	.00009	.00012	.00007	.00009	.00009	.00011
26.0804	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00003	.00002	.00002	.00002	.00003
26.0805	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.01308	.01931	.01969	.01866	.01754	.01734	.01865	.05931	.01614	.01678	.02628	.04191	.01461	.01599	.02217
27.0201	.00035	.00040	.00057	.00050	.00045	.00063	.00042	.00081	.00044	.00046	.00062	.00055	.00038	.00038	.00053
27.0300	.00011	.00012	.00027	.00023	.00020	.00032	.00017	.00022	.00017	.00014	.00030	.00038	.00012	.00015	.00019
27.0401	.00011	.00025	.00011	.00042	.00015	.00012	.00017	.00014	.00013	.00013	.00016	.00012	.00011	.00011	.00023
27.0402	.00022	.00027	.00032	.00042	.00044	.00032	.00093	.00037	.00037	.00049	.00117	.00058	.00037	.00039	.00080
27.0403	.00026	.00024	.00021	.00023	.00024	.00022	.00017	.00025	.00022	.00041	.00031	.00014	.00028	.00024	.00021
27.0404	.00011	.00014	.00015	.00018	.00016	.00028	.00016	.00015	.00021	.00020	.00025	.00011	.00017	.00018	.00025
27.0405	.00011	.00016	.00015	.00028	.00019	.00026	.00052	.00025	.00023	.00008	.00017	.00010	.00012	.00015	.00027
27.0406	.00276	.00264	.00176	.00175	.00295	.00173	.00165	.00236	.00224	.00182	.00265	.00220	.00203	.00154	.00219
28.0100	.00238	.00622	.00443	.00776	.00634	.00336	.00624	.00440	.00559	.00175	.00682	.00443	.00415	.00418	.01123
28.0200	.00059	.00091	.00086	.00214	.00122	.00176	.00297	.00114	.00151	.00032	.00112	.00075	.00075	.00105	.00140
28.0300	.00005	.00006	.00006	.00013	.00008	.00082	.00124	.00008	.00010	.00006	.00162	.00004	.00006	.00006	.00085
28.0400	.00030	.00036	.00036	.00075	.00048	.00407	.00212	.00046	.00054	.00038	.00270	.00024	.00034	.00034	.00167
29.0100	.00009	.00012	.00019	.00015	.00013	.00013	.00013	.00033	.00013	.00011	.00166	.00020	.00011	.00012	.00017
29.0201	.00013	.00014	.00014	.00018	.00016	.00015	.00016	.00016	.00016	.00012	.00023	.00010	.00014	.00013	.00021
29.0202	.00004	.00004	.00004	.00007	.00005	.00005	.00005	.00008	.00005	.00005	.00005	.00004	.00004	.00004	.00005
29.0203	.00017	.00033	.00020	.00028	.00024	.00026	.00032	.00031	.00022	.00028	.00036	.00023	.00019	.00021	.00039
29.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
30.0000	.00089	.00131	.00136	.00091	.00134	.00089	.00108	.00139	.00133	.00090	.00426	.00069	.00165	.00132	.00148
31.0101	.01596	.02438	.01688	.02221	.01837	.01874	.01741	.02013	.02217	.02705	.02464	.01996	.01755	.01930	.02281
31.0102	.00247	.00258	.00314	.00555	.00455	.00385	.00357	.00330	.00177	.00706	.00324	.00280	.00306	.00328	.00292
31.0103	.00080	.00084	.00047	.00051	.00061	.00019	.00059	.00061	.00042	.00021	.00060	.00086	.00032	.00033	.00051
31.0200	.00005	.00004	.00005	.00006	.00006	.00005	.00004	.00005	.00005	.00006	.00006	.00006	.00006	.00005	.00005
31.0300	.00013	.00012	.00015	.00017	.00022	.00018	.00016	.00015	.00016	.00018	.00054	.00015	.00020	.00016	.00035
32.0100	.00109	.00145	.00119	.00117	.00126	.00089	.00102	.00211	.00118	.00114	.00111	.00061	.00125	.00096	.00114
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00004	.00004	.00004	.00006	.00006	.00007	.00007	.00005	.00010	.00001	.00004	.00002	.00007	.00007	.00008
32.0302	.00063	.00200	.00187	.00727	.00498	.01266	.00735	.00307	.00372	.00038	.00100	.00047	.00308	.00671	.00314
32.0400	.00411	.01535	.01092	.02419	.02026	.00755	.01101	.00865	.01387	.00349	.00747	.00403	.00839	.00982	.01950
32.0500	.00307	.00401	.00385	.00922	.00397	.00387	.01578	.00404	.00802	.00048	.00393	.00028	.00067	.00046	.00100
33.0001	.00002	.00002	.00002	.00028	.00003	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002
34.0100	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	(*)
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002
34.0305	.00002	.00002	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00004	.00003	.00003	.00002	.00003	.00003
35.0100	.00042	.00072	.00068	.00066	.00073	.00084	.00056	.00480	.00117	.00040	.00126	.00030	.00053	.00061	.00100
35.0200	.00014	.00015	.00017	.00023	.00019	.00018	.00016	.00016	.00020	.00016	.00049	.00012	.00014	.00016	.00020
36.0100	.00016	.00016	.00017	.00020	.00023	.00020	.00017	.00022	.00019	.00023	.00022	.00019	.00024	.00018	.00023
36.0200	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00001	.00002
36.0300	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00001	.00002	.00002	.00002
36.0400	.00007	.00007	.00008	.00009	.00012	.00010	.00008	.00008	.00008	.00010	.00009	.00008	.00011	.00578	.00008
36.0500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0600	.00002	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00003	.00003	.00002	.00003	.00002	.00002
36.0701	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00002
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00024	.00021	.00011	.00012	.00012	.00012	.00031	.00022	.00014	.00003	.00008	.00003	.00005	.00065	.00024
36.0900	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	47.0402	47.0403	48.0100	48.0200	48.0300	48.0400	48.0500	48.0600	49.0100	49.0200	49.0300	49.0400	49.0500	49.0600	49.0700
36.1000	.00003	.00003	.00003	.00003	.00004	.00004	.00003	.00003	.00003	.00004	.00004	.00003	.00004	.00003	.00003
36.1100	.00010	.00010	.00011	.00013	.00014	.00012	.00010	.00012	.00011	.00015	.00014	.00012	.00013	.00011	.00012
36.1200	.00020	.00019	.00022	.00025	.00031	.00025	.00022	.00023	.00023	.00030	.00027	.00024	.00028	.00023	.00024
36.1300	.00065	.00061	.00060	.00059	.00069	.00059	.00041	.00065	.00054	.00125	.00089	.00032	.00075	.00069	.00057
36.1400	.00005	.00005	.00004	.00005	.00009	.00005	.00004	.00004	.00005	.00009	.00006	.00005	.00005	.00005	.00005
36.1500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)
36.1600	.00230	.00205	.00322	.00566	.00631	.00396	.00848	.00361	.00357	.01185	.00334	.00458	.00397	.00325	.00308
36.1700	.00011	.00010	.00014	.00012	.00015	.00015	.00018	.00012	.00017	.00008	.00015	.00007	.00198	.00011	.00016
36.1800	.00171	.00147	.00157	.00170	.00211	.00159	.00165	.00160	.00424	.00041	.00165	.00069	.00286	.00235	.00338
36.1900	.00026	.00025	.00026	.00029	.00035	.00029	.00025	.00035	.00030	.00043	.00047	.00044	.00032	.00047	.00029
36.2000	.00025	.00029	.00036	.00054	.00051	.00082	.00075	.00042	.00050	.00038	.00066	.00038	.00042	.00034	.00055
36.2100	.00013	.00013	.00015	.00016	.00024	.00019	.00016	.00016	.00016	.00020	.00018	.00016	.00021	.00468	.00016
36.2200	.00090	.00080	.00038	.00036	.00136	.00046	.00044	.00040	.00051	.00214	.00077	.00045	.00049	.00072	.00054
37.0101	.10771	.09479	.10323	.09847	.11956	.10643	.06208	.10553	.08660	.24051	.15434	.03873	.12151	.11394	.09001
37.0102	.00496	.00290	.00331	.00373	.00495	.00427	.00239	.00354	.00445	.00648	.00447	.00443	.00486	.00311	.00318
37.0103	.00006	.00007	.00009	.00007	.00008	.00008	.00006	.00008	.00007	.00009	.00009	.00005	.00008	.00007	.00007
37.0200	.02837	.01716	.02480	.04476	.06738	.05192	.02903	.03186	.07659	.01740	.02202	.03136	.05196	.01096	.02613
37.0300	.03545	.00363	.00206	.00215	.00516	.00327	.00178	.00251	.01152	.02834	.00278	.00118	.04038	.00203	.00282
37.0401	.00410	.00298	.00236	.00417	.00345	.00272	.00241	.00253	.00243	.00278	.00243	.00272	.00260	.00222	.00210
37.0402	.00140	.00310	.00111	.00107	.00226	.00090	.00127	.00250	.00191	.00273	.00129	.00157	.00315	.00109	.00122
38.0100	.00531	.01385	.00645	.00670	.00515	.00558	.00591	.00869	.01461	.01124	.01408	.00450	.01551	.01026	.01113
38.0200	.00107	.00129	.00093	.00103	.00080	.00054	.00707	.00170	.00094	.00067	.00102	.00086	.00082	.00083	.00088
38.0300	.00101	.00162	.00150	.00117	.00166	.00081	.00099	.00151	.00135	.00132	.00264	.00233	.00134	.00123	.00138
38.0400	.02309	.02453	.01297	.01379	.01638	.00389	.01659	.01518	.01046	.00435	.01632	.02360	.00752	.00852	.01399
38.0500	.00290	.00823	.00361	.01144	.00413	.00265	.00476	.00900	.00681	.00330	.00440	.00262	.00542	.00526	.00450
38.0700	.00350	.01416	.00418	.00343	.00251	.00571	.00383	.00516	.00732	.00269	.01401	.00110	.00530	.01205	.00772
38.0800	.00319	.00798	.00926	.01341	.00448	.00210	.02088	.00612	.00448	.00124	.01734	.00424	.00228	.00833	.01406
38.0900	.00123	.01400	.00286	.00776	.00306	.00113	.00285	.01193	.01037	.00084	.00148	.00052	.00730	.00755	.00425
38.1000	.00424	.00512	.00830	.00249	.00416	.00303	.00498	.00774	.00666	.00124	.02652	.00098	.00309	.00445	.01574
38.1100	.00194	.00679	.01690	.01182	.03046	.00132	.00742	.00322	.00976	.00204	.00762	.01578	.00625	.00080	.00814
38.1200	.00210	.00597	.00170	.00038	.00056	.00060	.00064	.00188	.00999	.00496	.00070	.00137	.00516	.00057	.00768
38.1300	.00114	.00102	.00097	.00036	.00047	.00041	.00033	.00045	.00045	.00025	.00718	.00033	.00089	.00095	.00111
38.1400	.00017	.00024	.00031	.00022	.00077	.00011	.00016	.00048	.00337	.00011	.00033	.00029	.00078	.00016	.00048
39.0100	.00038	.00055	.00044	.00055	.00050	.00044	.00045	.00056	.00051	.00047	.00074	.00040	.00041	.00041	.00062
39.0200	.00017	.00037	.00032	.00027	.00026	.00021	.00026	.00050	.00021	.00025	.00046	.00029	.00021	.00024	.00037
40.0100	.00002	.00002	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003
40.0200	.00005	.00005	.00006	.00007	.00008	.00007	.00006	.00006	.00006	.00007	.00007	.00005	.00007	.00006	.00006
40.0300	.00004	.00005	.00007	.00005	.00007	.00006	.00005	.00006	.00017	.00006	.00028	.00005	.00006	.00006	.00014
40.0400	.00055	.00039	.00036	.00029	.00076	.00030	.00027	.00061	.00051	.00033	.00049	.00050	.00061	.00059	.00042
40.0500	.00016	.00027	.00019	.00020	.00028	.00023	.00020	.00022	.00019	.00023	.00023	.00019	.00024	.00020	.00020
40.0600	.00781	.01274	.01530	.00098	.01320	.00108	.00838	.01883	.01159	.00044	.00084	.00135	.00092	.01248	.00967
40.0700	.00058	.00059	.00042	.00045	.00064	.00044	.00065	.00054	.00044	.00047	.00052	.00036	.00051	.01913	.00631
40.0800	.00005	.00005	.00006	.00007	.00009	.00007	.00006	.00006	.00006	.00008	.00015	.00006	.00008	.00007	.00007
40.0901	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
40.0902	.00004	.00004	.00004	.00005	.00006	.00005	.00004	.00005	.00004	.00005	.00005	.00004	.00005	.00008	.00006
41.0100	.00601	.01424	.00433	.01134	.01220	.00459	.00665	.00811	.01593	.00274	.01792	.00182	.00805	.00799	.01269
41.0201	.00042	.00067	.00030	.00039	.00059	.00038	.00033	.00036	.00063	.00035	.00034	.00026	.00078	.00026	.00050
41.0202	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00009	.00001	.00001	.00001	.00002
41.0203	.00623	.01030	.01195	.00115	.00484	.00128	.00158	.00336	.00275	.00086	.00990	.00079	.00201	.00192	.01740
42.0100	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00005	.00004	.00002	.00002	.00001	.00002	.00002	.00002
42.0201	.00082	.00065	.00069	.00156	.00130	.00081	.00155	.00152	.00073	.00072	.00081	.00084	.00084	.00071	.00063
42.0202	.00006	.00008	.00009	.00013	.00012	.00015	.00014	.00009	.00010	.00007	.00010	.00014	.00011	.00007	.00010
42.0300	.00028	.00039	.00032	.00036	.00039	.00032	.00048	.00037	.00046	.00026	.00046	.00021	.00037	.00027	.00041
42.0401	.00096	.00329	.00076	.00062	.00906	.00081	.00114	.00314	.00112	.00349	.00311	.00046	.00277	.00152	.00219
42.0402	.00113	.00152	.00657	.00097	.00134	.00118	.00101	.00590	.00247	.00122	.00683	.00095	.00141	.00153	.00304
42.0500	.00120	.00846	.00828	.00190	.00223	.00619	.00250	.00583	.00155	.00160	.00667	.00158	.00155	.00144	.00172
42.0700	.00005	.00007	.00005	.00006	.00009	.00006	.00005	.00005	.00007	.00005	.00014	.00003	.00013	.00005	.00006
42.0800	.00116	.00145	.00643	.00337	.00157	.00366	.00270	.01287	.01353	.00124	.01699	.00137	.00156	.01006	.01099
42.1000	.00005	.00007	.00007	.00009	.00009	.00006	.00072	.00007	.00009	.00007	.00017	.00005	.00007	.00009	.00012
42.1100	.00142	.00928	.00651	.00150	.00202	.00189	.00278	.00571	.00206	.00191	.01129	.00170	.00206	.00165	.00226
43.0100	.00026	.00024	.00023	.00027	.00026	.00025	.00022	.00037	.00052	.00030	.00035	.00020	.00050	.00020	.00024
43.0200	.00288	.00249	.00201	.00171	.13489	.00207	.00177	.00840	.01771	.00126	.01721	.00108	.00387	.00178	.00217
44.0001	.00016	.00011	.00063	.00028	.00024	.00018	.00046	.00025	.00034	.00015	.00023	.00013	.00056	.00011	.00042
44.0002	.00004	.00003	.00004	.00004	.00024	.00005	.00004	.00004	.00005	.00005	.00004	.00004	.00005	.00003	.00004
45.0100	.00290	.00172	.00078	.00081	.00140	.00084	.00063	.00104	.00118	.00135	.00120	.00056	.00167	.00157	.00079
45.0200	.00061	.00057	.00052	.00055	.00059	.00053	.00040	.00079	.00068	.00099	.00076	.00034	.00068	.00086	.00052
45.0300	.00015	.00014	.00012	.00014	.00013	.00013	.00012	.00020	.00074	.00023	.00016	.00013	.00043	.00012	.00015
46.0100	.00003	.00013	.00003	.00004	.00005	.00004	.00004	.00003	.00003	.00004	.00004	.00004	.00004	.00004	.00004
46.0200	.00016	.00013	.00026	.00014	.00016	.00016	.00011	.00148	.00018	.00023	.00040	.00035	.00028	.00014	.00025
46.0300	.00006	.00006	.00006	.00007	.00009	.00007	.00006	.00007	.00013	.00009	.00008	.00006	.00008	.00006	.00022
46.0400	.00014	.00023	.00014	.00016	.00015	.00014	.00013	.00017	.00013	.00018	.00018	.00012	.00024	.00013	.00014
47.0100	.00450	.00325	.00297	.00413	.00392	.00461	.00288	.00291	.00284	.00167	.00115	.00075	.00476	.00094	.00197
47.0200	.00899	.00121	.00067	.00037	.00044	.00015	.00026	.00038	.00030	.00056	.00118	.00007	.00059	.00050	.00046
47.0300	.02056	.02723	.01118	.01005	.06082	.00618	.02129	.00851	.01688	.01648	.01296	.01257	.02108	.01175	.01087
47.0401	.00010	.00010	.00010	.00013	.00013	.00014	.00013	.00011	.00103	.00012	.00012	.00015	.00014	.00009	.00038
47.0402	1.02659	.00094	.00006	.00008	.00009	.00008	.00005	.00007	.00010	.00009	.00009	.00004	.00009	.00007	.00006
47.0403	.00018	1.02266	.00023	.00026	.00032	.00040	.00037	.00027	.00027	.00025	.00021	.00041	.00024	.00036	.00027
48.0100	.00030	.00003	1.03761	.00003	.00004	.00003	.00003	.00041	.00006	.00003	.00011	.00028	.00003	.00003	.00058
48.0200	.00002	.00002	.00002	1.03458	.00003	.00027	.00022	.00008	.00005	.00002	.00023	.00001	.00002	.00002	.00013
48.0300	(*)	(*)	.00001	.00002	1.01017	.00001	.00001	.00001	.00001	(*)	.00001	.00004	.00001	.00001	.00001
48.0400	.00003	.00005	.00012	.00005	.00006	1.04130	.00047	.00026	.00010	.00007	.00024	.00003	.00006	.00008	.00015
48.0500	.00005	.00004	.00005	.00006	.00006	.00005	1.04239	.00005	.00007	.00006	.00007	.00004	.00006	.00005	.00006
48.0600	.00035	.00064	.00115	.00060	.00077	.00098	.00048	1.01838	.00077	.00034	.00068	.00118	.00053	.00032	.00069
49.0100	.01053	.01334	.00626	.00449	.00181	.00096	.01464	.00941	1.02481	.00114	.00133	.00062	.00127	.00485	.01891
49.0200	.02448	.00850	.01120	.01481	.01718	.03251	.02532	.00979	.01252	1.07458	.01196	.00302	.02117	.01216	.02134
49.0300	.00034	.00043	.00039	.00029	.00043	.00032	.00028	.00054	.00047	.00055	1.02725	.00042	.00057	.00485	.00746
49.0400	.00148	.00088	.00077	.00102	.00168	.00108	.00082	.00077	.00194	.00057	.00275	1.00517	.00142	.00034	.00100
49.0500	.01663	.00936	.02690	.01301	.00394	.03515	.00938	.01155	.01344	.00438	.01691	.00217	1.02929	.01300	.02182
49.0600	.00006	.00007	.00007	.00010	.00010	.00015	.00013	.00015	.00009	.00011	.00008	.00007	.00009	1.04574	.00016
49.0700	.00013	.00014	.00012	.00011	.00018	.00010	.00546	.00028	.00326	.00009	.00011	.00080	.00013	.00011	1.01467

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	47.0402	47.0403	48.0100	48.0200	48.0300	48.0400	48.0500	48.0600	49.0100	49.0200	49.0300	49.0400	49.0500	49.0600	49.0700
50.0001	.00015	.00015	.00020	.00026	.00271	.00031	.00013	.00029	.00062	.00014	.00045	.00007	.00050	.00010	.00019
50.0002	.01311	.01631	.02049	.03675	.02986	.06240	.05668	.02469	.02945	02189	.01966	.02437	.02049	.01922	.02542
51.0101	.00039	.00045	.00077	.00040	.00039	.00035	.00046	.00040	.00042	.00034	.00033	.00020	.00037	.00064	.00143
51.0102	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00001	.00001	.00002	.00003
51.0300	(*)	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	.00001
51.0400	.00011	.00021	.00013	.00013	.00016	.00013	.00012	.00013	.00017	.00019	.00013	.00012	.00026	.00011	.00017
52.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00049	.00064	.00381	.00062	.00078	.00062	.00056	.00067	.00082	.00060	.00193	.00048	.00069	.00056	.00084
52.0400	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	.00006	(*)	(*)	(*)	(*)	(*)	.00004
52.0500	.00003	.00003	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00004	.00003	.00002	.00003	.00003	.00007
53.0100	.00029	.00016	.00009	.00010	.00010	.00009	.00026	.00015	.00013	.00003	.00007	.00002	.00004	.00024	.00021
53.0200	.00345	.00386	.00422	.00457	.00388	.00449	.01418	.00464	.00315	.00018	.00188	.00015	.00029	.02069	.00917
53.0300	.01494	.01243	.00199	.00223	.00219	.00217	.00629	.00250	.00613	.00032	.00216	.00021	.00073	.02243	.00756
53.0400	.00753	.01547	.02103	.01587	.03744	.02624	.01805	.01719	.05253	.00156	.03494	.00097	.01061	.00634	.01616
53.0500	.03553	.01531	.01002	.01085	.00976	.01029	.03297	.01134	.00471	.00075	.00334	.00067	.00139	.01043	.00927
53.0600	.00075	.00077	.00031	.00023	.00033	.00027	.00023	.00033	.00035	.00019	.00021	.00042	.00023	.00039	.00034
53.0700	.00139	.00093	.00098	.00120	.00168	.00127	.00092	.00120	.00170	.00130	.00123	.00190	.00147	.00079	.00100
53.0800	.00043	.00038	.00035	.00039	.00038	.00044	.00093	.00037	.00041	.00013	.00026	.00009	.00016	.00110	.00063
54.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00007	.00001	.00001	.00001	.00001	.00001	.00001
54.0200	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001
54.0300	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
54.0400	.00004	.00005	.00005	.00005	.00006	.00005	.00005	.00005	.00018	.00005	.00013	.00003	.00005	.00018	.00006
54.0500	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00005
54.0600	.00002	.00001	.00002	.00002	.00002	.00002*	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002
54.0700	.00003	.00004	.00004	.00005	.00006	.00005	.00004	.00004	.00004	.00005	.00005	.00004	.00005	.00004	.00005
55.0100	.00013	.00012	.00025	.00039	.00016	.00014	.00021	.00022	.00020	.00022	.00022	.00011	.00020	.00012	.00022
55.0200	.00017	.00019	.00019	.00022	.00028	.00022	.00019	.00020	.00024	.00022	.00024	.00016	.00022	.00020	.00022
55.0300	.00075	.00382	.00042	.00042	.00047	.00043	.00076	.00052	.00050	.00029	.00047	.00022	.00038	.00076	.00068
56.0100	.00010	.00011	.00009	.00012	.00014	.00012	.00012	.00057	.00015	.00015	.00010	.00007	.00015	.00012	.00038
56.0200	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002
56.0300	.00022	.00027	.00049	.00032	.00103	.00033	.00037	.00054	.00032	.00019	.00032	.00016	.00041	.00032	.00046
56.0400	.00011	.00010	.00032	.00012	.00032	.00012	.00012	.00103	.00016	.00012	.00012	.00009	.00046	.00012	.00048
57.0100	.00007	.00006	.00007	.00007	.00009	.00007	.00009	.00035	.00014	.00007	.00007	.00005	.00008	.00011	.00013
57.0200	.00047	.00078	.00084	.00055	.00105	.00068	.00102	.00137	.00087	.00037	.00072	.00030	.00090	.00147	.00159
57.0300	.00181	.00209	.00159	.00114	.00222	.00166	.00817	.00695	.00285	.00054	.00162	.00034	.00217	.02146	.00821
58.0100	.00194	.00017	.00008	.00008	.00008	.00008	.00007	.00007	.00009	.00007	.00008	.00006	.00006	.00006	.00007
58.0200	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00003	.00002
58.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
58.0400	.00022	.00024	.00029	.00023	.00256	.00028	.00021	.00037	.00078	.00021	.00053	.00012	.00090	.00016	.00030
58.0500	.00013	.00016	.00020	.00033	.00027	.00048	.00045	.00024	.00030	.00020	.00021	.00022	.00019	.00018	.00032
59.0100	.00001	.00001	.00001	.00001	.00002	.00001	(*)	.00001	.00001	.00001	.00001	(*)	.00001	(*)	.00001
59.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
59.0301	.00008	.00005	.00004	.00006	.00012	.00007	.00005	.00005	.00010	.00006	.00004	.00004	.00014	.00005	.00005
59.0302	.00270	.00348	.00226	.00358	.00450	.00384	.00222	.00392	.00366	.00289	.00247	.00152	.00476	.00189	.00288
60.0100	.00002	.00002	.00009	.00003	.00003	.00004	.00004	.00006	.00003	.00002	.00002	.00002	.00003	.00003	.00011
60.0200	.00022	.00030	.00039	.00084	.00043	.00043	.00036	.00110	.00043	.00045	.00032	.00017	.00319	.00036	.00093
60.0400	.00016	.00020	.00057	.00050	.00029	.00028	.00025	.00147	.00036	.00029	.00022	.00011	.00199	.00024	.00112
61.0100	.00008	.00007	.00007	.00008	.00008	.00008	.00006	.00009	.00009	.00011	.00010	.00007	.00008	.00008	.00008
61.0200	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001
61.0300	.00034	.00032	.00034	.00034	.00050	.00037	.00029	.00044	.00047	.00063	.00111	.00032	.00085	.00093	.00037
61.0500	.00008	.00007	.00008	.00008	.00011	.00009	.00008	.00008	.00009	.00009	.00008	.00008	.00010	.00006	.00008
61.0601	(*)	.00012	(*)	(*)	.00001	.00016	.00001	.00006	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00002
62.0100	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00004	.00005	.00003	.00001	.00003	.00004	.00007
62.0200	.00032	.00043	.00031	.00034	.00039	.00032	.00035	.00052	.00157	.00041	.00040	.00020	.00035	.00437	.00363
62.0300	.00007	.00007	.00012	.00008	.00011	.00009	.00008	.00008	.00039	.00009	.00303	.00007	.00010	.00037	.00019
62.0400	.00001	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	.00008	(*)	(*)	(*)	(*)
62.0500	.00063	.00032	.00035	.00060	.00052	.00041	.00036	.00037	.00032	.00035	.00049	.00032	.00032	.00038	.00031
62.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0700	.00005	.00005	.00007	.00006	.00007	.00006	.00006	.00006	.00014	.00004	.00017	.00003	.00005	.00007	.00007
63.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00005	.00005	.00001	.00001	.00001	.00006	.00001	.00006
63.0200	.00031	.00014	.00010	.00016	.00023	.00019	.00012	.00027	.00009	.00012	.00011	.00002	.00011	.00017	.00007
63.0300	.00080	.00060	.00098	.00164	.00125	.00106	.00118	.00108	.00114	.00108	.00106	.00068	.00102	.00098	.00098
64.0101	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002
64.0102	.00002	.00003	.00003	.00004	.00006	.00003	.00006	.00006	.00004	.00008	.00003	.00004	.00004	.00003	.00003
64.0104	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00004	.00003	.00001	.00001	.00001	.00001	.00001	.00002
64.0105	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00002	.00002	.00003	.00003	.00003	.00003	.00003	.00002	.00003	.00002	.00003	.00002	.00002	.00003	.00003
64.0501	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00002
64.0502	.00003	.00003	.00003	.00004	.00004	.00004	.00003	.00003	.00004	.00003	.00004	.00002	.00003	.00003	.00005
64.0503	.00003	.00003	.00010	.00016	.00004	.00004	.00004	.00006	.00007	.00007	.00004	.00002	.00007	.00004	.00008
64.0504	.00009	.00007	.00015	.00025	.00011	.00010	.00010	.00012	.00011	.00013	.00009	.00007	.00012	.00009	.00013
64.0600	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00002
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001
64.0800	.00003	.00003	.00004	.00005	.00005	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00012
64.0900	(*)	(*)	(*)	.00001	.00001	.00001	(*)	.00001	(*)	.00001	.00001	(*)	.00001	.00002	.00001
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00008	.00007	.00006	.00006	.00006	.00005	.00006	.00006	.00009	.00005	.00007	.00003	.00004	.00009	.00011
64.1200	.00053	.00039	.00046	.00071	.00052	.00045	.00044	.00048	.00045	.00048	.00048	.00045	.00042	.00085	.00043
65.0100	.00933	.00875	.00895	.00924	.01073	.00938	.00757	.01243	.00938	.01468	.01274	.00988	.01010	.00925	.00961
65.0200	.00163	.00129	.00151	.00227	.00191	.00169	.00171	.00174	.00152	.00157	.00164	.00140	.00140	.00149	.00226
65.0300	.01389	.01433	.01470	.01658	.01848	.01686	.01532	.01723	.01725	.01754	.01955	.01229	.01588	.01513	.01871
65.0400	.00247	.00232	.00233	.00248	.00252	.00240	.00195	.00291	.00258	.00397	.00325	.00230	.00257	.00249	.00252

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	47.0402	47.0403	48.0100	48.0200	48.0300	48.0400	48.0500	48.0600	49.0100	49.0200	49.0300	49.0400	49.0500	49.0600	49.0700
65.0500	.00470	.01003	.00707	.00760	.00820	.00785	.00814	.00724	.00766	.00665	.00857	.00461	.00677	.01189	.00780
65.0600	.00051	.00082	.00057	.00072	.00063	.00062	.00058	.00081	.00078	.00097	.00085	.00068	.00057	.00062	.00082
65.0701	.00023	.00025	.00025	.00028	.00029	.00027	.00025	.00027	.00026	.00030	.00031	.00019	.00024	.00028	.00027
65.0702	.00023	.00040	.00031	.00035	.00036	.00034	.00035	.00034	.00036	.00034	.00037	.00021	.00032	.00045	.00037
66.0000	.00777	.00872	.01057	.01161	.00915	.01193	.01297	.01227	.01106	.00703	.01132	.00597	.01502	.01038	.01649
67.0000	.00003	.00004	.00004	.00003	.00004	.00003	.00003	.00004	.00006	.00004	.00006	.00002	.00004	.00004	.00006
68.0100	.02504	.02143	.01975	.02580	.02252	.02221	.02004	.02261	.02208	.03017	.02415	.02036	.02382	.01874	.02134
68.0200	.02587	.01705	.01623	.01854	.01962	.01637	.01466	.01977	.01699	.02882	.02173	.01782	.02175	.01525	.01684
68.0301	.00065	.00072	.00129	.00186	.00089	.00076	.00070	.00105	.00104	.00135	.00094	.00092	.00114	.00067	.00092
68.0302	.00124	.00070	.00093	.00119	.00167	.00117	.00093	.00120	.00122	.00106	.00119	.00185	.00096	.00072	.00110
69.0100	.07766	.07076	.08755	.10992	.08817	.09408	.08554	.07180	.08148	.08762	.08629	.04314	.06356	.07492	.07849
69.0200	.00245	.00314	.00194	.00249	.00236	.00207	.00211	.00217	.00360	.00354	.00320	.00309	.00224	.00239	.00327
70.0100	.00796	.00789	.01047	.01129	.01105	.01110	.01091	.01030	.00857	.00801	.00886	.00607	.00792	.00800	.00881
70.0200	.00026	.00028	.00030	.00037	.00043	.00030	.00032	.00034	.00070	.00029	.00059	.00025	.00028	.00073	.00097
70.0300	.00071	.00087	.00092	.00120	.00092	.00096	.00100	.00106	.00222	.00101	.00272	.00060	.00088	.00092	.00197
70.0400	.00349	.00481	.00407	.00555	.00478	.00415	.00445	.00435	.00409	.00443	.00453	.00290	.00393	.00371	.00422
70.0500	.00137	.00188	.00159	.00217	.00187	.00162	.00174	.00170	.00160	.00173	.00177	.00113	.00154	.00145	.00165
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.01383	.01936	.01791	.02528	.01923	.01823	.02057	.01887	.01792	.01629	.02695	.02094	.01589	.01873	.02481
72.0100	.00249	.00222	.00287	.00317	.00283	.00283	.00289	.00297	.00287	.00259	.00287	.00194	.00301	.00271	.00313
72.0201	.00158	.00106	.00121	.00210	.00163	.00146	.00130	.00124	.00110	.00127	.00131	.00113	.00109	.00124	.00110
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001
72.0204	.00083	.00082	.00096	.00098	.00128	.00100	.00092	.00101	.00143	.00110	.00099	.00099	.00121	.00080	.00106
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00436	.00337	.00418	.00402	.00542	.00463	.00389	.00407	.00471	.00481	.00437	.00435	.00550	.00325	.00408
73.0102	.00126	.00108	.00125	.00194	.00156	.00149	.00142	.00128	.00125	.00130	.00135	.00118	.00116	.00122	.00133
73.0103	.00183	.00144	.00165	.00264	.00217	.00229	.00179	.00169	.00151	.00166	.00164	.00159	.00149	.00167	.00437
73.0104	.00648	.00563	.00611	.00939	.00788	.00702	.00660	.00675	.00750	.00641	.00628	.00537	.00609	.00815	.00601
73.0105	.00396	.00374	.00464	.00714	.00588	.00537	.00501	.00473	.00427	.00505	.00536	.00404	.00476	.00466	.00459
73.0106	.00186	.00134	.00166	.00258	.00207	.00195	.00180	.00173	.00157	.00180	.00172	.00186	.00156	.00154	.00154
73.0107	.00433	.00492	.00460	.00597	.00679	.00702	.00626	.00575	.00562	.00519	.00543	.00425	.00559	.00531	.00577
73.0108	.00077	.00058	.00078	.00109	.00089	.00100	.00096	.00078	.00085	.00076	.00082	.00072	.00066	.00073	.00085
73.0109	.00210	.00226	.00235	.00306	.00268	.00309	.00263	.00265	.00242	.00240	.00255	.00200	.00217	.00219	.00393
73.0200	.00443	.00531	.00505	.00635	.00599	.00537	.00567	.00573	.01129	.00789	.01144	.00462	.00851	.00567	.01059
73.0301	.00310	.00279	.00320	.00529	.00417	.00365	.00336	.00343	.00303	.00336	.00334	.00281	.00307	.00331	.00308
73.0302	.00749	.00549	.00800	.01433	.01036	.00899	.00821	.00819	.00650	.00841	.00731	.00815	.00712	.00735	.00658
73.0303	.00402	.00374	.00429	.00606	.00512	.00449	.00429	.00451	.00697	.00415	.00469	.00365	.00366	.00398	.00670
74.0000	.01177	.01116	.01207	.01816	.01452	.01306	.01268	.01282	.01905	.01221	.01470	.01116	.01166	.01179	.01768
75.0001	.00149	.00413	.00208	.00277	.00263	.00230	.00253	.00237	.00237	.00242	.00267	.00146	.00199	.00188	.00249
75.0002	.00403	.00596	.00323	.00431	.00414	.00382	.00364	.00369	.00534	.00368	.00401	.00277	.00333	.00354	.00650
75.0003	.00013	.00012	.00015	.00020	.00016	.00016	.00015	.00014	.00016	.00015	.00015	.00009	.00012	.00013	.00016
76.0100	.00045	.00050	.00052	.00064	.00058	.00055	.00055	.00053	.00088	.00068	.00090	.00039	.00066	.00055	.00083
76.0201	.00034	.00034	.00037	.00048	.00044	.00039	.00039	.00038	.00130	.00040	.00049	.00028	.00041	.00036	.00076
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00002
76.0204	.00002	.00002	.00003	.00003	.00003	.00004	.00002	.00003	.00002	.00002	.00003	.00004	.00002	.00002	.00003
76.0205	.00005	.00005	.00006	.00008	.00006	.00007	.00006	.00005	.00006	.00006	.00006	.00003	.00005	.00005	.00006
76.0206	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001
77.0100	.00003	.00004	.00003	.00004	.00004	.00003	.00004	.00003	.00003	.00004	.00004	.00002	.00003	.00003	.00003
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00002
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00017	.00020	.00024	.00021	.00023	.00019	.00026	.00034	.00034	.00034	.00047	.00016	.00037	.00020	.00033
77.0403	(*)	(*)	.00001	.00001	.00001	.00001	(*)	(*)	.00001	(*)	.00001	.00002	(*)	(*)	.00001
77.0501	.00056	.00090	.00093	.00128	.00116	.00086	.00103	.00093	.00170	.00067	.00224	.00201	.00069	.00299	.00174
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00005	.00005	.00011	.00018	.00007	.00006	.00014	.00011	.00010	.00013	.00013	.00004	.00012	.00006	.00010
77.0600	.00004	.00007	.00005	.00008	.00008	.00005	.00005	.00005	.00009	.00003	.00008	.00002	.00005	.00019	.00008
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00440	.00261	.00433	.00645	.00458	.00513	.00394	.00437	.00397	.00441	.00371	.00233	.00357	.00483	.00493
78.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0400	.00010	.00010	.00012	.00015	.00014	.00013	.00013	.00013	.00013	.00011	.00013	.00009	.00010	.00012	.00015
79.0300	.00054	.00061	.00042	.00059	.00059	.00046	.00047	.00049	.00062	.00065	.00060	.00023	.00057	.00043	.00047
80.0000	.00409	.00435	.00393	.00858	.00401	.00394	.00395	.00452	.00419	.00417	.00455	.00209	.00388	.00430	.00429
81.0001	.01190	.00919	.00692	.00864	.00956	.00838	.00709	.00845	.00995	.01040	.01053	.00915	.01064	.00712	.00803
81.0002	.00014	.00025	.00011	.00013	.00019	.01748	.00207	.00025	.00018	.00012	.00021	.00033	.00027	.00010	.00013

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	50.0001	50.0002	51.0101	51.0102	51.0300	51.0400	52.0100	52.0200	52.0300	52.0400	52.0500	53.0100	53.0200	53.0300	53.0400
1.0100	.00016	.00021	.00030	.00024	.00046	.00046	.00026	.00022	.00023	.00023	.00024	.00021	.00024	.00022	.00021
1.0200	.00016	.00020	.00028	.00021	.00044	.00041	.00023	.00021	.00020	.00023	.00022	.00020	.00023	.00021	.00020
1.0301	.00084	.00125	.00140	.00108	.00223	.00207	.00118	.00106	.00105	.00125	.00115	.00100	.00119	.00106	.00105
1.0302	.00004	.00005	.00006	.00006	.00008	.00009	.00006	.00005	.00006	.00008	.00006	.00004	.00006	.00005	.00005
2.0100	.00013	.00019	.00017	.00023	.00019	.00035	.00018	.00019	.00018	.00086	.00032	.00010	.00018	.00013	.00020
2.0201	.00005	.00006	.00008	.00007	.00013	.00013	.00007	.00006	.00007	.00007	.00007	.00006	.00007	.00006	.00006
2.0202	.00047	.00066	.00080	.00068	.00120	.00124	.00069	.00062	.00063	.00069	.00067	.00056	.00074	.00059	.00059
2.0203	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
2.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0401	.00004	.00006	.00007	.00007	.00010	.00011	.00006	.00005	.00006	.00006	.00006	.00006	.00007	.00006	.00005
2.0402	(*)	(*)	.00001	(*)	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0501	.00011	.00014	.00019	.00014	.00030	.00028	.00016	.00014	.00014	.00015	.00015	.00013	.00015	.00014	.00014
2.0502	.00003	.00004	.00005	.00005	.00009	.00008	.00016	.00004	.00004	.00004	.00005	.00004	.00005	.00004	.00004
2.0503	.00008	.00005	.00008	.00008	.00011	.00010	.00006	.00006	.00007	.00008	.00012	.00007	.00006	.00008	.00006
2.0600	.00016	.00019	.00027	.00031	.00050	.00063	.00036	.00023	.00027	.00029	.00033	.00019	.00034	.00026	.00025
2.0702	.00003	.00003	.00006	.00004	.00005	.00006	.00004	.00004	.00005	.00004	.00005	.00003	.00005	.00004	.00004
3.0001	.00051	.00059	.00069	.00096	.00069	.00166	.00110	.00121	.00146	.00067	.00079	.00047	.00204	.00076	.00073
3.0002	.00018	.00024	.00031	.00023	.00052	.00047	.00026	.00023	.00023	.00026	.00024	.00023	.00026	.00024	.00022
4.0001	.00037	.00041	.00059	.00071	.00072	.00089	.00069	.00064	.00076	.00066	.00070	.00044	.00086	.00055	.00057
4.0002	.00022	.00024	.00027	.00023	.00023	.00025	.00025	.00026	.00026	.00023	.00026	.00024	.00033	.00026	.00027
5.0000	.00710	.00590	.00201	.00203	.00684	.00375	.01165	.01180	.00791	.00740	.01007	.00248	.01283	.00458	.00944
6.0100	.00258	.00242	.00286	.00256	.00168	.00190	.00394	.00376	.00836	.00207	.00331	.00387	.00731	.00934	.00687
6.0200	.00331	.00229	.00183	.00255	.00200	.00201	.00288	.00253	.00418	.00217	.00300	.00348	.00453	.00269	.00369
7.0000	.01180	.00950	.00496	.00544	.01058	.00761	.01644	.01634	.01272	.01123	.01467	.00538	.01902	.00834	.01391
8.0000	.02051	.01793	.01902	.02269	.02854	.02533	.02485	.03936	.02572	.02688	.02765	.01450	.03360	.01889	.02234
9.0001	.00039	.00033	.00017	.00018	.00038	.00026	.00054	.00057	.00043	.00039	.00050	.00018	.00063	.00028	.00048
9.0002	.00060	.00036	.00018	.00019	.00035	.00023	.00024	.00039	.00042	.00033	.00036	.00021	.00027	.00019	.00040
9.0003	.00021	.00020	.00022	.00023	.00023	.00030	.00023	.00024	.00023	.00019	.00023	.00013	.00077	.00046	.00022
9.0004	.00027	.00026	.00016	.00021	.00023	.00033	.00024	.00022	.00026	.00021	.00034	.00013	.00025	.00016	.00027
10.0000	.00043	.00046	.00038	.00056	.00076	.00074	.00058	.00056	.00061	.00051	.00674	.00031	.00066	.00044	.00050
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00068	.00120	.00130	.00098	.00125	.00124	.00113	.00137	.00092	.00112	.00118	.00099	.00118	.00108	.00101
12.0201	.01260	.00961	.00986	.00927	.01090	.01133	.01320	.01346	.01330	.01186	.01271	.01050	.01867	.01370	.01541
12.0202	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002
12.0203	.00004	.00006	.00007	.00006	.00008	.00009	.00006	.00006	.00005	.00007	.00006	.00005	.00006	.00006	.00005
12.0204	.00022	.00037	.00047	.00040	.00036	.00041	.00032	.00038	.00035	.00040	.00041	.00046	.00030	.00029	.00032
12.0205	.00143	.00125	.00094	.00114	.00149	.00154	.00189	.00179	.00193	.00150	.00207	.00087	.00241	.00122	.00174
12.0206	.00151	.00116	.00103	.00115	.00110	.00113	.00126	.00127	.00143	.00116	.00120	.00100	.00159	.00109	.00136
12.0207	.00014	.00012	.00008	.00010	.00012	.00013	.00015	.00016	.00016	.00014	.00015	.00009	.00017	.00010	.00014
12.0208	.00004	.00004	.00005	.00005	.00006	.00005	.00005	.00011	.00006	.00008	.00006	.00003	.00007	.00004	.00005
12.0209	.00032	.00022	.00033	.00028	.00029	.00032	.00028	.00034	.00034	.00036	.00027	.00022	.00035	.00027	.00028
12.0210	.00029	.00020	.00030	.00025	.00027	.00028	.00025	.00032	.00030	.00032	.00025	.00019	.00031	.00024	.00025
12.0211	.00003	.00005	.00005	.00006	.00005	.00005	.00006	.00004	.00004	.00005	.00006	.00007	.00004	.00004	.00004
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00005	.00003	.00005	.00004	.00004	.00004	.00004	.00005	.00005	.00005	.00004	.00003	.00005	.00004	.00004
12.0215	.00123	.00148	.00110	.00131	.00165	.00147	.00146	.00229	.00151	.00157	.00161	.00085	.00194	.00110	.00131
12.0216	.00034	.00031	.00031	.00032	.00038	.00043	.00050	.00052	.00051	.00041	.00050	.00024	.00065	.00035	.00043
13.0100	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	(*)	.00001	(*)
13.0200	(*)	(*)	(*)	(*)	(*)	(*)	.00027	(*)	(*)	(*)	(*)	.00001	(*)	.00001	(*)
13.0300	.00003	.00024	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00002
13.0500	.00005	.00008	.00003	.00003	.00003	.00004	.00004	.00004	.00004	.00005	.00004	.00003	.00005	.00003	.00004
13.0600	.00003	.00002	.00001	.00001	.00003	.00002	.00004	.00004	.00003	.00003	.00004	.00001	.00005	.00002	.00003
13.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.0101	.00067	.00086	.00115	.00086	.00186	.00170	.00095	.00085	.00083	.00097	.00091	.00082	.00094	.00086	.00082

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	50.0001	50.0002	51.0101	51.0102	51.0300	51.0400	52.0100	52.0200	52.0300	52.0400	52.0500	53.0100	53.0200	53.0300	53.0400
14.0102	.00018	.00023	.00031	.00023	.00051	.00046	.00025	.00023	.00022	.00025	.00024	.00022	.00025	.00023	.00022
14.0103	.00012	.00016	.00022	.00016	.00034	.00031	.00017	.00016	.00015	.00017	.00016	.00015	.00017	.00016	.00015
14.0104	.00002	.00003	.00004	.00003	.00006	.00006	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003
14.0200	.00004	.00006	.00008	.00005	.00012	.00011	.00006	.00005	.00005	.00006	.00006	.00005	.00006	.00006	.00005
14.0300	.00009	.00012	.00017	.00012	.00026	.00024	.00014	.00012	.00012	.00013	.00013	.00012	.00013	.00012	.00012
14.0400	.00006	.00007	.00010	.00008	.00016	.00015	.00008	.00007	.00007	.00008	.00008	.00007	.00008	.00007	.00007
14.0500	.00008	.00010	.00014	.00010	.00022	.00020	.00011	.00010	.00010	.00011	.00010	.00010	.00011	.00010	.00010
14.0600	.00016	.00021	.00029	.00021	.00045	.00042	.00023	.00021	.00020	.00023	.00022	.00020	.00023	.00021	.00020
14.0700	.00003	.00003	.00005	.00003	.00008	.00007	.00004	.00003	.00003	.00004	.00003	.00003	.00004	.00003	.00003
14.0800	.00001	.00001	.00002	.00001	.00003	.00003	.00002	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00001
14.0900	.00009	.00012	.00017	.00012	.00027	.00025	.00014	.00012	.00012	.00013	.00013	.00012	.00013	.00012	.00012
14.1000	.00002	.00002	.00003	.00003	.00005	.00005	.00003	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002
14.1100	.00006	.00008	.00011	.00008	.00017	.00016	.00009	.00008	.00007	.00009	.00008	.00008	.00008	.00008	.00007
14.1200	.00020	.00027	.00036	.00026	.00059	.00053	.00029	.00026	.00025	.00029	.00027	.00026	.00029	.00027	.00025
14.1301	.00008	.00010	.00014	.00012	.00020	.00018	.00012	.00011	.00012	.00011	.00012	.00010	.00013	.00011	.00011
14.1302	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1401	.00008	.00010	.00014	.00012	.00023	.00022	.00012	.00011	.00011	.00012	.00013	.00010	.00012	.00011	.00010
14.1402	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.1403	.00001	.00002	.00002	.00002	.00004	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.1501	.00001	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.1502	.00026	.00037	.00045	.00037	.00069	.00068	.00039	.00035	.00036	.00039	.00037	.00032	.00040	.00034	.00033
14.1600	.00001	.00001	.00002	.00001	.00003	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1700	.00013	.00018	.00022	.00024	.00022	.00043	.00020	.00018	.00018	.00017	.00018	.00012	.00030	.00013	.00014
14.1801	.00025	.00033	.00045	.00032	.00072	.00066	.00036	.00032	.00031	.00036	.00034	.00032	.00035	.00033	.00031
14.1802	.00002	.00003	.00004	.00003	.00007	.00006	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003
14.1900	.00012	.00015	.00020	.00017	.00033	.00032	.00063	.00016	.00016	.00017	.00018	.00014	.00017	.00016	.00015
14.2001	.00003	.00004	.00005	.00004	.00009	.00008	.00005	.00004	.00004	.00005	.00004	.00004	.00004	.00004	.00004
14.2002	.00001	.00002	.00002	.00002	.00004	.00004	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.2003	.00001	.00001	.00001	.00002	.00002	.00002	.00054	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001
14.2101	.00022	.00028	.00038	.00028	.00062	.00056	.00031	.00028	.00027	.00031	.00029	.00027	.00030	.00028	.00027
14.2102	.00001	.00002	.00002	.00002	.00004	.00004	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.2103	.00009	.00017	.00020	.00027	.00021	.00030	.00015	.00013	.00016	.00013	.00014	.00016	.00019	.00016	.00014
14.2104	.00053	.00049	.00063	.00080	.00164	.00096	.00045	.00041	.00052	.00042	.00062	.00048	.00060	.00050	.00046
14.2200	.00022	.00029	.00039	.00028	.00063	.00057	.00032	.00028	.00028	.00031	.00030	.00028	.00031	.00029	.00027
14.2300	.00009	.00012	.00016	.00012	.00026	.00024	.00041	.00012	.00011	.00013	.00012	.00011	.00013	.00012	.00011
14.2400	.00002	.00003	.00004	.00005	.00006	.00010	.00004	.00004	.00004	.00004	.00004	.00003	.00007	.00003	.00003
14.2500	.00015	.00019	.00027	.00031	.00051	.00064	.00036	.00023	.00027	.00029	.00034	.00019	.00034	.00026	.00026
14.2600	.00005	.00005	.00007	.00010	.00015	.00020	.00012	.00007	.00009	.00010	.00012	.00006	.00013	.00008	.00009
14.2700	.00016	.00011	.00016	.00018	.00024	.00023	.00016	.00016	.00016	.00018	.00017	.00013	.00025	.00015	.00013
14.2800	.00018	.00024	.00032	.00023	.00053	.00048	.00026	.00024	.00023	.00026	.00024	.00023	.00026	.00024	.00023
14.2900	.00014	.00018	.00025	.00020	.00040	.00040	.00021	.00019	.00018	.00020	.00020	.00018	.00020	.00019	.00017
14.3000	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.3100	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.3200	.00013	.00017	.00023	.00018	.00037	.00035	.00019	.00017	.00017	.00019	.00019	.00016	.00019	.00017	.00016
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16.0100	.00131	.00168	.00156	.00229	.00182	.00345	.00181	.00165	.00172	.01180	.00366	.00092	.00146	.00116	.00182
16.0200	.00024	.00013	.00011	.00017	.00010	.00027	.00019	.00018	.00027	.00038	.00020	.00009	.00015	.00010	.00017
16.0300	.00020	.00031	.00025	.00030	.00022	.00041	.00029	.00029	.00030	.00080	.00045	.00019	.00036	.00021	.00037
16.0400	.00001	.00001	.00001	.00002	.00001	.00003	.00001	.00001	.00001	.00002	.00003	.00001	.00001	.00001	.00001
17.0100	.00008	.00007	.00006	.00006	.00007	.00007	.00008	.00009	.00008	.00008	.00021	.00006	.00011	.00008	.00010
17.0200	.00015	.00221	.00003	.00003	.00002	.00005	.00009	.00008	.00018	.00007	.00019	.00003	.00003	.00003	.00060
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	(*)	(*)	.00001	.00001	(*)	.00001	(*)	(*)	(*)	.00001	.00002	(*)	(*)	(*)	.00001
17.0500	.00003	.00023	.00002	.00004	.00002	.00006	.00003	.00003	.00004	.00044	.00006	.00002	.00002	.00002	.00007
17.0600	.00003	.00003	.00004	.00004	.00003	.00010	.00004	.00004	.00004	.00003	.00018	.00003	.00004	.00003	.00006
17.0700	.00010	.00010	.00011	.00011	.00015	.00010	.00012	.00043	.00020	.00019	.00024	.00007	.00013	.00010	.00013
17.0900	.00003	.00003	.00004	.00005	.00005	.00006	.00005	.00005	.00005	.00005	.00005	.00003	.00006	.00004	.00004
17.1001	.00008	.00013	.00023	.00015	.00011	.00023	.00011	.00011	.00039	.00046	.00068	.00008	.00016	.00008	.00012
17.1002	.00005	.00054	.00004	.00004	.00003	.00006	.00004	.00004	.00005	.00012	.00007	.00002	.00004	.00003	.00008
18.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00007	.00007	.00012	.00012	.00008	.00018	.00010	.00008	.00009	.00015	.00013	.00008	.00009	.00008	.00008
18.0400	.00043	.00046	.00057	.00059	.00036	.00047	.00064	.00040	.00049	.00076	.00051	.00050	.00050	.00046	.00047
19.0100	.00002	.00013	.00005	.00003	.00002	.00004	.00002	.00003	.00002	.00002	.00003	.00002	.00003	.00002	.00003
19.0200	.00006	.00006	.00024	.00011	.00009	.00017	.00008	.00007	.00008	.00009	.00012	.00006	.00010	.00011	.00009
19.0301	.00003	.00003	.00004	.00004	.00005	.00005	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00004	.00004
19.0302	.00003	.00003	.00003	.00003	.00004	.00004	.00004	.00006	.00004	.00004	.00004	.00002	.00004	.00003	.00003
19.0303	(*)	.00001	.00001	.00001	(*)	(*)	.00001	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)
19.0304	.00005	.00004	.00002	.00002	.00003	.00002	.00003	.00005	.00004	.00004	.00130	.00002	.00002	.00001	.00007
19.0305	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)
19.0306	.00004	.00003	.00004	.00005	.00005	.00005	.00004	.00005	.00005	.00005	.00037	.00003	.00004	.00004	.00004
20.0100	.00122	.00141	.00163	.00228	.00159	.00390	.00260	.00291	.00349	.00157	.00183	.00110	.00487	.00180	.00172
20.0200	.00124	.00162	.00140	.00179	.00144	.00275	.00242	.00280	.00458	.00140	.00180	.00107	.00614	.00159	.00189
20.0300	.00002	.00002	.00005	.00005	.00003	.00006	.00004	.00004	.00003	.00002	.00004	.00004	.00004	.00003	.00005
20.0400	.00001	.00002	.00002	.00002	.00002	.00002	.00011	.00015	.00007	.00002	.00002	.00002	.00007	.00003	.00003
20.0501	.00012	.00010	.00011	.00010	.00012	.00013	.00014	.00014	.00014	.00012	.00013	.00011	.00019	.00014	.00015
20.0502	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0600	.00015	.00015	.00019	.00019	.00017	.00025	.00050	.00054	.00081	.00015	.00020	.00019	.00058	.00094	.00021
20.0701	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00014	.00012	.00009	.00009	.00012	.00011	.00017	.00017	.00017	.00013	.00016	.00010	.00021	.00013	.00017
20.0901	.00022	.00029	.00031	.00044	.00026	.00031	.00046	.00042	.00264	.00027	.00041	.00023	.00084	.00103	.00145
20.0902	.00002	.00002	.00005	.00006	.00003	.00012	.00005	.00005	.00006	.00002	.00004	.00003	.00005	.00004	.00003
20.0903	.00043	.00043	.00077	.00088	.00060	.00123	.00089	.00075	.00087	.00050	.00093	.00062	.00146	.00065	.00095
21.0000	.00013	.00023	.00013	.00013	.00013	.00013	.00356	.00532	.00233	.00011	.00020	.00016	.00205	.00078	.00050
22.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0102	(*)	.00002	.00006	.00006	.00002	.00001	.00002	.00001	(*)	.00001	.00001	.00008	.00001	.00004	.00001

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	50.0001	50.0002	51.0101	51.0102	51.0300	51.0400	52.0100	52.0200	52.0300	52.0400	52.0500	53.0100	53.0200	53.0300	53.0400
22.0103	.00001	.00007	.00022	.00029	.00007	.00002	.00031	.00002	.00001	.00002	.00004	.00034	.00003	.00011	.00002
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0300	.00001	.00001	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00013	(*)	(*)	(*)	.00001
23.0400	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00007	.00001	.00001	.00001	.00001
23.0500	.00001	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001
23.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0700	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
24.0100	.00058	.00068	.00134	.00196	.00117	.00399	.00108	.00098	.00100	.00093	.00110	.00066	.00310	.00075	.00079
24.0200	.00228	.00303	.00662	.00915	.00420	.02021	.00440	.00392	.00403	.00337	.00401	.00283	.01733	.00292	.00325
24.0300	.00370	.00317	.00370	.00631	.00469	.00991	.00594	.00599	.00459	.00557	.00513	.00274	.00398	.00318	.00347
24.0400	.00020	.00032	.00030	.00049	.00021	.00044	.00017	.00017	.00025	.00017	.00023	.00022	.00027	.00025	.00024
24.0500	.00017	.00021	.00016	.00024	.00015	.00016	.00013	.00013	.00018	.00012	.00019	.00017	.00022	.00017	.00017
24.0602	.00004	.00004	.00005	.00005	.00004	.00008	.00004	.00008	.00012	.00004	.00006	.00004	.00006	.00005	.00005
24.0701	.00035	.00041	.00083	.00087	.00094	.00121	.00075	.00057	.00077	.00050	.00064	.00052	.00817	.00079	.00165
24.0702	.00027	.00033	.00046	.00052	.00051	.00060	.00395	.00041	.00045	.00040	.00046	.00031	.00039	.00034	.00044
24.0703	.00029	.00039	.00170	.00361	.00032	.00869	.00083	.00629	.00054	.00033	.00043	.00045	.00170	.00059	.00160
24.0704	.00003	.00003	.00004	.00004	.00004	.00004	.00005	.00004	.00005	.00004	.00005	.00003	.00005	.00004	.00004
24.0705	.00002	.00008	.00003	.00003	.00002	.00003	.00003	.00003	.00003	.00002	.00003	.00002	.00003	.00002	.00002
24.0706	.00023	.00023	.00028	.00065	.00026	.00031	.00031	.00030	.00033	.00028	.00031	.00026	.00038	.00029	.00030
25.0000	.00972	.00832	.00679	.01187	.00982	.01603	.01499	.01151	.01160	.01435	.01268	.00638	.00899	.00721	.00793
26.0100	(*)	(*)	(*)	.00001	.00001	.00001	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)
26.0200	.00024	.00021	.00029	.00041	.00043	.00033	.00040	.00016	.00024	.00013	.00020	.00022	.00024	.00024	.00022
26.0301	.00005	.00010	.00013	.00021	.00007	.00007	.00008	.00007	.00010	.00007	.00007	.00010	.00011	.00010	.00010
26.0302	.00007	.00012	.00012	.00026	.00014	.00060	.00010	.00009	.00010	.00011	.00013	.00009	.00010	.00009	.00009
26.0400	.00026	.00031	.00052	.00733	.00049	.00033	.00042	.00017	.00026	.00017	.00023	.00029	.00031	.00030	.00029
26.0501	.00098	.00158	.00166	.00680	.00183	.00228	.00152	.00153	.00147	.00169	.00178	.00190	.00179	.00132	.00132
26.0502	.00004	.00006	.00007	.00023	.00010	.00014	.00006	.00007	.00006	.00008	.00010	.00006	.00007	.00005	.00005
26.0601	.00157	.00185	.00205	.00279	.00207	.00201	.00237	.00211	.00171	.00188	.00157	.00172	.00183	.00176	.00167
26.0602	.00022	.00024	.00029	.00038	.00024	.00044	.00043	.00020	.00025	.00021	.00025	.00089	.00031	.00029	.00027
26.0700	(*)	(*)	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
26.0801	.00004	.00007	.00007	.00010	.00008	.00008	.00007	.00006	.00006	.00007	.00006	.00005	.00006	.00005	.00008
26.0802	.00002	.00002	.00003	.00010	.00004	.00010	.00003	.00002	.00003	.00003	.00004	.00003	.00003	.00002	.00002
26.0803	.00007	.00010	.00013	.00037	.00015	.00026	.00011	.00012	.00010	.00013	.00015	.00009	.00011	.00009	.00009
26.0804	.00001	.00002	.00003	.00007	.00004	.00005	.00002	.00002	.00002	.00003	.00004	.00002	.00003	.00002	.00002
26.0805	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.01508	.01251	.01912	.03304	.03969	.04439	.02635	.02349	.02962	.02492	.03920	.01569	.03058	.02097	.02171
27.0201	.00038	.00035	.00045	.00057	.00082	.00085	.00058	.00052	.00056	.00054	.00101	.00035	.00064	.00047	.00049
27.0300	.00012	.00017	.00017	.00020	.00022	.00030	.00021	.00019	.00022	.00020	.00021	.00012	.00026	.00016	.00017
27.0401	.00014	.00015	.00014	.00021	.00030	.00030	.00019	.00017	.00019	.00022	.00021	.00013	.00028	.00017	.00016
27.0402	.00045	.00056	.00079	.00063	.00042	.00077	.00054	.00048	.00069	.00041	.00062	.00040	.00055	.00035	.00042
27.0403	.00022	.00018	.00010	.00011	.00019	.00014	.00031	.00030	.00029	.00020	.00029	.00013	.00038	.00021	.00029
27.0404	.00019	.00021	.00037	.00052	.00031	.00054	.00035	.00027	.00026	.00032	.00034	.00020	.00031	.00019	.00021
27.0405	.00011	.00010	.00013	.00018	.00024	.00025	.00018	.00023	.00021	.00075	.00031	.00009	.00014	.00014	.00018
27.0406	.00363	.00157	.00322	.00306	.00393	.00312	.00197	.00210	.00243	.00285	.00230	.00276	.00183	.00307	.00228
28.0100	.00402	.00288	.01167	.02647	.05770	.04419	.01599	.01130	.01265	.00969	.01973	.00977	.00866	.01729	.01026
28.0200	.00056	.00059	.00088	.00116	.00110	.00195	.00118	.00140	.00130	.00447	.00172	.00062	.00130	.00089	.00142
28.0300	.00006	.00008	.00008	.00011	.00008	.00017	.00008	.00009	.00010	.00028	.00016	.00004	.00007	.00006	.00008
28.0400	.00035	.00046	.00040	.00053	.00042	.00074	.00045	.00062	.00051	.00136	.00080	.00026	.00044	.00033	.00048
29.0100	.00010	.00011	.00015	.00022	.00029	.00031	.00018	.00016	.00020	.00016	.00024	.00012	.00018	.00015	.00015
29.0201	.00013	.00038	.00025	.00024	.00028	.00037	.00021	.00017	.00018	.00021	.00025	.00013	.00018	.00019	.00018
29.0202	.00004	.00010	.00007	.00006	.00006	.00007	.00006	.00006	.00005	.00006	.00006	.00004	.00006	.00005	.00005
29.0203	.00021	.00019	.00023	.00031	.00037	.00042	.00029	.00037	.00028	.00034	.00032	.00017	.00047	.00022	.00023
29.0300	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
30.0000	.00106	.00132	.00161	.00357	.00383	.01160	.00750	.00218	.00457	.00455	.00671	.00116	.00774	.00332	.00458
31.0101	.01750	.01619	.01893	.01962	.02519	.01899	.02033	.04305	.02166	.02456	.02256	.01255	.02668	.01664	.01942
31.0102	.00349	.00182	.00133	.00193	.00202	.00155	.00434	.00497	.00315	.00420	.00299	.00131	.01469	.00168	.00221
31.0103	.00069	.00049	.00031	.00047	.00033	.00034	.00067	.00051	.00122	.00039	.00050	.00097	.00148	.00053	.00087
31.0200	.00005	.00004	.00005	.00004	.00005	.00005	.00006	.00006	.00006	.00005	.00006	.00004	.00007	.00005	.00005
31.0300	.00015	.00013	.00014	.00012	.00015	.00015	.00017	.00018	.00023	.00015	.00023	.00013	.00023	.00017	.00019
32.0100	.00093	.00100	.00112	.00107	.00143	.00085	.00104	.00441	.00190	.00086	.00223	.00062	.00127	.00094	.00119
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00004	.00003	.00004	.00004	.00005	.00005	.00003	.00005	.00007	.00008	.00007	.00003	.00008	.00004	.00005
32.0302	.00122	.00071	.00122	.00168	.00458	.00320	.00413	.00224	.00467	.00463	.00380	.00068	.00061	.00212	.00279
32.0400	.00597	.00542	.03161	.07724	.02914	.13887	.02384	.02752	.01780	.02736	.03184	.01582	.01153	.03192	.01077
32.0500	.00167	.00042	.00079	.00036	.00065	.00106	.00190	.00163	.00224	.05113	.00877	.00069	.00059	.00042	.00387
33.0001	.00002	.00002	.00003	.00003	.00002	.00004	.00003	.00003	.00003	.00004	.00008	.00002	.00002	.00002	.00003
34.0100	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00001	.00004	.00004	.00003	.00002	.00002	.00002	.00002	.00005	.00002	.00002	.00002	.00002	.00002	.00002
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00001	.00002	.00004	.00003	.00002	.00002	.00002	.00003	.00005	.00002	.00002	.00002	.00002	.00002	.00004
34.0305	.00002	.00002	.00002	.00003	.00003	.00005	.00004	.00004	.00003	.00003	.00004	.00002	.00004	.00003	.00003
35.0100	.00067	.00061	.00249	.00294	.00125	.00232	.00095	.00093	.00197	.00085	.00184	.00518	.00136	.00106	.00082
35.0200	.00013	.00015	.00021	.00022	.00034	.00032	.00045	.00017	.00019	.00017	.00020	.00016	.00020	.00017	.00018
36.0100	.00019	.00020	.00016	.00016	.00018	.00018	.00020	.00023	.00021	.00019	.00020	.00015	.00027	.00019	.00022
36.0200	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00002	.00001	.00002	.00002	.00002
36.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00002	.00001	.00002	.00002	.00002
36.0400	.00009	.00008	.00007	.00006	.00007	.00008	.00009	.00009	.00009	.00008	.00008	.00007	.00012	.00009	.00010
36.0500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0600	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00003
36.0701	.00001	.00001	.00002	.00001	.00003	.00003	.00002	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00001
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00012	.00012	.00116	.00117	.00038	.00017	.00046	.00021	.00018	.00008	.00017	.00055	.01159	.00865	.00027
36.0900	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	50.0001	50.0002	51.0101	51.0102	51.0300	51.0400	52.0100	52.0200	52.0300	52.0400	52.0500	53.0100	53.0200	53.0300	53.0400
36.1000	.00003	.00003	.00003	.00002	.00003	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00005	.00003	.00004
36.1100	.00011	.00010	.00010	.00010	.00011	.00011	.00013	.00014	.00013	.00012	.00013	.00009	.00017	.00012	.00013
36.1200	.00023	.00019	.00019	.00018	.00022	.00022	.00025	.00027	.00026	.00023	.00025	.00019	.00034	.00024	.00028
36.1300	.00056	.00048	.00022	.00025	.00055	.00039	.00089	.00089	.00071	.00057	.00078	.00030	.00110	.00044	.00076
36.1400	.00005	.00003	.00006	.00005	.00005	.00005	.00005	.00005	.00005	.00004	.00005	.00005	.00006	.00005	.00017
36.1500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.1600	.00841	.00316	.00090	.00149	.00160	.00138	.00414	.00363	.00355	.00348	.00278	.00111	.00137	.00125	.00234
36.1700	.00017	.00014	.00009	.00022	.00008	.00017	.00011	.00018	.00014	.00010	.00021	.00008	.00018	.00009	.00027
36.1800	.00153	.00148	.00169	.00152	.00155	.00174	.00074	.00144	.00244	.00146	.00241	.00142	.00365	.00146	.00177
36.1900	.00027	.00029	.00047	.00067	.00037	.00044	.00045	.00038	.00036	.00037	.00041	.00028	.00088	.00052	.00041
36.2000	.00092	.01210	.00021	.00026	.00020	.00038	.00051	.00042	.00308	.00038	.00049	.00023	.00026	.00024	.00027
36.2100	.00017	.00014	.00013	.00012	.00014	.00015	.00017	.00017	.00017	.00015	.00016	.00013	.00024	.00018	.00020
36.2200	.00084	.00021	.00110	.00096	.00050	.00036	.00059	.00057	.00067	.00037	.00046	.00065	.00061	.00050	.00427
37.0101	.09164	.07753	.02455	.02402	.09000	.04691	.15731	.15910	.10265	.09630	.13426	.03148	.17535	.06051	.12365
37.0102	.00386	.00275	.00075	.00072	.00298	.00137	.00410	.00476	.00342	.00308	.00392	.00089	.00440	.00165	.00396
37.0103	.00006	.00006	.00006	.00030	.00006	.00011	.00010	.00011	.00011	.00006	.00072	.00005	.00025	.00008	.00009
37.0200	.04640	.02736	.00394	.00332	.02620	.00599	.00797	.02940	.02936	.02271	.01993	.00310	.00417	.00438	.02956
37.0300	.00162	.00158	.00054	.00100	.00049	.00118	.00112	.00359	.00444	.01139	.00228	.00064	.00068	.00064	.00773
37.0401	.00259	.00265	.00059	.00157	.00160	.00123	.00303	.00273	.00246	.00266	.00213	.00088	.00184	.00109	.00156
37.0402	.00138	.00091	.00112	.00112	.00089	.00109	.00194	.00115	.00230	.00175	.00126	.00093	.00108	.00085	.00155
38.0100	.00689	.00611	.00783	.00615	.00364	.00419	.01072	.01064	.02453	.00523	.00834	.01035	.02185	.02949	.02026
38.0200	.00083	.00068	.00079	.00120	.00094	.00109	.00103	.00111	.00127	.00073	.00126	.00093	.00141	.00098	.00118
38.0300	.00332	.00093	.00096	.00096	.00141	.00106	.00167	.00163	.00229	.00201	.00178	.00108	.00185	.00188	.00228
38.0400	.01916	.01321	.00804	.01210	.00769	.00854	.01552	.01358	.03551	.01031	.01287	.02903	.04413	.01514	.02107
38.0500	.00410	.00559	.00464	.00593	.00273	.00359	.00548	.00390	.00565	.00281	.00574	.00798	.00533	.00485	.00741
38.0700	.00500	.00471	.00607	.00423	.00254	.00285	.00807	.00818	.03517	.00512	.00590	.00817	.01802	.02278	.01637
38.0800	.01907	.01497	.00766	.00582	.00524	.00682	.01862	.01397	.03803	.00748	.01178	.01046	.02210	.01267	.00719
38.0900	.00164	.00318	.00685	.00975	.00198	.00468	.00546	.00139	.00427	.00187	.00710	.00420	.00175	.00131	.00224
38.1000	.00357	.00238	.01684	.00779	.00337	.00344	.02215	.02638	.01312	.00296	.00479	.01898	.06472	.01522	.05436
38.1100	.01533	.00634	.00469	.00292	.01034	.00823	.00410	.00485	.01040	.01336	.01087	.00280	.00053	.00478	.01247
38.1200	.00213	.00251	.00027	.00022	.00015	.00020	.00096	.00064	.00298	.00047	.00392	.00051	.00029	.00381	.00124
38.1300	.01702	.00027	.00028	.00109	.00016	.00105	.00122	.00121	.00208	.00100	.00141	.00066	.00033	.00360	.00368
38.1400	.00023	.00018	.00020	.00491	.00009	.00016	.00023	.00025	.00028	.00093	.00041	.00017	.00013	.00006	.00086
39.0100	.00040	.00043	.00054	.00063	.00086	.00122	.00107	.00060	.00065	.00068	.00078	.00040	.00094	.00055	.00060
39.0200	.00021	.00019	.00031	.00046	.00059	.00071	.00048	.00035	.00043	.00035	.00052	.00025	.00053	.00031	.00035
40.0100	.00003	.00002	.00002	.00002	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00002	.00004	.00003	.00003
40.0200	.00005	.00005	.00006	.00005	.00006	.00006	.00006	.00007	.00006	.00006	.00006	.00005	.00008	.00006	.00007
40.0300	.00005	.00006	.00004	.00004	.00005	.00005	.00013	.00008	.00424	.00005	.00008	.00004	.00008	.00005	.00006
40.0400	.00027	.00031	.00026	.00039	.00026	.00032	.00031	.00036	.00036	.00029	.00038	.00025	.00039	.00033	.00062
40.0500	.00019	.00016	.00017	.00015	.00018	.00019	.00021	.00022	.00021	.00019	.00021	.00017	.00029	.00021	.00024
40.0600	.00085	.00071	.00031	.00033	.00038	.00052	.00054	.00206	.00073	.00270	.01961	.00028	.00566	.00043	.00167
40.0700	.00038	.00039	.01203	.00462	.00349	.00564	.00080	.04411	.00234	.00049	.00052	.00694	.00065	.00273	.00057
40.0800	.00006	.00005	.00006	.00006	.00006	.00008	.00007	.00008	.00007	.00007	.00007	.00006	.00010	.00007	.00008
40.0901	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
40.0902	.00004	.00003	.00012	.00008	.00005	.00007	.00006	.00013	.00005	.00006	.00005	.00022	.00006	.00006	.00005
41.0100	.01253	.00579	.00567	.00788	.00983	.01846	.02225	.00842	.01248	.01182	.01084	.00806	.00794	.01376	.01071
41.0201	.00113	.00033	.00024	.00027	.00028	.00032	.00031	.00052	.00038	.00156	.00523	.00026	.00028	.00022	.00054
41.0202	.00001	.00002	.00002	.00002	.00004	.00004	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
41.0203	.00372	.00188	.01772	.01447	.00819	.01640	.02674	.01214	.02149	.00171	.01941	.01684	.00785	.00415	.01558
42.0100	.00001	.00003	.00004	.00003	.00003	.00004	.00002	.00002	.00003	.00002	.00003	.00002	.00002	.00005	.00004
42.0201	.00215	.00151	.00033	.00056	.00210	.00042	.00097	.00088	.00087	.00072	.00072	.00037	.00058	.00047	.00222
42.0202	.00158	.00175	.00006	.00007	.00005	.00009	.00012	.00011	.00013	.00008	.00202	.00006	.00009	.00006	.00008
42.0300	.00069	.00028	.00029	.00044	.00024	.00046	.00653	.00042	.00306	.00075	.00312	.00026	.00032	.00026	.00039
42.0401	.01732	.00130	.01067	.00662	.00754	.00665	.00302	.00240	.00153	.00159	.00249	.01223	.00092	.01661	.00354
42.0402	.00147	.00222	.00305	.00170	.01349	.00107	.00169	.00269	.00367	.02607	.00539	.00127	.00152	.00151	.00573
42.0500	.00133	.00174	.00375	.00334	.00241	.00271	.00208	.00191	.00447	.00166	.00199	.00438	.00147	.00333	.00185
42.0700	.00008	.00005	.00005	.00005	.00007	.00004	.00005	.00018	.00006	.00005	.00044	.00007	.00005	.00004	.00025
42.0800	.00178	.00288	.00089	.00090	.00104	.00114	.00594	.00688	.01283	.00637	.02630	.00078	.00149	.00092	.00156
42.1000	.00008	.00019	.00025	.00027	.00017	.00037	.00041	.00012	.00013	.00013	.00014	.00012	.00012	.00012	.00009
42.1100	.00236	.00751	.00425	.00586	.00122	.01292	.00202	.00244	.00283	.00154	.00833	.00261	.00222	.00198	.00656
43.0100	.00027	.00027	.00019	.00021	.00020	.00022	.00026	.00027	.00033	.00023	.00026	.00018	.00029	.00020	.00099
43.0200	.00151	.00569	.00074	.00090	.00086	.01178	.01196	.00343	.00801	.00135	.00333	.00076	.00120	.00103	.02238
44.0001	.00016	.00022	.00011	.00010	.00014	.00014	.00013	.00017	.00019	.00016	.00014	.00009	.00014	.00010	.00018
44.0002	.00005	.00007	.00003	.00003	.00004	.00004	.00004	.00004	.00005	.00005	.00004	.00003	.00005	.00004	.00005
45.0100	.00081	.00100	.00042	.00045	.00069	.00057	.00104	.00290	.00109	.00077	.00105	.00047	.00126	.00095	.00131
45.0200	.00053	.00044	.00026	.00028	.00046	.00035	.00073	.00073	.00071	.00049	.00072	.00032	.00092	.00053	.00084
45.0300	.00011	.00015	.00010	.00012	.00015	.00013	.00014	.00023	.00015	.00016	.00017	.00008	.00017	.00010	.00013
46.0100	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00004	.00004	.00003	.00004	.00003	.00005	.00004	.00004
46.0200	.00014	.00016	.00010	.00008	.00012	.00011	.00018	.00018	.00017	.00015	.00018	.00008	.00021	.00016	.00017
46.0300	.00007	.00006	.00004	.00005	.00006	.00005	.00007	.00008	.00008	.00006	.00007	.00005	.00010	.00007	.00008
46.0400	.00028	.00014	.00010	.00011	.00012	.00011	.00018	.00017	.00020	.00013	.00016	.00010	.00028	.00012	.00017
47.0100	.00327	.00555	.00049	.00079	.00114	.00095	.00073	.00093	.00131	.00301	.00103	.00074	.00062	.00078	.00179
47.0200	.00045	.00042	.00030	.00033	.00077	.00056	.00164	.00076	.00133	.00090	.00095	.00048	.00096	.00110	.00074
47.0300	.02252	.00697	.00692	.00693	.00499	.00512	.01378	.01150	.01314	.01466	.00966	.00570	.00521	.00626	.01594
47.0401	.00013	.00095	.00007	.00079	.00008	.00009	.00012	.00013	.00011	.00010	.00011	.00006	.00012	.00007	.00010
47.0402	.00007	.00007	.00003	.00003	.00005	.00003	.00007	.00008	.00011	.00006	.00007	.00003	.00009	.00006	.00009
47.0403	.00049	.00558	.00006	.00007	.00009	.00010	.00024	.00023	.00019	.00019	.00025	.00008	.00016	.00012	.00017
48.0100	.00003	.00005	.00004	.00003	.00005	.00005	.00004	.00004	.00008	.00004	.00004	.00003	.00004	.00003	.00004
48.0200	.00002	.00004	.00002	.00003	.00002	.00004	.00002	.00003	.00003	.00008	.00004	.00002	.00002	.00002	.00003
48.0300	(*)	(*)	(*)	.00001	(*)	.00001	.00001	.00002	.00002	(*)	.00001	(*)	.00002	.00001	.00001
48.0400	.00008	.00008	.00014	.00053	.00010	.00024	.00014	.00012	.00010	.00011	.00011	.00006	.00017	.00007	.00008
48.0500	.00005	.00007	.00006	.00013	.00008	.00046	.00032	.00006	.00006	.00007	.00009	.00005	.00006	.00005	.00005
48.0600	.00073	.00034	.00043	.00070	.00091	.00109	.00049	.00056	.00066	.00060	.00088	.00034	.00043	.00050	.00054
49.0100	.00084	.00102	.00053	.00072	.00084	.00093	.00102	.02097	.00166	.00387	.01041	.00054	.00121	.00068	.00161
49.0200	.00207	.00962	.00189	.00187	.00267	.00312	.00177	.00301	.00966	.00471	.00419	.00106	.00122	.00125	.01056
49.0300	.00043	.00031	.00013	.00013	.00026	.00018	.00062	.00047	.01193	.00029	.00990	.00017	.00051	.00019	.00062
49.0400	.00249	.00194	.00017	.00015	.00246	.00026	.00033	.00071	.00087	.00066	.00077	.00015	.00015	.00033	.00082
49.0500	.00192	.00548	.00070	.00210	.00066	.00104	.00424	.01436	.00392	.00251	.00962	.00073	.00130	.00097	.00981
49.0600	.00016	.00211	.00002	.00003	.00004	.00004	.00010	.00009	.00009	.00008	.00007	.00003	.00006	.00003	.00006
49.0700	.00010	.00043	.00011	.00011	.00012	.00017	.00011	.00017	.00012	.00010	.00087	.00011	.00027	.00009	.00016

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	50.0001	50.0002	51.0101	51.0102	51.0300	51.0400	52.0100	52.0200	52.0300	52.0400	52.0500	53.0100	53.0200	53.0300	53.0400
50.0001	1.00048	.00022	.00007	.00009	.00008	.00031	.00016	.00068	.00039	.00013	.00064	.00007	.00010	.00008	.00208
50.0002	.06609	1.08869	.00667	.00840	.00571	.01270	.02674	.02225	.02088	.02195	.01730	.00981	.00695	.00790	.01028
51.0101	.00025	.00056	1.22403	.09866	.02362	.00661	.00046	.00040	.00039	.00058	.00063	.01194	.00058	.00142	.00115
51.0102	.00001	.00002	.00018	1.01872	.00002	.00007	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002
51.0300	(*)	.00001	.00001	.00001	1.03314	.00002	.00001	.00001	.00001	.00001	.00001	(*)	.00001	(*)	.00001
51.0400	.00017	.00028	.00015	.00123	.00014	1.00674	.00017	.00012	.00014	.00018	.00014	.00015	.00017	.00015	.00015
52.0100	.00001	.00001	.00001	.00027	.00001	.00001	1.04786	.00926	.00003	.00001	.00001	.00001	.00001	.00001	.00001
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	1.00084	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00074	.00053	.00054	.00067	.00061	.00066	.02069	.00413	1.06262	.00095	.00565	.00048	.00075	.00056	.00093
52.0400	(*)	(*)	(*)	(*)	(*)	.00005	(*)	.00001	(*)	1.00698	.00001	(*)	(*)	(*)	.00002
52.0500	.00003	.00005	.00003	.00003	.00003	.00005	.00004	.00004	.00005	.00003	1.00678	.00002	.00004	.00003	.00003
53.0100	.00003	.00003	.00060	.00340	.00013	.00007	.00016	.00011	.00014	.00070	.00016	1.03516	.00047	.00313	.00014
53.0200	.00031	.00375	.00234	.00065	.00756	.00206	.01864	.00892	.00347	.00140	.00256	.00083	1.00154	.00359	.00150
53.0300	.00035	.00047	.00631	.00153	.00445	.00270	.01295	.00368	.00563	.00155	.00833	.00139	.00369	1.01825	.00288
53.0400	.00099	.00124	.00804	.01154	.00418	.01743	.04067	.03940	.07354	.01882	.03645	.00536	.00116	.00560	1.01430
53.0500	.00077	.00097	.01862	.00580	.00138	.00257	.01323	.00171	.00759	.00137	.00196	.04539	.01333	.08354	.00922
53.0600	.00033	.00117	.00016	.00013	.00018	.00016	.00020	.00041	.00032	.00017	.00033	.00021	.00024	.00011	.00029
53.0700	.00142	.00085	.00066	.00123	.00092	.00049	.00368	.00135	.00140	.00089	.00113	.00061	.00118	.00060	.00464
53.0800	.00021	.00230	.00643	.00141	.00055	.00060	.00110	.00059	.00143	.00021	.00032	.00069	.04247	.00388	.00171
54.0100	.00001	.00002	.00001	.00001	.00001	.00001	.00002	.00044	.00005	.00002	.00001	.00001	.00001	.00001	.00003
54.0200	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00001
54.0300	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00002	.00003	.00002	.00002	.00002	.00002	.00004
54.0400	.00004	.00005	.00006	.00006	.00005	.00006	.00007	.00006	.00012	.00005	.00018	.00005	.00011	.00005	.00008
54.0500	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
54.0600	.00002	.00004	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002
54.0700	.00004	.00005	.00004	.00004	.00004	.00004	.00005	.00005	.00004	.00005	.00005	.00004	.00006	.00005	.00005
55.0100	.00021	.00033	.00020	.00016	.00013	.00020	.00018	.00016	.00028	.00014	.00028	.00019	.00027	.00026	.00024
55.0200	.00021	.00016	.00021	.00063	.00021	.00039	.00027	.00029	.00063	.00022	.00052	.00017	.00060	.00046	.00106
55.0300	.00035	.00050	.00413	.00355	.00180	.00322	.01381	.00828	.00484	.00034	.00735	.00600	.00660	.01009	.00075
56.0100	.00010	.00033	.00034	.00110	.00018	.00011	.00129	.00023	.00014	.00013	.00073	.00079	.00018	.00044	.00016
56.0200	.00001	.00003	.00001	.00002	.00001	.00006	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001
56.0300	.00019	.00043	.00049	.00174	.00034	.00035	.00029	.00032	.00031	.00033	.00034	.00107	.00029	.00033	.00029
56.0400	.00009	.00024	.00036	.00235	.00012	.00011	.00013	.00012	.00018	.00348	.00020	.00078	.00018	.00018	.00023
57.0100	.00008	.00025	.00277	.00279	.00148	.00091	.00071	.00010	.00009	.00015	.00016	.00241	.00014	.00037	.00009
57.0200	.00095	.00131	.06897	.08079	.01404	.00685	.00110	.00090	.00097	.00253	.00099	.02909	.00168	.00253	.00239
57.0300	.00062	.00175	.08270	.08116	.04868	.01038	.00284	.00117	.00151	.00340	.00148	.06214	.00315	.01871	.00494
58.0100	.00006	.00008	.00014	.00008	.00008	.00008	.00008	.00053	.00008	.00007	.00021	.00006	.00009	.00009	.00011
58.0200	.00002	.00003	.00020	.01938	.00003	.00008	.00003	.00004	.00006	.00004	.00003	.00007	.00004	.00002	.00005
58.0300	(*)	(*)	.00002	.00001	.00001	(*)	(*)	(*)	(*)	.00001	(*)	.00001	(*)	(*)	(*)
58.0400	.00312	.00033	.00036	.00021	.00016	.00031	.00028	.00085	.00059	.00024	.00147	.00014	.00019	.00015	.00330
58.0500	.00051	.00769	.00011	.00013	.00009	.00016	.00025	.00023	.00024	.00020	.00020	.00013	.00015	.00012	.00020
59.0100	.00001	.00001	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	.00013	(*)	(*)	(*)	.00001
59.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
59.0301	.00007	.00005	.00003	.00002	.00004	.00003	.00003	.00013	.00005	.00005	.00190	.00002	.00002	.00002	.00006
59.0302	.00589	.00477	.00161	.00177	.00199	.00299	.00219	.00896	.00290	.00244	.02150	.00167	.00243	.00154	.00543
60.0100	.00004	.00046	.00008	.00041	.00002	.00002	.00004	.00002	.00003	.00080	.00002	.00006	.00020	.00004	.00005
60.0200	.00030	.00243	.00054	.00163	.00018	.00018	.00036	.00029	.00034	.00228	.00030	.00037	.00112	.00037	.00074
60.0400	.00020	.00158	.00049	.00436	.00014	.00014	.00024	.00021	.00027	.00660	.00027	.00071	.00075	.00025	.00056
61.0100	.00007	.00007	.00007	.00007	.00011	.00010	.00010	.00011	.00010	.00012	.00010	.00005	.00011	.00007	.00009
61.0200	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00001
61.0300	.00031	.00028	.00022	.00027	.00032	.00035	.00047	.00046	.00054	.00035	.00051	.00041	.00052	.00028	.00190
61.0500	.00012	.00026	.00007	.00007	.00007	.00008	.00009	.00008	.00009	.00010	.00009	.00006	.00010	.00007	.00009
61.0601	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00004	.00002	.00003	.00003	.00001	.00003	.00002	.00005
62.0100	.00002	.00002	.00004	.00004	.00003	.00003	.00004	.00004	.00004	.00009	.00005	.00014	.00006	.00005	.00003
62.0200	.00030	.00030	.00022	.00038	.00035	.00036	.00047	.00056	.00047	.01769	.00616	.00128	.00595	.00033	.00037
62.0300	.00008	.00010	.00007	.00007	.00007	.00009	.00236	.01450	.01315	.00009	.00253	.00007	.00015	.00008	.00024
62.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)
62.0500	.00034	.00039	.00019	.00038	.00041	.00026	.00039	.00057	.00037	.00049	.00032	.00029	.00032	.00030	.00028
62.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0700	.00004	.00012	.00127	.00132	.00009	.00013	.00016	.00121	.00409	.00011	.00012	.00099	.00007	.00019	.00078
63.0100	.00001	.00004	.00007	.00055	.00002	.00012	.00001	.00001	.00001	.00043	.00001	.00014	.00002	.00002	.00003
63.0200	.00011	.00013	.00005	.00004	.00003	.00003	.00004	.00004	.00011	.00003	.00010	.00007	.00008	.00006	.00008
63.0300	.00104	.00177	.00160	.00194	.00139	.00229	.00123	.00119	.00113	.00114	.00113	.00144	.00149	.00143	.00134
64.0101	.00001	.00002	.00003	.00003	.00002	.00003	.00002	.00003	.00006	.00002	.00002	.00002	.00002	.00002	.00004
64.0102	.00006	.00003	.00002	.00003	.00002	.00002	.00004	.00004	.00006	.00004	.00003	.00014	.00002	.00002	.00006
64.0104	.00001	.00001	.00002	.00001	.00002	.00007	.00001	.00001	.00003	.00001	.00001	.00005	.00001	.00005	.00003
64.0105	(*)	(*)	.00001	.00001	(*)	(*)	(*)	.00001	.00003	(*)	(*)	.00001	(*)	(*)	.00003
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	(*)	(*)	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0302	(*)	(*)	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00002	.00004	.00005	.00004	.00003	.00004	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00002	.00003
64.0501	.00002	.00013	.00002	.00002	.00001	.00002	.00002	.00002	.00003	.00002	.00002	.00001	.00001	.00001	.00001
64.0502	.00003	.00009	.00005	.00005	.00004	.00013	.00004	.00004	.00005	.00004	.00005	.00003	.00004	.00003	.00003
64.0503	.00010	.00008	.00007	.00017	.00004	.00004	.00004	.00004	.00008	.00004	.00004	.00007	.00008	.00007	.00008
64.0504	.00008	.00015	.00025	.00051	.00011	.00021	.00012	.00012	.00015	.00010	.00010	.00013	.00015	.00015	.00015
64.0600	.00001	.00001	.00003	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00001	.00002	.00002	.00001
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003
64.0800	.00004	.00004	.00005	.00004	.00004	.00005	.00004	.00005	.00004	.00005	.00303	.00003	.00005	.00004	.00005
64.0900	(*)	(*)	.00002	.00001	.00001	.00001	.00001	.00005	.00001	(*)	.00001	.00001	.00001	.00001	.00001
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00004	.00004	.00038	.00254	.00007	.00133	.00602	.00060	.00167	.00005	.00010	.00005	.00007	.00200	.00008
64.1200	.00039	.00047	.00050	.00075	.00063	.00056	.00063	.00041	.00056	.00069	.00063	.00044	.00056	.00047	.00050
65.0100	.00934	.00816	.00610	.00741	.00972	.01000	.01232	.01169	.01258	.00974	.01347	.00570	.01571	.00798	.01135
65.0200	.00145	.00247	.00233	.00293	.00210	.00206	.00272	.00200	.00179	.00215	.00262	.00339	.00193	.00178	.00181
65.0300	.01607	.01446	.01265	.01567	.01454	.01851	.01966	.03867	.02068	.01684	.02551	.01074	.02122	.01418	.01828
65.0400	.00217	.00224	.00171	.00207	.00290	.00245	.00331	.00372	.00323	.00396	.00342	.00137	.00391	.00208	.00290

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	50 0001	50 0002	51.0101	51.0102	51.0300	51.0400	52.0100	52.0200	52.0300	52.0400	52 0500	53.0100	53 0200	53 0300	53 0400
65.0500	.00653	.01064	.01616	.00816	.00562	.00493	.01203	.00687	.00858	.01460	.00841	.00586	.01098	.01176	.00990
65.0600	.00056	.00054	.00067	.00067	.00080	.00071	.00072	.00160	.00077	.00115	.00085	.00042	.00100	.00059	.00066
65.0701	.00022	.00024	.00028	.00027	.00024	.00026	.00034	.00037	.00033	.00032	.00035	.00018	.00037	.00027	.00030
65.0702	.00027	.00044	.00070	.00037	.00027	.00026	.00049	.00035	.00041	.00054	.00037	.00026	.00050	.00052	.00044
66.0000	.00657	.01089	.01390	.01186	.01066	.01229	.00962	.01114	.01041	.01189	.01209	.01351	.00881	.00856	.00954
67.0000	.00002	.00003	.00004	.00006	.00008	.00012	.00003	.00005	.00004	.00007	.00011	.00002	.00004	.00003	.00003
68 0100	.02745	.02105	.01870	.02085	.02003	.02053	.02280	.02311	.02598	.02096	.02169	.01806	.02880	.01969	.02464
68.0200	.01998	.01611	.01164	.01396	.01585	.01726	.02104	.02153	.02162	.01981	.02021	.01211	.02340	.01439	.01985
68.0301	.00143	.00074	.00138	.00123	.00099	.00160	.00118	.00097	.00161	.00159	.00112	.00096	.00170	.00118	.00114
68.0302	.00090	.00082	.00100	.00105	.00130	.00131	.00150	.00096	.00162	.00203	.00117	.00096	.00128	.00091	.00104
69 0100	.04923	.04913	.08853	.10369	.07957	.08348	.09845	.08572	.10689	.07151	.09857	.06952	.10827	.08297	.08530
69 0200	.00259	.00194	.00226	.00202	.00253	.00218	.00219	.00555	.00374	.00532	.00329	.00162	.00271	.00199	.00244
70.0100	.00819	.00961	.01361	.01487	.01402	.01364	.00714	.00714	.00756	.00719	.00734	.00694	.01458	.01430	.01273
70.0200	.00027	.00062	.00056	.00044	.00170	.00067	.00091	.00039	.00038	.00148	.00055	.00029	.00117	.00035	.00041
70.0300	.00102	.00092	.00171	.00183	.00142	.00190	.00172	.00780	.00108	.00828	.00102	.00090	.00132	.00109	.00113
70.0400	.00404	.00378	.00542	.00542	.00568	.00439	.00432	.01131	.00479	.00397	.00469	.00341	.00503	.00409	.00444
70.0500	.00158	.00148	.00212	.00212	.00222	.00172	.00169	.00443	.00187	.00155	.00184	.00133	.00197	.00160	.00174
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.01302	.02488	.02654	.01983	.02564	.02532	.02319	.02792	.01805	.02233	.02426	.02043	.02378	.02193	.02052
72.0100	.00235	.00262	.01632	.00539	.00316	.00825	.00318	.00281	.00330	.00341	.00649	.00223	.00550	.00576	.00495
72.0201	.00121	.00119	.00117	.00134	.00161	.00133	.00175	.00157	.00141	.00176	.00128	.00112	.00148	.00124	.00118
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00001	.00001	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00001	.00002	.00001	.00002	.00002	.00002
72.0204	.00134	.00242	.00096	.00108	.00108	.00108	.00134	.00090	.00108	.00151	.00105	.00087	.00131	.00099	.00118
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00606	.00878	.00324	.00308	.00391	.00429	.00443	.00422	.00491	.00540	.00447	.00306	.00559	.00380	.00507
73.0102	.00128	.00571	.00122	.00131	.00124	.00127	.00154	.00145	.00132	.00131	.00132	.00112	.00139	.00124	.00125
73.0103	.00164	.00521	.00157	.00220	.00214	.00455	.00236	.00192	.00193	.00210	.00163	.00167	.00198	.00171	.00164
73.0104	.00584	.01031	.02039	.00829	.01763	.01572	.00813	.00747	.00657	.00744	.00620	.00859	.00940	.00896	.00836
73.0105	.00460	.00897	.00747	.00803	.00612	.00950	.00624	.00553	.00655	.00560	.00504	.00505	.00524	.00483	.00515
73.0106	.00171	.00519	.00153	.00200	.00148	.00147	.00214	.00209	.00186	.00214	.00168	.00170	.00207	.00184	.00195
73.0107	.00476	.00683	.00636	.00603	.00512	.00563	.00519	.00480	.00596	.00637	.00533	.00610	.00563	.00500	.00526
73.0108	.00096	.00663	.00103	.00119	.00083	.00087	.00100	.00115	.00082	.00106	.00087	.00075	.00078	.00072	.00068
73.0109	.00220	.00963	.00259	.00346	.00249	.01665	.00268	.00230	.00268	.00290	.00284	.00222	.00271	.00221	.00232
73.0200	.00488	.00703	.00803	.01318	.01671	.02501	.00704	.00969	.00888	.01322	.01915	.00493	.00796	.00555	.00631
73.0301	.00298	.00351	.00545	.00615	.00471	.00393	.00434	.00386	.00383	.00409	.00322	.00386	.00435	.00409	.00381
73.0302	.00746	.00765	.00429	.00502	.00348	.00292	.01084	.00851	.00620	.00761	.00664	.00503	.00525	.00509	.00504
73.0303	.00356	.00378	.00484	.00638	.00512	.00520	.00529	.00500	.00481	.00515	.00802	.00395	.00493	.00424	.00433
74 0000	.01058	.01398	.01859	.01352	.03066	.02776	.01522	.01359	.01322	.01506	.01410	.01335	.01483	.01389	.01313
75.0001	.00236	.00229	.00376	.00338	.00483	.00195	.00253	.01349	.00229	.00175	.00268	.00145	.00270	.00217	.00254
75.0002	.02027	.00349	.00320	.00379	.00312	.00373	.00389	.00491	.00391	.00591	.00447	.00387	.00423	.00329	.00437
75.0003	.00010	.00012	.00017	.00018	.00015	.00018	.00017	.00016	.00017	.00014	.00018	.00012	.00018	.00014	.00015
76.0100	.00042	.00056	.00074	.00106	.00120	.00168	.00067	.00079	.00079	.00098	.00138	.00048	.00074	.00054	.00059
76.0201	.00037	.00042	.00055	.00070	.00072	.00082	.00045	.00048	.00050	.00051	.00063	.00042	.00049	.00038	.00045
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00001	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00003	.00001	.00002	.00001	.00002	.00002	.00002
76.0204	.00001	.00002	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00002	.00003	.00002	.00002
76.0205	.00004	.00010	.00008	.00009	.00006	.00006	.00007	.00006	.00008	.00005	.00007	.00006	.00008	.00006	.00006
76.0206	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	(*)	.00001	.00001	.00001
77.0100	.00003	.00003	.00004	.00004	.00005	.00004	.00003	.00009	.00004	.00003	.00004	.00003	.00004	.00003	.00004
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00001	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00002
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00025	.00030	.00081	.00038	.00030	.00068	.00026	.00027	.00110	.00022	.00039	.00037	.00033	.00026	.00050
77.0403	(*)	.00001	(*)	.00001	(*)	.00001	.00001	.00001	.00001	(*)	(*)	(*)	.00001	(*)	.00001
77.0501	.00074	.00257	.00084	.00082	.00101	.00101	.00103	.00120	.00084	.00185	.00114	.00071	.00082	.00075	.00074
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00012	.00013	.00024	.00021	.00006	.00016	.00007	.00007	.00013	.00006	.00012	.00017	.00016	.00018	.00016
77 0600	.00005	.00006	.00010	.00018	.00009	.00032	.00013	.00010	.00012	.00009	.00011	.00007	.00006	.00010	.00027
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00318	.00371	.00394	.00550	.00565	.00503	.00556	.00420	.00263	.00566	.00388	.00369	.00401	.00370	.00386
78.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0400	.00010	.00014	.00018	.00017	.00023	.00019	.00013	.00012	.00011	.00016	.00012	.00010	.00020	.00016	.00015
79.0300	.00089	.00041	.00080	.00067	.00099	.00056	.00038	.00127	.00066	.00072	.00047	.00044	.00047	.00051	.00056
80.0000	.00249	.00304	.00978	.00786	.00664	.02238	.01168	.00434	.00358	.00377	.00399	.00582	.00480	.00386	.00570
81.0001	.00879	.00638	.00348	.00365	.00574	.00435	.00894	.00965	.01272	.00656	.00846	.00513	.01237	.00777	.01051
81.0002	.00712	.00015	.00008	.00022	.00009	.00015	.00012	.00016	.00016	.00013	.00025	.00009	.00014	.00009	.00037

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	53.0500	53.0600	53.0700	53.0800	54.0100	54.0200	54.0300	54.0400	54.0500	54.0600	54.0700	55.0100	55.0200	55.0300	56.0100
1.0100	.00022	.00022	.00024	.00028	.00026	.00025	.00020	.00023	.00027	.00022	.00021	.00021	.00029	.00025	.00033
1.0200	.00021	.00021	.00018	.00027	.00023	.00022	.00018	.00021	.00024	.00021	.00019	.00021	.00024	.00023	.00031
1.0301	.00105	.00145	.00097	.00136	.00124	.00116	.00096	.00115	.00129	.00108	.00101	.00104	.00125	.00120	.00154
1.0302	.00005	.00006	.00005	.00007	.00007	.00007	.00006	.00010	.00008	.00006	.00006	.00005	.00008	.00005	.00008
2.0100	.00013	.00018	.00024	.00033	.00029	.00038	.00035	.00118	.00068	.00042	.00029	.00013	.00058	.00015	.00021
2.0201	.00006	.00009	.00010	.00008	.00008	.00008	.00006	.00008	.00008	.00007	.00007	.00007	.00008	.00008	.00009
2.0202	.00059	.00080	.00063	.00092	.00077	.00077	.00061	.00073	.00078	.00064	.00063	.00065	.00078	.00069	.00092
2.0203	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
2.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0401	.00006	.00007	.00005	.00007	.00007	.00007	.00005	.00006	.00006	.00006	.00005	.00006	.00007	.00006	.00008
2.0402	(*)	.00001	(*)	.00001	.00001	.00001	(*)	(*)	.00001	(*)	(*)	(*)	.00001	.00001	.00001
2.0501	.00014	.00015	.00013	.00018	.00016	.00015	.00013	.00014	.00017	.00014	.00013	.00015	.00016	.00016	.00021
2.0502	.00004	.00006	.00007	.00005	.00005	.00005	.00004	.00005	.00005	.00005	.00004	.00004	.00005	.00005	.00006
2.0503	.00006	.00084	.00006	.00008	.00020	.00014	.00007	.00012	.00047	.00011	.00021	.00004	.00010	.00013	.00008
2.0600	.00026	.00038	.00026	.00034	.00054	.00045	.00040	.00042	.00036	.00036	.00042	.00020	.00041	.00030	.00034
2.0702	.00004	.00005	.00005	.00005	.00005	.00005	.00004	.00005	.00005	.00004	.00004	.00004	.00006	.00005	.00006
3.0001	.00060	.00112	.00068	.00251	.00145	.00231	.00159	.00176	.00132	.00080	.00127	.00127	.00167	.00074	.00248
3.0002	.00024	.00027	.00020	.00030	.00026	.00024	.00020	.00022	.00027	.00023	.00021	.00023	.00026	.00026	.00034
4.0001	.00056	.00076	.00075	.00090	.00082	.00101	.00079	.00098	.00083	.00081	.00075	.00072	.00091	.00066	.00103
4.0002	.00026	.00029	.00044	.00025	.00030	.00028	.00024	.00025	.00024	.00023	.00024	.00021	.00030	.00030	.00027
5.0000	.00392	.01522	.00181	.00324	.01154	.01058	.01299	.00620	.00528	.00369	.01308	.00110	.00665	.01087	.00232
6.0100	.00510	.00935	.00833	.00610	.00384	.00466	.00320	.00506	.00441	.00366	.00475	.00623	.00359	.01154	.00248
6.0200	.00221	.00468	.00598	.00327	.00360	.00352	.00290	.00384	.00269	.00204	.00295	.00195	.00378	.00508	.00172
7.0000	.00706	.02105	.01137	.00770	.01807	.01751	.01869	.01097	.00985	.00725	.01818	.00445	.01183	.01618	.00558
8.0000	.01813	.02875	.07265	.02465	.02934	.03142	.02693	.02761	.02463	.02358	.02774	.02439	.02902	.02906	.02143
9.0001	.00023	.00070	.00045	.00024	.00058	.00056	.00063	.00036	.00033	.00028	.00062	.00017	.00038	.00054	.00019
9.0002	.00019	.00043	.00027	.00018	.00062	.00035	.00038	.00041	.00027	.00017	.00040	.00210	.00095	.00032	.00047
9.0003	.00021	.00047	.00051	.00111	.00035	.00034	.00029	.00024	.00023	.00016	.00031	.00014	.00031	.00066	.00020
9.0004	.00015	.00042	.00078	.00022	.00036	.00041	.00029	.00027	.00025	.00023	.00034	.00020	.00028	.00024	.00020
10.0000	.00040	.00129	.00220	.00057	.00093	.00106	.00074	.00083	.00068	.00061	.00091	.00059	.00078	.00083	.00049
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00107	.00129	.00136	.00115	.00107	.00099	.00083	.00110	.00095	.00099	.00088	.00086	.00116	.00107	.00114
12.0201	.00924	.01474	.01176	.01135	.01495	.01603	.01463	.01536	.01610	.02196	.01473	.01049	.01130	.01599	.01020
12.0202	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002
12.0203	.00005	.00007	.00006	.00007	.00006	.00006	.00005	.00007	.00006	.00006	.00005	.00005	.00007	.00006	.00007
12.0204	.00031	.00034	.00023	.00037	.00039	.00031	.00025	.00030	.00039	.00040	.00029	.00022	.00036	.00033	.00037
12.0205	.00103	.00258	.00305	.00151	.00235	.00247	.00225	.00192	.00163	.00127	.00227	.00153	.00196	.00219	.00159
12.0206	.00102	.00147	.00345	.00130	.00184	.00172	.00142	.00133	.00137	.00117	.00135	.00114	.00138	.00154	.00111
12.0207	.00010	.00017	.00042	.00013	.00019	.00018	.00018	.00015	.00014	.00014	.00019	.00016	.00017	.00017	.00011
12.0208	.00004	.00007	.00014	.00005	.00006	.00006	.00005	.00005	.00005	.00005	.00005	.00005	.00006	.00006	.00005
12.0209	.00026	.00037	.00074	.00028	.00047	.00044	.00033	.00030	.00030	.00025	.00034	.00045	.00034	.00035	.00029
12.0210	.00024	.00034	.00064	.00025	.00041	.00038	.00029	.00027	.00027	.00023	.00030	.00038	.00030	.00031	.00026
12.0211	.00004	.00004	.00003	.00005	.00004	.00004	.00004	.00004	.00004	.00020	.00003	.00004	.00005	.00005	.00007
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00004	.00005	.00010	.00004	.00006	.00006	.00005	.00004	.00004	.00004	.00005	.00006	.00005	.00005	.00004
12.0215	.00106	.00168	.00422	.00143	.00171	.00182	.00157	.00160	.00143	.00138	.00162	.00143	.00169	.00169	.00124
12.0216	.00031	.00064	.00051	.00050	.00061	.00066	.00059	.00049	.00043	.00035	.00056	.00038	.00050	.00052	.00049
13.0100	.00014	.00001	(*)	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)
13.0200	.00009	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0300	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001
13.0500	.00003	.00005	.00003	.00004	.00007	.00005	.00004	.00005	.00004	.00010	.00004	.00004	.00004	.00005	.00004
13.0600	.00002	.00006	.00001	.00002	.00004	.00004	.00005	.00002	.00002	.00001	.00005	.00001	.00003	.00004	.00001
13.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.0101	.00086	.00098	.00076	.00109	.00096	.00088	.00075	.00084	.00101	.00085	.00077	.00085	.00097	.00096	.00126

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	53.0500	53.0600	53.0700	53.0800	54.0100	54.0200	54.0300	54.0400	54.0500	54.0600	54.0700	55.0100	55.0200	55.0300	56.0100
14.0102	.00023	.00022	.00020	.00029	.00025	.00023	.00019	.00021	.00027	.00023	.00020	.00023	.00026	.00026	.00034
14.0103	.00016	.00016	.00013	.00020	.00017	.00016	.00014	.00015	.00018	.00015	.00014	.00016	.00018	.00017	.00023
14.0104	.00003	.00003	.00003	.00004	.00003	.00003	.00002	.00003	.00003	.00003	.00002	.00003	.00003	.00003	.00004
14.0200	.00006	.00005	.00005	.00007	.00006	.00006	.00005	.00005	.00006	.00005	.00005	.00006	.00006	.00006	.00008
14.0300	.00012	.00011	.00010	.00015	.00014	.00012	.00010	.00012	.00014	.00012	.00011	.00012	.00015	.00013	.00018
14.0400	.00007	.00007	.00008	.00009	.00008	.00008	.00007	.00007	.00009	.00007	.00007	.00007	.00009	.00008	.00011
14.0500	.00010	.00010	.00008	.00013	.00011	.00010	.00008	.00009	.00012	.00010	.00009	.00010	.00011	.00011	.00015
14.0600	.00021	.00020	.00019	.00027	.00023	.00021	.00018	.00020	.00024	.00021	.00018	.00021	.00024	.00023	.00031
14.0700	.00003	.00003	.00003	.00004	.00004	.00003	.00003	.00003	.00004	.00003	.00003	.00003	.00004	.00004	.00005
14.0800	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00002	.00002
14.0900	.00012	.00012	.00010	.00016	.00013	.00012	.00010	.00011	.00014	.00012	.00010	.00012	.00014	.00014	.00018
14.1000	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00003	.00003	.00003
14.1100	.00008	.00007	.00007	.00010	.00008	.00008	.00007	.00007	.00009	.00008	.00007	.00008	.00009	.00009	.00012
14.1200	.00027	.00025	.00022	.00034	.00029	.00026	.00022	.00025	.00031	.00026	.00022	.00026	.00029	.00029	.00039
14.1301	.00011	.00012	.00008	.00013	.00012	.00012	.00010	.00010	.00012	.00013	.00010	.00011	.00012	.00012	.00016
14.1302	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1401	.00011	.00015	.00020	.00014	.00014	.00015	.00011	.00014	.00015	.00013	.00012	.00012	.00015	.00014	.00016
14.1402	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.1403	.00002	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00001	.00002	.00002	.00002	.00002
14.1501	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003
14.1502	.00034	.00045	.00034	.00047	.00042	.00041	.00033	.00039	.00042	.00035	.00034	.00035	.00043	.00039	.00053
14.1600	.00001	.00001	.00002	.00002	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00002	.00002
14.1700	.00014	.00019	.00016	.00055	.00031	.00034	.00024	.00028	.00026	.00017	.00024	.00025	.00026	.00017	.00026
14.1801	.00033	.00032	.00028	.00042	.00035	.00033	.00028	.00030	.00038	.00032	.00028	.00033	.00036	.00036	.00048
14.1802	.00003	.00003	.00003	.00004	.00003	.00003	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00004
14.1900	.00016	.00019	.00023	.00020	.00019	.00020	.00015	.00018	.00020	.00017	.00016	.00017	.00020	.00019	.00023
14.2001	.00004	.00004	.00004	.00005	.00005	.00004	.00004	.00004	.00005	.00004	.00004	.00004	.00005	.00005	.00006
14.2002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003
14.2003	.00001	.00009	.00004	.00002	.00003	.00003	.00002	.00003	.00002	.00002	.00003	.00001	.00002	.00003	.00002
14.2101	.00028	.00027	.00024	.00036	.00030	.00028	.00024	.00026	.00032	.00028	.00024	.00028	.00031	.00031	.00041
14.2102	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003
14.2103	.00018	.00014	.00009	.00014	.00016	.00020	.00013	.00017	.00015	.00015	.00013	.00013	.00018	.00017	.00022
14.2104	.00054	.00073	.00033	.00091	.00065	.00060	.00039	.00052	.00046	.00042	.00062	.00062	.00056	.00053	.00072
14.2200	.00029	.00028	.00024	.00037	.00031	.00029	.00024	.00027	.00033	.00028	.00024	.00029	.00032	.00032	.00042
14.2300	.00012	.00012	.00010	.00015	.00013	.00012	.00010	.00011	.00014	.00012	.00010	.00012	.00013	.00013	.00018
14.2400	.00003	.00004	.00004	.00011	.00006	.00006	.00005	.00005	.00006	.00004	.00005	.00004	.00005	.00004	.00005
14.2500	.00026	.00032	.00025	.00034	.00055	.00045	.00041	.00042	.00036	.00036	.00042	.00020	.00042	.00029	.00035
14.2600	.00008	.00026	.00009	.00011	.00023	.00017	.00016	.00016	.00012	.00013	.00019	.00006	.00015	.00011	.00010
14.2700	.00013	.00108	.00020	.00018	.00032	.00026	.00016	.00024	.00018	.00015	.00032	.00012	.00022	.00024	.00018
14.2800	.00024	.00023	.00020	.00030	.00026	.00024	.00020	.00022	.00028	.00023	.00020	.00024	.00026	.00026	.00035
14.2900	.00019	.00019	.00018	.00024	.00022	.00021	.00017	.00019	.00023	.00019	.00017	.00018	.00022	.00021	.00028
14.3000	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.3100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.3200	.00017	.00017	.00015	.00021	.00022	.00018	.00017	.00020	.00023	.00019	.00017	.00018	.00020	.00019	.00028
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16.0100	.00118	.00159	.00251	.00278	.00279	.00281	.00395	.01629	.00867	.00497	.00321	.00113	.00762	.00130	.00197
16.0200	.00011	.00025	.00055	.00030	.00042	.00486	.00047	.00017	.00054	.00065	.00030	.00013	.00016	.00011	.00015
16.0300	.00023	.00035	.00040	.00044	.00046	.00124	.00045	.00113	.00078	.00056	.00041	.00031	.00057	.00025	.00030
16.0400	.00001	.00003	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00001	.00002
17.0100	.00006	.00020	.00007	.00007	.00009	.00010	.00009	.00010	.00010	.00013	.00009	.00006	.00007	.00010	.00006
17.0200	.00003	.00005	.00002	.00003	.00004	.00011	.00008	.00005	.00005	.00007	.00005	.00002	.00006	.00003	.00003
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00005	.00002	.00001	.00001	.00001	.00001	.00001	.00001
17.0500	.00002	.00002	.00003	.00003	.00003	.00006	.00004	.00008	.00005	.00003	.00003	.00001	.00005	.00002	.00003
17.0600	.00003	.00017	.00003	.00006	.00033	.00004	.00004	.00022	.00005	.00003	.00005	.00004	.00007	.00003	.00008
17.0700	.00010	.00025	.00012	.00011	.00013	.00014	.00016	.00011	.00015	.00014	.00015	.00010	.00012	.00014	.00011
17.0900	.00004	.00006	.00005	.00005	.00006	.00007	.00005	.00005	.00005	.00005	.00005	.00005	.00005	.00005	.00007
17.1001	.00011	.00017	.00010	.00011	.00018	.00035	.00023	.00023	.00033	.00022	.00017	.00007	.00012	.00009	.00014
17.1002	.00003	.00005	.00004	.00005	.00005	.00007	.00006	.00014	.00009	.00007	.00005	.00003	.00008	.00003	.00004
18.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00008	.00012	.00027	.00010	.00034	.00012	.00010	.00019	.00013	.00009	.00009	.00008	.00011	.00009	.00015
18.0400	.00043	.00046	.00045	.00053	.00062	.00055	.00050	.00055	.00053	.00037	.00043	.00048	.00054	.00053	.00069
19.0100	.00003	.00003	.00002	.00003	.00004	.00003	.00002	.00003	.00003	.00003	.00003	.00005	.00004	.00003	.00003
19.0200	.00010	.00010	.00011	.00012	.00013	.00009	.00008	.00009	.00009	.00011	.00007	.00010	.00013	.00010	.00010
19.0301	.00004	.00005	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004
19.0302	.00003	.00004	.00005	.00004	.00010	.00004	.00004	.00008	.00004	.00004	.00004	.00003	.00004	.00004	.00005
19.0303	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00001	.00001	(*)	(*)	(*)	.00001	(*)	.00001
19.0304	.00002	.00118	.00001	.00002	.00002	.00002	.00003	.00002	.00003	.00002	.00003	.00001	.00002	.00002	.00002
19.0305	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
19.0306	.00004	.00039	.00006	.00007	.00007	.00006	.00005	.00006	.00006	.00006	.00006	.00004	.00005	.00005	.00005
20.0100	.00140	.00252	.00162	.00604	.00336	.00553	.00378	.00422	.00314	.00186	.00297	.00308	.00397	.00173	.00601
20.0200	.00129	.00353	.00162	.00449	.00300	.00448	.00333	.00387	.00271	.00174	.00288	.00261	.00453	.00175	.00601
20.0300	.00003	.00003	.00003	.00006	.00011	.00005	.00004	.00033	.00013	.00004	.00166	.00009	.00175	.00003	.00204
20.0400	.00003	.00003	.00003	.00004	.00005	.00009	.00015	.00005	.00003	.00004	.00003	.00007	.00004	.00002	.00054
20.0501	.00010	.00015	.00013	.00012	.00016	.00017	.00015	.00016	.00016	.00021	.00015	.00011	.00012	.00016	.00011
20.0502	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0600	.00021	.00023	.00018	.00032	.00082	.00494	.00088	.00042	.00083	.00026	.00060	.00026	.00026	.00022	.00465
20.0701	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00011	.00023	.00022	.00013	.00019	.00019	.00018	.00015	.00013	.00011	.00018	.00010	.00015	.00022	.00010
20.0901	.00047	.00155	.00091	.00311	.00053	.00072	.00124	.00038	.00035	.00038	.00048	.00031	.00035	.00030	.00069
20.0902	.00003	.00003	.00004	.00006	.00017	.00011	.00006	.00033	.00009	.00003	.00020	.00006	.00010	.00006	.00175
20.0903	.00061	.00068	.00054	.00098	.00149	.00129	.00098	.01732	.00298	.00098	.00161	.00205	.00410	.00079	.00204
21.0000	.00055	.00037	.00051	.00089	.00105	.00291	.00534	.00032	.00037	.00086	.00050	.00118	.00062	.00016	.00194
22.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0102	.00001	.00001	(*)	.00019	.00001	(*)	(*)	.00001	.00001	.00001	(*)	(*)	.00004	.00004	.01446

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	53.0500	53.0600	53.0700	53.0800	54.0100	54.0200	54.0300	54.0400	54.0500	54.0600	54.0700	55.0100	55.0200	55.0300	56.0100
22.0103	.00006	.00003	.00001	.00054	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00005	.04824
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	(*)	(*)	(*)	(*)	.00006	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00118
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0300	(*)	.00011	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0400	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00419	.00001	.00001	.00001	.00001
23.0500	(*)	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	(*)
23.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
24.0100	.00084	.00088	.00133	.00613	.00181	.00240	.00153	.00186	.00237	.00138	.00137	.00126	.00159	.00100	.00163
24.0200	.00337	.00342	.00316	.03514	.00770	.01047	.00605	.00699	.01094	.00563	.00516	.00406	.00500	.00361	.00743
24.0300	.00374	.00403	.00319	.01091	.00952	.00846	.00898	.01023	.00599	.00380	.00787	.01249	.01040	.00477	.00678
24.0400	.00024	.00022	.00015	.00032	.00029	.00030	.00025	.00029	.00021	.00019	.00019	.00028	.00028	.00028	.00036
24.0500	.00019	.00023	.00010	.00027	.00020	.00018	.00018	.00021	.00013	.00012	.00019	.00018	.00019	.00019	.00023
24.0602	.00004	.00005	.00007	.00004	.00007	.00036	.00008	.00005	.00008	.00007	.00008	.00003	.00006	.00004	.00004
24.0701	.00310	.00060	.00048	.00063	.00332	.00269	.00298	.00117	.00106	.00084	.00100	.00073	.00114	.00082	.00115
24.0702	.00037	.00057	.00076	.00041	.00059	.00069	.00063	.00049	.00727	.00155	.00067	.00039	.00050	.00049	.00060
24.0703	.00052	.00044	.00037	.03023	.00071	.00056	.00076	.00066	.00101	.00068	.00061	.00063	.00067	.00052	.00407
24.0704	.00004	.00006	.00002	.00004	.00005	.00005	.00005	.00004	.00004	.00005	.00005	.00004	.00005	.00005	.00006
24.0705	.00002	.00005	.00003	.00002	.00004	.00003	.00003	.00002	.00002	.00003	.00003	.00002	.00003	.00003	.00003
24.0706	.00029	.00037	.00021	.00026	.00038	.00039	.00035	.00040	.00032	.00038	.00036	.00035	.00038	.00034	.00036
25.0000	.00882	.01052	.00590	.00920	.02425	.02054	.02306	.02600	.01388	.00874	.02019	.03453	.02647	.01209	.01370
26.0100	(*)	.00001	(*)	(*)	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	(*)	.00001
26.0200	.00025	.00024	.00025	.00028	.00022	.00021	.00021	.00022	.00028	.00015	.00022	.00025	.00027	.00026	.00033
26.0301	.00011	.00007	.00005	.00008	.00007	.00007	.00006	.00011	.00006	.00006	.00006	.00012	.00011	.00010	.00017
26.0302	.00009	.00010	.00008	.00010	.00021	.00013	.00016	.00021	.00019	.00014	.00014	.00012	.00013	.00010	.00051
26.0400	.00032	.00028	.00028	.00045	.00026	.00030	.00023	.00025	.00031	.00017	.00024	.00029	.00034	.00032	.00049
26.0501	.00136	.00177	.00121	.00151	.00264	.00194	.00203	.00293	.00222	.00216	.00196	.00160	.00187	.00155	.00285
26.0502	.00005	.00008	.00005	.00006	.00020	.00010	.00014	.00020	.00018	.00013	.00013	.00008	.00009	.00006	.00019
26.0601	.00167	.00159	.00149	.00227	.00167	.00161	.00150	.00188	.00167	.00187	.00140	.00087	.00184	.00192	.00239
26.0602	.00027	.00035	.00037	.00039	.00033	.00029	.00028	.00024	.00035	.00020	.00033	.00029	.00030	.00033	.00032
26.0700	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001	(*)	(*)	(*)	.00001	.00001	(*)	(*)
26.0801	.00005	.00007	.00005	.00006	.00010	.00008	.00008	.00009	.00010	.00008	.00008	.00006	.00007	.00010	.00012
26.0802	.00002	.00003	.00002	.00003	.00007	.00004	.00005	.00007	.00006	.00004	.00005	.00003	.00004	.00003	.00012
26.0803	.00009	.00012	.00008	.00012	.00028	.00015	.00021	.00028	.00025	.00019	.00018	.00012	.00014	.00010	.00028
26.0804	.00002	.00003	.00002	.00002	.00008	.00004	.00005	.00008	.00007	.00005	.00005	.00003	.00003	.00002	.00007
26.0805	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	.00001
27.0100	.02038	.02913	.13912	.02970	.03793	.05141	.03496	.04595	.03816	.03606	.03755	.03988	.04377	.04328	.02646
27.0201	.00044	.00075	.00126	.00062	.00072	.00088	.00068	.00087	.00078	.00068	.00071	.00052	.00076	.00074	.00059
27.0300	.00015	.00024	.00028	.00028	.00028	.00032	.00025	.00032	.00025	.00021	.00024	.00020	.00029	.00020	.00028
27.0401	.00015	.00071	.00018	.00019	.00033	.00032	.00024	.00034	.00028	.00027	.00032	.00012	.00027	.00025	.00018
27.0402	.00039	.00058	.00072	.00073	.00095	.00114	.00061	.00117	.00067	.00041	.00067	.00116	.00096	.00044	.00164
27.0403	.00016	.00048	.00025	.00018	.00033	.00032	.00033	.00023	.00020	.00015	.00035	.00012	.00023	.00038	.00011
27.0404	.00024	.00027	.00019	.00025	.00067	.00047	.00055	.00067	.00060	.00037	.00047	.00053	.00048	.00027	.00054
27.0405	.00014	.00043	.00021	.00014	.00028	.00030	.00042	.00025	.00048	.00036	.00032	.00012	.00020	.00021	.00017
27.0406	.00219	.04152	.00172	.00300	.00862	.00550	.00238	.00448	.00215	.00187	.00885	.00128	.00386	.00545	.00284
28.0100	.01715	.00588	.01806	.01380	.01844	.03836	.02309	.05570	.04487	.05093	.02431	.00759	.03264	.02683	.02086
28.0200	.00104	.00099	.00088	.00135	.00146	.00196	.00293	.00141	.00315	.00212	.00176	.00100	.00119	.00109	.00111
28.0300	.00006	.00008	.00013	.00011	.00013	.00038	.00015	.00035	.00024	.00017	.00012	.00005	.00019	.00006	.00009
28.0400	.00034	.00056	.00072	.00060	.00068	.00136	.00072	.00179	.00133	.00086	.00062	.00035	.00096	.00038	.00049
29.0100	.00015	.00020	.00066	.00019	.00024	.00030	.00021	.00029	.00025	.00024	.00023	.00020	.00026	.00024	.00020
29.0201	.00018	.00018	.00021	.00021	.00026	.00028	.00022	.00034	.00026	.00027	.00023	.00014	.00028	.00023	.00022
29.0202	.00005	.00008	.00007	.00007	.00007	.00006	.00005	.00007	.00006	.00007	.00013	.00005	.00007	.00006	.00006
29.0203	.00021	.00053	.00055	.00039	.00039	.00042	.00033	.00043	.00036	.00032	.00044	.00027	.00038	.00033	.00028
29.0300	.00001	.00008	.00002	.00001	.00003	.00002	.00001	.00002	.00001	.00001	.00003	.00001	.00002	.00002	.00001
30.0000	.00343	.00341	.00081	.00505	.01714	.00947	.01151	.00686	.00380	.00527	.01144	.00116	.00823	.00280	.00294
31.0101	.01610	.02619	.05466	.02229	.02340	.02382	.02116	.02024	.01840	.01735	.02108	.01877	.02253	.02347	.01922
31.0102	.00147	.00200	.00140	.00228	.00183	.00198	.00198	.00172	.00173	.00143	.00169	.00140	.00226	.00212	.00150
31.0103	.00049	.00050	.04002	.00066	.00099	.00090	.00048	.00079	.00064	.00042	.00043	.00027	.00089	.00067	.00027
31.0200	.00004	.00007	.00010	.00005	.00007	.00007	.00006	.00006	.00006	.00006	.00006	.00006	.00006	.00006	.00005
31.0300	.00012	.00019	.00016	.00015	.00030	.00255	.00035	.00019	.00034	.00025	.00025	.00013	.00015	.00019	.00014
32.0100	.00089	.00252	.00107	.00105	.00113	.00118	.00106	.00100	.00094	.00108	.00123	.00092	.00111	.00127	.00107
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00004	.00005	.00002	.00003	.00006	.00010	.00012	.00003	.00009	.00009	.00011	.00001	.00006	.00003	.00002
32.0302	.00312	.00124	.00037	.00091	.00434	.00640	.01275	.00260	.00491	.00099	.00275	.00078	.00173	.00417	.00184
32.0400	.02857	.00714	.07153	.03137	.04330	.07290	.04220	.05366	.04690	.02661	.03866	.00663	.05824	.01990	.05285
32.0500	.00047	.00091	.00038	.00040	.00216	.00168	.01084	.00124	.02240	.01621	.00702	.00047	.00047	.00059	.00075
33.0001	.00002	.00007	.00002	.00003	.00006	.00004	.00005	.00009	.00003	.00003	.00003	.00003	.00003	.00002	.00003
34.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00002	.00002	.00001	.00002	.00002	.00003	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00003
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00002	.00002	.00001	.00002	.00012	.00003	.00011	.00008	.00003	.00003	.00003	.00002	.00003	.00002	.00004
34.0305	.00002	.00005	.00004	.00003	.00005	.00005	.00004	.00005	.00004	.00003	.00005	.00008	.00006	.00004	.00005
35.0100	.00109	.00129	.00105	.00176	.01641	.00290	.00117	.01176	.00178	.00083	.00667	.11120	.04057	.00365	.01923
35.0200	.00018	.00027	.00018	.00022	.00046	.00024	.00318	.00020	.00020	.00019	.00028	.00018	.00021	.00020	.00026
36.0100	.00015	.00028	.00032	.00018	.00025	.00025	.00022	.00023	.00022	.00025	.00023	.00027	.00023	.00028	.00018
36.0200	.00001	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00001
36.0300	.00001	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00001
36.0400	.00006	.00010	.00009	.00008	.00010	.00011	.00010	.00015	.00010	.00014	.00018	.00008	.00008	.00011	.00007
36.0500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0600	.00002	.00003	.00002	.00002	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00002	.00002	.00003	.00002
36.0701	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00002	.00002
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00176	.00015	.00570	.02114	.00039	.00010	.00013	.00015	.00011	.00012	.00013	.00007	.00067	.00488	.00075
36.0900	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00005	.00129	.00001	.00002

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	53.0500	53.0600	53.0700	53.0800	54.0100	54.0200	54.0300	54.0400	54.0500	54.0600	54.0700	55.0100	55.0200	55.0300	56.0100
36.1000	.00002	.00004	.00004	.00003	.00004	.00004	.00004	.00004	.00004	.00005	.00004	.00003	.00003	.00004	.00003
36.1100	.00009	.00015	.00019	.00012	.00015	.00016	.00014	.00014	.00013	.00015	.00014	.00011	.00012	.00015	.00011
36.1200	.00018	.00030	.00031	.00022	.00030	.00031	.00028	.00028	.00028	.00034	.00028	.00022	.00024	.00030	.00021
36.1300	.00037	.00116	.00050	.00043	.00096	.00091	.00100	.00058	.00050	.00035	.00100	.00024	.00062	.00090	.00024
36.1400	.00005	.00005	.00004	.00005	.00006	.00006	.00007	.00006	.00006	.00006	.00006	.00010	.00007	.00006	.00008
36.1500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.1600	.00119	.00663	.01894	.00164	.00156	.00173	.00159	.00170	.00131	.00100	.00153	.00101	.00223	.00159	.00159
36.1700	.00010	.00019	.00009	.00014	.00014	.00018	.00021	.00012	.00031	.00015	.00024	.00018	.00011	.00017	.00009
36.1800	.00144	.00189	.00041	.00133	.00230	.00395	.00360	.00072	.00321	.00366	.00452	.00030	.00234	.00043	.00039
36.1900	.00028	.00047	.01179	.00100	.00069	.00068	.00058	.00041	.00034	.00029	.00057	.00068	.00062	.00084	.00044
36.2000	.00020	.00032	.00023	.00025	.00713	.00965	.00085	.00038	.00086	.00045	.00417	.00020	.00029	.00025	.00023
36.2100	.00012	.00020	.00033	.00015	.00020	.00021	.00019	.00020	.00021	.00028	.00020	.00014	.00015	.00021	.00013
36.2200	.00071	.00052	.00025	.00085	.00046	.00067	.00103	.00062	.00065	.00048	.00060	.00045	.00050	.00068	.00134
37.0101	.05138	.20778	.01758	.04118	.15478	.13905	.17460	.07917	.06812	.04602	.17683	.01227	.08755	.13982	.02594
37.0102	.00153	.00536	.00067	.00113	.00403	.00377	.00482	.00211	.00201	.00125	.00468	.00039	.00243	.00383	.00073
37.0103	.00005	.00039	.00006	.00010	.00012	.00015	.00013	.00016	.00009	.00010	.00009	.00007	.00010	.00009	.00017
37.0200	.00851	.00814	.00198	.00324	.00696	.00995	.01743	.00419	.00922	.00307	.01170	.00235	.00827	.00901	.00208
37.0300	.00094	.00180	.00054	.00131	.00098	.00145	.00209	.00073	.00221	.00065	.00222	.00066	.00074	.00121	.00042
37.0401	.00100	.00142	.00049	.01321	.00131	.00143	.00129	.00124	.00108	.00085	.00125	.00076	.00123	.00143	.00071
37.0402	.00072	.00127	.00082	.00134	.00142	.00161	.00184	.00292	.00132	.00177	.00150	.00056	.00122	.00136	.00317
38.0100	.01551	.02559	.02586	.01812	.01023	.01263	.00831	.01360	.01272	.01043	.01301	.01884	.00968	.03515	.00652
38.0200	.00082	.00156	.00194	.00296	.00120	.00133	.00107	.00154	.00111	.00097	.00118	.00122	.00124	.00158	.00081
38.0300	.00168	.00209	.00063	.00159	.00202	.00216	.00264	.00208	.00171	.00144	.00225	.00095	.00354	.00661	.00100
38.0400	.01378	.01235	.01586	.01886	.02861	.02521	.01221	.02195	.01793	.01115	.01074	.00686	.02520	.01730	.00668
38.0500	.00323	.01518	.00188	.00565	.00448	.00401	.00412	.00755	.00342	.00260	.00534	.00470	.00363	.00708	.00388
38.0700	.01427	.02422	.00331	.01339	.00942	.01517	.00653	.00997	.01043	.00972	.01300	.01610	.00838	.03084	.00509
38.0800	.00820	.01151	.00103	.02299	.01396	.01819	.00729	.02613	.01336	.01420	.00815	.00443	.02713	.01460	.00617
38.0900	.00183	.00171	.00098	.00600	.00282	.00151	.00138	.01082	.00171	.00111	.00443	.00564	.00190	.00670	.00555
38.1000	.02668	.02581	.00424	.04977	.01338	.01180	.01415	.03129	.03564	.02641	.02245	.06050	.01381	.01982	.01108
38.1100	.00360	.00479	.00020	.00127	.00588	.00524	.01143	.01233	.02108	.00262	.00535	.00050	.01178	.00813	.00159
38.1200	.00105	.00921	.00010	.00036	.00061	.00068	.00049	.00036	.00025	.00022	.00074	.00010	.00219	.00310	.00035
38.1300	.00361	.00052	.00007	.00363	.00138	.00298	.00880	.00265	.00204	.00246	.00198	.00015	.00371	.00333	.00132
38.1400	.00006	.00018	.00004	.00053	.00018	.00023	.00015	.00037	.00016	.00009	.00017	.00006	.00031	.00015	.00015
39.0100	.00054	.00112	.00065	.00071	.00132	.00098	.00094	.00086	.00066	.00070	.00117	.00047	.00089	.00064	.00068
39.0200	.00029	.00042	.00077	.00040	.00066	.00071	.00053	.00085	.00057	.00055	.00058	.00033	.00066	.00048	.00046
40.0100	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00002	.00003	.00003	.00002
40.0200	.00005	.00007	.00006	.00006	.00007	.00007	.00006	.00007	.00007	.00009	.00007	.00005	.00006	.00007	.00006
40.0300	.00004	.00006	.00005	.00019	.00071	.00040	.00016	.00010	.00008	.00007	.00030	.00007	.00005	.00006	.00004
40.0400	.00026	.00037	.00044	.00030	.00037	.00041	.00036	.00034	.00033	.00036	.00035	.00023	.00033	.00034	.00025
40.0500	.00015	.00023	.00019	.00018	.00023	.00025	.00022	.00024	.00025	.00033	.00023	.00017	.00019	.00025	.00017
40.0600	.00034	.00063	.00053	.00040	.00057	.00068	.00060	.00050	.00046	.00051	.00063	.00029	.00055	.00048	.00031
40.0700	.00757	.00090	.00048	.00065	.00069	.00074	.00072	.00061	.00045	.00056	.00074	.00034	.00042	.00066	.00109
40.0800	.00005	.00008	.00008	.00006	.00008	.00009	.00008	.00008	.00008	.00011	.00008	.00006	.00007	.00008	.00006
40.0901	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
40.0902	.00010	.00006	.00006	.00005	.00006	.00007	.00006	.00006	.00009	.00007	.00006	.00004	.00005	.00006	.00009
41.0100	.01125	.01419	.00078	.01304	.01439	.01522	.01698	.01400	.01268	.01188	.01481	.00122	.01277	.01504	.00652
41.0201	.00024	.00476	.00022	.00027	.00033	.00039	.00034	.00032	.00054	.00037	.00043	.00025	.00033	.00036	.00032
41.0202	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003
41.0203	.00246	.00181	.00050	.01263	.01904	.01647	.00453	.01685	.01576	.00703	.01315	.00211	.03692	.01181	.01951
42.0100	.00002	.00002	.00003	.00002	.00003	.00003	.00003	.00003	.00003	.00002	.00003	.00002	.00006	.00005	.00005
42.0201	.00050	.00055	.00040	.00181	.00056	.00071	.00066	.00068	.00057	.00039	.00059	.00045	.00055	.00268	.00124
42.0202	.00005	.00009	.00004	.00013	.00009	.00012	.00009	.00014	.00008	.00008	.00009	.00006	.00010	.00007	.00042
42.0300	.00022	.00117	.00025	.00036	.01374	.01263	.00125	.00545	.00167	.00048	.00878	.00029	.00043	.00032	.00499
42.0401	.00739	.00129	.00017	.00314	.00251	.00168	.00169	.00195	.00131	.00088	.00351	.00071	.01213	.01427	.00768
42.0402	.00444	.00159	.00028	.00106	.00404	.00424	.00454	.00556	.00175	.00994	.01053	.00077	.00293	.01521	.00169
42.0500	.00239	.00169	.00077	.00119	.01410	.02573	.00642	.00390	.00548	.00576	.00415	.00218	.00440	.00616	.00427
42.0700	.00004	.00039	.00004	.00005	.00005	.00006	.00006	.00005	.00005	.00005	.00006	.00004	.00005	.00005	.00005
42.0800	.00103	.00129	.00159	.00105	.00690	.00296	.00773	.00136	.00119	.00121	.00869	.00091	.00113	.00128	.00085
42.1000	.00014	.00014	.00015	.00015	.00029	.00031	.00020	.00023	.00020	.00013	.00022	.00017	.00022	.00015	.00029
42.1100	.00128	.00190	.00097	.00214	.00262	.00715	.00255	.00490	.00210	.00168	.00224	.00207	.00222	.00200	.00514
43.0100	.00019	.00028	.00061	.00024	.00034	.00036	.00032	.00026	.00028	.00023	.00028	.00020	.00025	.00028	.00020
43.0200	.00118	.01905	.00110	.00125	.00170	.00313	.00363	.00177	.00171	.00146	.00249	.00064	.00097	.00117	.00074
44.0001	.00009	.00016	.00011	.00012	.00020	.00017	.00014	.00028	.00014	.00026	.00045	.00013	.00023	.00017	.00012
44.0002	.00003	.00005	.00004	.00004	.00007	.00006	.00004	.00005	.00005	.00012	.00005	.00005	.00004	.00005	.00004
45.0100	.00085	.00149	.00095	.00082	.00120	.00115	.00114	.00083	.00075	.00079	.00117	.00056	.00082	.00123	.00046
45.0200	.00039	.00105	.00065	.00045	.00080	.00079	.00081	.00056	.00049	.00040	.00083	.00034	.00056	.00092	.00028
45.0300	.00014	.00015	.00037	.00013	.00016	.00017	.00015	.00014	.00013	.00012	.00015	.00013	.00015	.00015	.00011
46.0100	.00003	.00004	.00004	.00003	.00004	.00005	.00004	.00004	.00004	.00006	.00004	.00003	.00003	.00004	.00003
46.0200	.00014	.00024	.00014	.00011	.00022	.00020	.00020	.00016	.00014	.00017	.00020	.00010	.00015	.00021	.00008
46.0300	.00005	.00010	.00010	.00006	.00008	.00009	.00008	.00007	.00007	.00008	.00008	.00006	.00006	.00010	.00005
46.0400	.00012	.00020	.00008	.00015	.00021	.00020	.00017	.00016	.00015	.00020	.00018	.00014	.00017	.00017	.00013
47.0100	.00100	.00179	.00073	.00069	.00046	.00083	.00090	.00055	.00056	.00141	.00057	.00044	.00060	.00109	.00043
47.0200	.00070	.00019	.00004	.00050	.00169	.00144	.00106	.00121	.00124	.00206	.00087	.00009	.00116	.00098	.00040
47.0300	.00371	.01695	.00323	.00707	.00675	.00663	.00763	.00760	.00574	.00478	.00766	.00477	.01175	.01053	.00490
47.0401	.00006	.00012	.00008	.00009	.00012	.00013	.00011	.00010	.00009	.00012	.00011	.00006	.00010	.00010	.00009
47.0402	.00005	.00011	.00002	.00004	.00008	.00008	.00008	.00006	.00005	.00005	.00009	.00004	.00005	.00010	.00003
47.0403	.00008	.00021	.00004	.00010	.00013	.00013	.00014	.00012	.00008	.00014	.00014	.00005	.00010	.00017	.00006
48.0100	.00003	.00004	.00003	.00004	.00005	.00004	.00003	.00008	.00004	.00044	.00004	.00003	.00004	.00004	.00004
48.0200	.00002	.00003	.00003	.00003	.00005	.00006	.00004	.00011	.00006	.00004	.00004	.00012	.00009	.00002	.00004
48.0300	(*)	.00001	.00001	.00002	.00001	.00002	.00002	.00003	.00001	.00001	.00001	.00001	.00002	(*)	.00003
48.0400	.00009	.00009	.00007	.00034	.00020	.00019	.00018	.00020	.00018	.00010	.00016	.00022	.00019	.00010	.00015
48.0500	.00005	.00007	.00005	.00006	.00017	.00009	.00012	.00015	.00014	.00014	.00010	.00007	.00008	.00006	.00014
48.0600	.00047	.00049	.00175	.00051	.00068	.00097	.00082	.00090	.00082	.00067	.00071	.00057	.00090	.00078	.00058
49.0100	.00068	.00131	.00126	.00078	.00183	.01301	.00198	.00101	.00188	.00086	.00150	.00063	.00096	.00113	.00058
49.0200	.00103	.00174	.00069	.00114	.00177	.00292	.00542	.00142	.00172	.00111	.00243	.00079	.00106	.00134	.00065
49.0300	.00017	.00051	.00017	.00017	.00111	.00457	.00075	.00035	.00044	.00022	.00117	.00017	.00030	.00037	.00013
49.0400	.00034	.00057	.00008	.00016	.00031	.00035	.00060	.00030	.00046	.00022	.00039	.00010	.00043	.00122	.00013
49.0500	.00108	.00168	.00065	.00105	.00167	.00190	.00821	.00140	.00147	.00137	.00190	.00074	.00097	.00137	.00054
49.0600	.00003	.00009	.00002	.00003	.00018	.00006	.00006	.00028	.00004	.00006	.00037	.00003	.00004	.00006	.00003
49.0700	.00008	.00041	.00012	.00012	.00013	.00017	.00012	.00013	.00012	.00013	.00012	.00010	.00013	.00012	.00013

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	53.0500	53.0600	53.0700	53.0800	54.0100	54.0200	54.0300	54.0400	54.0500	54.0600	54.0700	55.0100	55.0200	55.0300	56.0100
50.0001	.00013	.00089	.00007	.00009	.00014	.00023	.00045	.00015	.00063	.00015	.00035	.00014	.00012	.00019	.00008
50.0002	.00793	.01554	.00519	.00910	.00661	.00743	.00647	.01189	.00631	.02111	.00668	.00568	.00760	.00811	.00610
51.0101	.00374	.00057	.00028	.00094	.00043	.00042	.00038	.00035	.00039	.00395	.00037	.00035	.00047	.00134	.00222
51.0102	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00007
51.0300	(*)	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001
51.0400	.00009	.00016	.00010	.00028	.00016	.00015	.00014	.00016	.00015	.00053	.00014	.00017	.00013	.00017	.00340
52.0100	.00001	.00001	.00001	.00001	.00013	.00001	.00198	.00001	.00002	.00001	.00009	.00001	.00001	.00001	.00132
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00054	.00133	.00063	.00057	.00718	.07440	.01158	.00104	.00626	.00085	.00626	.00084	.00085	.00076	.00072
52.0400	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00008	(*)	(*)	(*)	(*)
52.0500	.00002	.00004	.00003	.00003	.00004	.00004	.00004	.00003	.00003	.00004	.00004	.00003	.00003	.00004	.00016
53.0100	.00703	.00048	.00005	.00060	.00024	.00014	.00012	.00010	.00006	.00006	.00020	.00004	.00006	.00028	.00051
53.0200	.00241	.00035	.00010	.01062	.00649	.00055	.00048	.00265	.00059	.00023	.00083	.00027	.03616	.00183	.00025
53.0300	.00639	.00074	.00025	.01722	.01751	.00148	.00095	.00690	.00255	.00378	.00173	.00023	.00045	.00068	.00033
53.0400	.00884	.01477	.00065	.00178	.02182	.06260	.08618	.03039	.04272	.02862	.04448	.00086	.00110	.00108	.00516
53.0500	1.09830	.06969	.00044	.00569	.00312	.00857	.00201	.00183	.00165	.00153	.00205	.00051	.00123	.00255	.00090
53.0600	.00013	1.04663	.00015	.00055	.00026	.00022	.00018	.00037	.00015	.00013	.00018	.00008	.00019	.00017	.00012
53.0700	.00067	.00174	1.04141	.00054	.00110	.00118	.00139	.00079	.00077	.00050	.00119	.00053	.00094	.00113	.00060
53.0800	.00469	.00043	.00007	1.00935	.00063	.00033	.00027	.00033	.00019	.00019	.00032	.00006	.00432	.00057	.00018
54.0100	.00001	.00001	.00001	.00001	1.01319	.00002	.00471	.00002	.00001	.00001	.00053	.00014	.00008	.00002	.00026
54.0200	(*)	.00001	(*)	.00001	.00006	1.00099	.00007	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00018
54.0300	.00002	.00002	.00003	.00003	.00020	.00003	1.00267	.00003	.00002	.00004	.00009	.00002	.00002	.00002	.00009
54.0400	.00004	.00006	.00004	.00006	.01355	.00007	.00012	1.01560	.00078	.00006	.01077	.00008	.00011	.00006	.00037
54.0500	.00001	.00001	.00001	.00001	.00001	.00001	.00007	.00001	1.00833	.00001	.00022	.00001	.00001	.00001	.00024
54.0600	.00001	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	1.00226	.00002	.00002	.00002	.00002	.00001
54.0700	.00004	.00005	.00004	.00004	.00005	.00005	.00005	.00005	.00005	.00006	1.00012	.00004	.00004	.00005	.00025
55.0100	.00026	.00017	.00019	.00044	.00161	.00126	.00030	.00030	.00036	.00014	.00017	1.00120	.01042	.00029	.00025
55.0200	.00026	.00046	.00042	.00088	.00030	.00038	.00033	.00028	.00030	.00028	.00030	.00022	1.01221	.00058	.00025
55.0300	.01208	.00109	.00032	.00141	.01512	.00635	.01438	.00537	.01008	.00859	.01271	.00265	.01429	1.00953	.01705
56.0100	.00025	.00063	.00007	.00193	.00012	.00012	.00011	.00015	.00022	.00013	.00012	.00010	.00016	.00015	1.17441
56.0200	.00001	.00001	.00001	.00001	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00001	.00001	.00001	.00003
56.0300	.00060	.00031	.00019	.00035	.00034	.00027	.00022	.00028	.00034	.00035	.00027	.00022	.00032	.00123	.00047
56.0400	.00071	.00017	.00014	.00114	.00015	.00015	.00014	.00013	.00012	.00013	.00014	.00009	.00050	.00014	.00020
57.0100	.00026	.00014	.00006	.00129	.00015	.00010	.00012	.00014	.00013	.00011	.00013	.00009	.00017	.00021	.10565
57.0200	.00332	.00084	.00039	.01505	.00164	.00088	.00138	.00117	.00122	.00222	.00117	.00385	.00509	.02848	.03212
57.0300	.03586	.00299	.00098	.02777	.00208	.00141	.00141	.00178	.00191	.00338	.00175	.00380	.00605	.00896	.14909
58.0100	.00006	.00029	.00007	.00036	.00009	.00009	.00008	.00008	.00008	.00009	.00008	.00009	.00008	.00011	.00009
58.0200	.00002	.00003	.00002	.00017	.00014	.00003	.00013	.00070	.00003	.00002	.00004	.00002	.00015	.00003	.00004
58.0300	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00003
58.0400	.00021	.00150	.00013	.00055	.00024	.00038	.00057	.00025	.00062	.00025	.00047	.00024	.00026	.00047	.00035
58.0500	.00012	.00018	.00011	.00017	.00030	.00023	.00017	.00018	.00014	.00021	.00012	.09518	.00241	.00023	.00012
59.0100	(*)	.00011	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
59.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
59.0301	.00003	.00169	.00002	.00002	.00003	.00003	.00004	.00002	.00004	.00002	.00004	.00002	.00003	.00003	.00002
59.0302	.00210	.01963	.00133	.00175	.00220	.00234	.00344	.00218	.00688	.00221	.00469	.00263	.00243	.00352	.00202
60.0100	.00004	.00003	.00002	.00425	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00010	.00002	.00003
60.0200	.00037	.00032	.00024	.01989	.00031	.00027	.00026	.00021	.00024	.00021	.00023	.00023	.00058	.00031	.00029
60.0400	.00054	.00022	.00017	.01282	.00025	.00020	.00019	.00015	.00016	.00015	.00017	.00014	.00096	.00022	.00023
61.0100	.00006	.00013	.00019	.00008	.00011	.00011	.00010	.00009	.00009	.00007	.00010	.00006	.00009	.00011	.00007
61.0200	.00001	.00002	.00002	.00001	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00002	.00002
61.0300	.00024	.00059	.00062	.00033	.00053	.00062	.00061	.00045	.00041	.00034	.00055	.00033	.00042	.00048	.00034
61.0500	.00005	.00010	.00007	.00008	.00015	.00011	.00008	.00010	.00009	.00026	.00009	.00010	.00008	.00011	.00007
61.0601	.00005	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00003	(*)	(*)
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00002	.00003	.00003	.00002	.00003	.00003	.00003	.00002	.00002	.00003	.00003	.00002	.00002	.00003	.00002
62.0100	.00002	.00005	.00002	.00020	.00009	.00004	.00009	.00004	.00002	.00002	.00005	.00002	.00003	.00004	.00008
62.0200	.00029	.00054	.00040	.00053	.00080	.00054	.00056	.00044	.00035	.00028	.00095	.00029	.00056	.00067	.00022
62.0300	.00006	.00011	.00007	.00008	.03926	.01414	.01893	.01080	.00456	.00525	.04115	.00015	.00018	.00012	.00011
62.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0500	.00027	.00023	.00024	.00041	.00026	.00032	.00027	.00034	.00027	.00011	.00021	.00030	.00032	.00031	.00036
62.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0700	.00024	.00008	.00004	.00006	.01630	.00044	.01526	.00322	.00084	.00007	.00167	.00018	.00037	.00010	.00066
63.0100	.00002	.00001	.00001	.00012	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00008	.00011	.00011	.00005
63.0200	.00007	.00003	.00002	.00003	.00004	.00010	.00003	.00008	.00003	.00004	.00003	.00010	.00007	.00007	.00008
63.0300	.00140	.00125	.00113	.00171	.00144	.00105	.00113	.00139	.00122	.00141	.00105	.00080	.00163	.00208	.00255
64.0101	.00002	.00002	.00002	.00002	.00016	.00003	.00015	.00009	.00003	.00002	.00004	.00002	.00002	.00002	.00003
64.0102	.00002	.00006	.00012	.00002	.00013	.00003	.00012	.00010	.00003	.00002	.00003	.00001	.00003	.00002	.00003
64.0104	.00006	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002
64.0105	(*)	(*)	(*)	(*)	.00011	.00001	.00011	.00007	.00001	(*)	.00001	(*)	(*)	(*)	.00001
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00005
64.0301	(*)	(*)	.00001	.00001	.00001	.00001	(*)	.00001	.00001	(*)	.00001	(*)	.00001	(*)	.00001
64.0302	(*)	(*)	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00003	.00003	.00002	.00003	.00009	.00004	.00003	.00003	.00003	.00003	.00003	.00002	.00006	.00003	.00004
64.0501	.00001	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00019	.00002	.00002
64.0502	.00003	.00004	.00003	.00004	.00006	.00004	.00005	.00005	.00005	.00005	.00004	.00004	.00004	.00004	.00008
64.0503	.00008	.00004	.00003	.00004	.00005	.00010	.00005	.00009	.00004	.00004	.00005	.00009	.00007	.00007	.00011
64.0504	.00013	.00010	.00008	.00013	.00011	.00016	.00010	.00015	.00010	.00011	.00010	.00013	.00017	.00017	.00022
64.0600	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00016	.00688	.00001	.00001	.00001	.00001	.00002
64.0800	.00004	.00005	.00005	.00004	.00005	.00005	.00022	.00009	.02187	.00300	.00063	.00004	.00005	.00005	.00005
64.0900	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00019	.00008	.00003	.00008	.00131	.00028	.00387	.00281	.01617	.00009	.00267	.00005	.00006	.00015	.00069
64.1200	.00045	.00048	.00045	.00061	.00074	.00060	.00064	.00063	.00160	.00047	.00063	.00048	.00058	.00060	.00066
65.0100	.00670	.01683	.01989	.00982	.01532	.01607	.01467	.01249	.01060	.00825	.01479	.00998	.01278	.01427	.01038
65.0200	.00174	.00175	.00158	.00226	.00185	.00180	.00167	.00200	.00186	.00900	.00159	.00184	.00209	.00209	.00320
65.0300	.01299	.02555	.02380	.01961	.02156	.02270	.02067	.02009	.02047	.02620	.02083	.01663	.01998	.01996	.01733
65.0400	.00182	.00468	.00727	.00214	.00351	.00383	.00352	.00293	.00269	.00205	.00347	.00165	.00289	.00358	.00193

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	53.0500	53.0600	53.0700	53.0800	54.0100	54.0200	54.0300	54.0400	54.0500	54.0600	54.0700	55.0100	55.0200	55.0300	56.0100
65.0500	.01149	.01222	.01076	.01105	.00858	.00919	.00726	.00685	.00881	.00630	.00715	.01100	.01108	.01071	.01158
65.0600	.00058	.00094	.00192	.00072	.00081	.00087	.00074	.00075	.00068	.00065	.00074	.00067	.00083	.00085	.00068
65.0701	.00026	.00041	.00039	.00030	.00035	.00037	.00032	.00029	.00029	.00031	.00032	.00029	.00033	.00034	.00033
65.0702	.00049	.00060	.00047	.00045	.00038	.00040	.00032	.00030	.00036	.00030	.00032	.00049	.00051	.00050	.00052
66.0000	.00912	.01004	.00680	.01084	.01152	.00927	.00732	.00898	.01157	.01198	.00868	.00649	.01071	.00965	.01112
67.0000	.00003	.00006	.00003	.00003	.00021	.00009	.00014	.00020	.00019	.00012	.00012	.00007	.00007	.00004	.00018
68.0100	.01852	.02662	.06257	.02356	.03339	.03121	.02584	.02408	.02485	.02117	.02446	.02061	.02507	.02799	.02007
68.0200	.01354	.02388	.05843	.01744	.02690	.02489	.02434	.02117	.01949	.01923	.02649	.02239	.02355	.02301	.01461
68.0301	.00111	.00154	.00432	.00126	.00273	.00220	.00160	.00143	.00129	.00086	.00172	.00280	.00145	.00154	.00119
68.0302	.00099	.00129	.00181	.00164	.00134	.00169	.00144	.00114	.00126	.00170	.00107	.00106	.00122	.00125	.00146
69.0100	.09277	.10972	.04452	.08402	.10350	.10735	.09556	.07701	.08410	.12412	.09742	.09722	.09820	.09019	.13010
69.0200	.00176	.00299	.00228	.00216	.00258	.00276	.00231	.00231	.00231	.00280	.00248	.00201	.00234	.00264	.00234
70.0100	.01390	.01524	.01437	.01390	.00983	.01112	.00917	.00852	.01067	.00910	.00871	.01360	.01421	.01370	.00945
70.0200	.00035	.00072	.00045	.00042	.00156	.00043	.00039	.00040	.00039	.00035	.00040	.00045	.00050	.00095	.00049
70.0300	.00105	.00132	.00156	.00116	.00140	.00128	.00126	.00110	.00123	.01059	.00120	.00120	.00128	.00136	.00141
70.0400	.00400	.00599	.00456	.00443	.00507	.00536	.00479	.00436	.00428	.00428	.00460	.00421	.00474	.00499	.00600
70.0500	.00156	.00235	.00178	.00174	.00199	.00210	.00187	.00171	.00168	.00168	.00180	.00165	.00185	.00195	.00235
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.02177	.02592	.02541	.02345	.02075	.01902	.01626	.02226	.01894	.02022	.01737	.01614	.02341	.02124	.02314
72.0100	.00566	.00597	.00518	.00612	.00558	.00316	.00308	.00296	.00274	.00321	.00288	.00547	.00675	.00542	.00398
72.0201	.00122	.00131	.00130	.00201	.00246	.00152	.00153	.00183	.00158	.00325	.00130	.00134	.00140	.00149	.00157
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002
72.0204	.00067	.00120	.00080	.00119	.00114	.00115	.00105	.00125	.00116	.00107	.00105	.00128	.00104	.00135	.03368
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00290	.00537	.00381	.00373	.00842	.00588	.00461	.00523	.00516	.01431	.00496	.00536	.00428	.00568	.00359
73.0102	.00124	.00133	.00112	.00151	.00129	.00132	.00118	.00143	.00130	.00131	.00110	.00117	.00141	.00139	.00147
73.0103	.00160	.00173	.00161	.00255	.00305	.00252	.00188	.00235	.00200	.00212	.00183	.00179	.00186	.00195	.00228
73.0104	.00867	.00819	.00768	.01126	.00803	.00736	.00650	.00723	.00871	.00747	.00636	.00845	.00924	.00987	.01436
73.0105	.00476	.00532	.00482	.00662	.00581	.00461	.00425	.00462	.00449	.00504	.00433	.00479	.00521	.00577	.01071
73.0106	.00172	.00190	.00149	.00239	.00293	.00195	.00193	.00223	.00182	.00210	.00170	.00179	.00207	.00214	.00267
73.0107	.00603	.00501	.00439	.00520	.00700	.00621	.00426	.00491	.00775	.00690	.00556	.00389	.00619	.00561	.00703
73.0108	.00079	.00079	.00052	.00084	.00081	.00073	.00071	.00078	.00072	.00111	.00066	.00070	.00080	.00081	.00120
73.0109	.00223	.00273	.00267	.00288	.00302	.00281	.00256	.00282	.00250	.00311	.00250	.00258	.00276	.00291	.00357
73.0200	.00550	.01235	.00650	.00717	.04330	.01834	.02992	.04258	.03904	.02610	.02577	.01471	.01445	.00769	.03680
73.0301	.00403	.00381	.00328	.00496	.00340	.00328	.00304	.00336	.00300	.00320	.00283	.00394	.00442	.00442	.00595
73.0302	.00514	.00428	.00382	.00637	.00309	.00324	.00309	.00334	.00302	.00272	.00300	.00485	.00529	.00560	.00599
73.0303	.00438	.00482	.00432	.00512	.00491	.00508	.00452	.00494	.00457	.00536	.00442	.00446	.00517	.00504	.00641
74.0000	.01393	.01314	.01159	.01758	.01479	.01368	.01158	.01271	.01599	.01358	.01165	.01367	.01524	.01517	.02039
75.0001	.00220	.00403	.00251	.00277	.00229	.00230	.00219	.00205	.00201	.00226	.00212	.00237	.00264	.00290	.00300
75.0002	.00351	.00567	.00352	.00397	.00495	.00482	.00444	.00501	.00550	.00584	.00501	.00414	.00435	.00460	.00493
75.0003	.00015	.00018	.00011	.00015	.00018	.00017	.00016	.00015	.00015	.00019	.00016	.00016	.00017	.00016	.00021
76.0100	.00057	.00100	.00051	.00065	.00281	.00135	.00200	.00270	.00251	.00183	.00176	.00111	.00111	.00069	.00254
76.0201	.00040	.00053	.00034	.00048	.00115	.00062	.00078	.00096	.00089	.00073	.00070	.00083	.00060	.00068	.00102
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003
76.0204	.00002	.00003	.00003	.00003	.00003	.00004	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00004
76.0205	.00006	.00037	.00006	.00006	.00008	.00008	.00007	.00006	.00006	.00009	.00007	.00007	.00007	.00007	.00010
76.0206	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00010	.00002	.00001	.00001	.00001	.00001	.00001
77.0100	.00003	.00005	.00004	.00004	.00004	.00004	.00004	.00003	.00003	.00003	.00004	.00003	.00004	.00004	.00005
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00001	.00002	.00001	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00001	.00002	.00002	.00003
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00026	.00041	.00035	.00031	.00036	.00043	.00035	.00035	.00029	.00025	.00045	.00027	.00027	.00039	.00176
77.0403	(*)	.00001	.00007	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	(*)	.00001
77.0501	.00082	.00088	.00069	.00088	.00107	.00153	.00081	.00088	.00078	.00117	.00083	.00079	.00157	.00104	.00200
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00018	.00016	.00020	.00020	.00013	.00012	.00013	.00011	.00007	.00006	.00007	.00018	.00019	.00018	.00027
77.0600	.00008	.00007	.00012	.00011	.00020	.00018	.00020	.00164	.00084	.00010	.00150	.00004	.00033	.00012	.00048
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00344	.00366	.00295	.00390	.00599	.00615	.00607	.00553	.00666	.00519	.00588	.00291	.00415	.00450	.00554
78.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0400	.00016	.00019	.00017	.00017	.00018	.00014	.00012	.00012	.00014	.00012	.00012	.00015	.00017	.00018	.00014
79.0300	.00055	.00081	.00078	.00040	.00067	.00090	.00060	.00053	.00067	.00074	.00049	.00053	.00067	.00072	.00067
80.0000	.00531	.00542	.00455	.02186	.00455	.00442	.00441	.00553	.00494	.00821	.00526	.00419	.00411	.00427	.01287
81.0001	.00592	.01349	.00418	.00735	.00994	.00988	.00973	.00781	.00676	.00477	.00991	.00484	.00805	.01657	.00335
81.0002	.00009	.00024	.00014	.00011	.00014	.00015	.00021	.00013	.00028	.00011	.00022	.00015	.00012	.00025	.00011

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	56.0200	56.0300	56.0400	57.0100	57.0200	57.0300	58.0100	58.0200	58.0300	58.0400	58.0500	59.0100	59.0200	59.0301	59.0302
1.0100	.00027	.00029	.00025	.00028	.00034	.00032	.00025	.00027	.00027	.00019	.00028	.00018	.00018	.00018	.00016
1.0200	.00025	.00025	.00024	.00026	.00034	.00029	.00019	.00020	.00025	.00018	.00026	.00018	.00018	.00017	.00014
1.0301	.00130	.00132	.00124	.00134	.00170	.00152	.00099	.00102	.00133	.00099	.00131	.00100	.00091	.00129	.00085
1.0302	.00007	.00006	.00005	.00006	.00007	.00007	.00006	.00005	.00006	.00004	.00006	.00007	.00008	.00008	.00005
2.0100	.00023	.00025	.00014	.00018	.00017	.00028	.00019	.00018	.00011	.00016	.00021	.00051	.00067	.00102	.00031
2.0201	.00010	.00009	.00007	.00008	.00010	.00010	.00012	.00010	.00010	.00006	.00009	.00006	.00006	.00006	.00005
2.0202	.00082	.00078	.00067	.00078	.00095	.00090	.00069	.00066	.00076	.00055	.00077	.00059	.00063	.00067	.00049
2.0203	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
2.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0401	.00007	.00007	.00006	.00008	.00008	.00008	.00005	.00005	.00006	.00005	.00007	.00004	.00005	.00005	.00004
2.0402	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)
2.0501	.00018	.00017	.00016	.00018	.00021	.00020	.00013	.00013	.00017	.00013	.00018	.00011	.00011	.00011	.00010
2.0502	.00006	.00006	.00004	.00005	.00007	.00006	.00007	.00006	.00005	.00004	.00006	.00004	.00004	.00004	.00003
2.0503	.00008	.00012	.00010	.00009	.00022	.00020	.00007	.00007	.00008	.00007	.00007	.00007	.00007	.00008	.00009
2.0600	.00042	.00038	.00023	.00027	.00032	.00036	.00030	.00027	.00036	.00021	.00030	.00034	.00031	.00031	.00023
2.0702	.00006	.00005	.00004	.00005	.00005	.00005	.00005	.00004	.00004	.00004	.00005	.00004	.00006	.00004	.00004
3.0001	.00124	.00095	.00065	.00109	.00055	.00103	.00087	.00081	.00056	.00055	.00111	.00234	.00533	.00083	.00074
3.0002	.00029	.00029	.00028	.00030	.00036	.00033	.00021	.00021	.00028	.00021	.00029	.00018	.00018	.00018	.00016
4.0001	.00091	.00067	.00048	.00064	.00066	.00077	.00101	.00081	.00063	.00052	.00079	.00083	.00140	.00080	.00057
4.0002	.00046	.00037	.00029	.00036	.00030	.00030	.00031	.00025	.00023	.00026	.00029	.00023	.00026	.00024	.00026
5.0000	.00077	.00199	.00188	.00174	.00174	.00271	.00216	.00459	.00186	.00871	.00367	.01214	.01243	.00980	.01345
6.0100	.00094	.00835	.00248	.00307	.00582	.00608	.00694	.00859	.00379	.00773	.01465	.00247	.00304	.00279	.00464
6.0200	.00104	.00697	.00202	.00227	.00490	.00398	.04145	.01786	.00373	.00383	.00724	.00441	.00525	.00268	.00356
7.0000	.00415	.00546	.00468	.00617	.00584	.00662	.00748	.00888	.00502	.01156	.00865	.01696	.01811	.01488	.01931
8.0000	.02990	.02294	.01440	.02767	.02507	.02621	.05095	.03689	.02235	.02126	.02875	.02417	.02897	.02485	.02561
9.0001	.00016	.00019	.00016	.00021	.00023	.00022	.00027	.00031	.00017	.00036	.00032	.00058	.00062	.00051	.00069
9.0002	.00014	.00024	.00023	.00295	.00031	.00030	.00020	.00023	.00041	.00031	.00030	.00046	.00042	.00078	.00089
9.0003	.00023	.00022	.00016	.00019	.00052	.00041	.00020	.00018	.00014	.00025	.00019	.00024	.00029	.00030	.00039
9.0004	.00022	.00026	.00015	.00027	.00029	.00034	.00039	.00043	.00024	.00022	.00038	.00027	.00035	.00037	.00050
10.0000	.00083	.00064	.00035	.00069	.00095	.00083	.00180	.00125	.00080	.00048	.00075	.00062	.00081	.00068	.00069
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00493	.00301	.00205	.00131	.00114	.00120	.00131	.00119	.00125	.00096	.00178	.00089	.00090	.00086	.00081
12.0201	.00852	.00995	.00898	.01253	.01082	.01409	.01332	.01110	.00784	.01151	.01273	.01391	.01471	.01289	.01669
12.0202	.00008	.00005	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001
12.0203	.00018	.00012	.00009	.00007	.00007	.00007	.00006	.00006	.00007	.00005	.00007	.00006	.00006	.00006	.00004
12.0204	.00031	.00044	.00040	.00037	.00044	.00039	.00027	.00029	.00036	.00023	.00034	.00026	.00027	.00025	.00022
12.0205	.00122	.00131	.00082	.00143	.00142	.00133	.00350	.00275	.00108	.00161	.00163	.00234	.00307	.00220	.00237
12.0206	.00107	.00111	.00096	.00151	.00149	.00139	.00179	.00139	.00105	.00122	.00151	.00130	.00153	.00133	.00158
12.0207	.00013	.00012	.00008	.00018	.00012	.00013	.00023	.00016	.00011	.00012	.00016	.00016	.00017	.00016	.00018
12.0208	.00006	.00005	.00003	.00006	.00006	.00006	.00010	.00007	.00005	.00005	.00006	.00005	.00006	.00005	.00005
12.0209	.00039	.00033	.00025	.00043	.00041	.00034	.00047	.00033	.00029	.00027	.00223	.00024	.00027	.00031	.00033
12.0210	.00037	.00030	.00023	.00038	.00036	.00031	.00042	.00029	.00026	.00025	.00176	.00022	.00025	.00028	.00029
12.0211	.00005	.00007	.00006	.00006	.00007	.00008	.00004	.00004	.00019	.00004	.00008	.00003	.00003	.00003	.00003
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00006	.00005	.00004	.00006	.00006	.00005	.00007	.00005	.00004	.00004	.00027	.00004	.00004	.00004	.00005
12.0215	.00172	.00133	.00084	.00162	.00145	.00152	.00293	.00212	.00130	.00124	.00167	.00142	.00169	.00145	.00150
12.0216	.00037	.00037	.00025	.00038	.00034	.00038	.00056	.00045	.00028	.00039	.00076	.00060	.00089	.00046	.00051
13.0100	(*)	.00009	.00051	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00003
13.0200	(*)	(*)	.00013	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0300	(*)	.00001	.00001	.00001	(*)	.00001	(*)	.00003	.00001	.00002	.00001	.00001	.00002	.00008	.00005
13.0500	.00004	.00003	.00004	.00004	.00004	.00004	.00004	.00004	.00003	.00004	.00004	.00004	.00005	.00005	.00006
13.0600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00003	.00002	.00005	.00005	.00004	.00005
13.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.0101	.00104	.00106	.00101	.00109	.00137	.00120	.00077	.00080	.00109	.00076	.00106	.00076	.00067	.00099	.00066

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	56 0200	56 0300	56 0400	57 0100	57 0200	57 0300	58 0100	58 0200	58 0300	58 0400	58 0500	59 0100	59 0200	59 0301	59 0302
14 0102	.00028	.00028	.00027	.00029	.00039	.00032	.00020	.00021	.00028	.00020	.00029	.00018	.00017	.00017	.00016
14 0103	.00019	.00019	.00018	.00020	.00028	.00022	.00014	.00014	.00019	.00014	.00020	.00013	.00013	.00013	.00011
14 0104	.00003	.00004	.00003	.00004	.00004	.00004	.00003	.00003	.00004	.00003	.00003	.00002	.00002	.00002	.00002
14 0200	.00007	.00007	.00007	.00007	.00008	.00008	.00005	.00005	.00007	.00005	.00007	.00004	.00004	.00004	.00004
14 0300	.00014	.00014	.00014	.00015	.00019	.00017	.00010	.00013	.00015	.00010	.00015	.00009	.00009	.00009	.00008
14 0400	.00009	.00009	.00009	.00009	.00011	.00010	.00008	.00008	.00009	.00006	.00009	.00006	.00006	.00006	.00005
14 0500	.00012	.00012	.00012	.00013	.00015	.00014	.00009	.00009	.00012	.00009	.00012	.00008	.00008	.00007	.00007
14 0600	.00025	.00026	.00024	.00026	.00032	.00029	.00019	.00020	.00025	.00018	.00026	.00016	.00016	.00015	.00014
14 0700	.00004	.00004	.00004	.00004	.00005	.00005	.00003	.00003	.00004	.00003	.00004	.00003	.00003	.00002	.00002
14 0800	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001
14 0900	.00015	.00015	.00014	.00016	.00019	.00017	.00011	.00011	.00015	.00011	.00015	.00009	.00009	.00009	.00008
14 1000	.00003	.00003	.00003	.00003	.00003	.00003	.00002	.00002	.00003	.00002	.00003	.00002	.00002	.00002	.00002
14 1100	.00009	.00010	.00009	.00010	.00012	.00011	.00007	.00007	.00009	.00007	.00010	.00006	.00006	.00006	.00005
14 1200	.00032	.00032	.00031	.00034	.00040	.00036	.00023	.00024	.00032	.00023	.00033	.00020	.00020	.00019	.00018
14 1301	.00014	.00012	.00011	.00012	.00015	.00014	.00011	.00010	.00012	.00010	.00013	.00009	.00010	.00010	.00008
14 1302	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14 1401	.00017	.00015	.00012	.00015	.00018	.00018	.00022	.00018	.00019	.00010	.00016	.00010	.00011	.00010	.00009
14 1402	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14 1403	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001
14 1501	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002
14 1502	.00044	.00043	.00039	.00043	.00054	.00049	.00035	.00036	.00048	.00031	.00043	.00034	.00039	.00037	.00027
14 1600	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00001	.00001
14 1700	.00034	.00022	.00013	.00022	.00016	.00032	.00020	.00016	.00015	.00012	.00019	.00015	.00016	.00020	.00016
14 1801	.00040	.00040	.00039	.00042	.00049	.00045	.00028	.00029	.00040	.00029	.00040	.00025	.00024	.00024	.00022
14 1802	.00004	.00004	.00003	.00004	.00004	.00004	.00003	.00003	.00004	.00003	.00004	.00002	.00002	.00002	.00002
14 1900	.00022	.00021	.00017	.00020	.00024	.00023	.00026	.00021	.00020	.00014	.00021	.00013	.00014	.00014	.00012
14 2001	.00005	.00005	.00005	.00005	.00006	.00006	.00004	.00004	.00005	.00004	.00005	.00003	.00003	.00003	.00003
14 2002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001
14 2003	.00003	.00002	.00001	.00002	.00003	.00003	.00005	.00004	.00002	.00001	.00002	.00001	.00002	.00002	.00002
14 2101	.00034	.00034	.00033	.00036	.00042	.00038	.00024	.00025	.00034	.00025	.00034	.00022	.00021	.00020	.00019
14 2102	.00002	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001
14 2103	.00017	.00016	.00014	.00022	.00018	.00018	.00012	.00012	.00013	.00015	.00015	.00011	.00012	.00013	.00012
14 2104	.00048	.00050	.00054	.00072	.00060	.00061	.00056	.00038	.00045	.00046	.00077	.00052	.00036	.00038	.00034
14 2200	.00035	.00035	.00034	.00036	.00043	.00039	.00025	.00026	.00035	.00025	.00035	.00022	.00022	.00021	.00019
14 2300	.00015	.00015	.00014	.00015	.00018	.00016	.00011	.00011	.00015	.00010	.00015	.00009	.00009	.00009	.00008
14 2400	.00007	.00004	.00003	.00004	.00004	.00005	.00004	.00004	.00004	.00003	.00005	.00009	.00007	.00005	.00004
14 2500	.00042	.00038	.00022	.00026	.00031	.00034	.00029	.00026	.00037	.00020	.00030	.00034	.00032	.00032	.00022
14 2600	.00013	.00012	.00007	.00008	.00011	.00013	.00012	.00010	.00012	.00007	.00009	.00013	.00013	.00013	.00010
14 2700	.00021	.00023	.00017	.00019	.00034	.00034	.00023	.00020	.00016	.00015	.00018	.00016	.00017	.00019	.00018
14 2800	.00029	.00029	.00028	.00030	.00036	.00033	.00020	.00021	.00029	.00021	.00029	.00018	.00018	.00017	.00016
14 2900	.00024	.00025	.00021	.00023	.00028	.00027	.00018	.00018	.00022	.00016	.00023	.00015	.00015	.00015	.00013
14 3000	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14 3100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)
14 3200	.00023	.00021	.00020	.00021	.00026	.00024	.00016	.00016	.00021	.00015	.00021	.00015	.00014	.00014	.00012
15 0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16 0100	.00208	.00259	.00133	.00163	.00144	.00272	.00190	.00170	.00095	.00137	.00183	.00491	.00509	.00999	.00312
16 0200	.00057	.00024	.00011	.00011	.00011	.00022	.00010	.00012	.00008	.00019	.00034	.00039	.00024	.00088	.00021
16 0300	.00039	.00039	.00024	.00026	.00029	.00044	.00025	.00025	.00017	.00035	.00050	.00109	.00071	.00229	.00047
16 0400	.00005	.00003	.00002	.00002	.00002	.00003	.00002	.00001	.00001	.00001	.00001	.00012	.00002	.00038	.00004
17 0100	.00008	.00007	.00006	.00008	.00007	.00009	.00008	.00007	.00005	.00007	.00008	.00035	.00053	.00295	.00033
17 0200	.00002	.00003	.00003	.00003	.00002	.00003	.00002	.00003	.00003	.00080	.00004	.00010	.00007	.00008	.00006
17 0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00002	(*)
17 0400	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00206	.00131	.00035	.00004
17 0500	.00003	.00005	.00003	.00002	.00002	.00004	.00003	.00003	.00002	.00009	.00003	.00039	.00025	.00015	.00005
17 0600	.00096	.00004	.00003	.00004	.00003	.00004	.00003	.00004	.00002	.00007	.00005	.00308	.00138	.00305	.00080
17 0700	.00009	.00011	.00008	.00011	.00012	.00011	.00021	.00018	.00011	.00013	.00013	.00059	.00521	.00216	.00037
17 0900	.00007	.00005	.00004	.00004	.00005	.00005	.00005	.00005	.00004	.00004	.00005	.00005	.00007	.00005	.00005
17 1001	.00021	.00016	.00013	.00011	.00010	.00034	.00011	.00011	.00007	.00009	.00012	.00081	.00020	.00179	.00030
17 1002	.00005	.00005	.00003	.00003	.00003	.00007	.00003	.00004	.00003	.00009	.00004	.00018	.00012	.00028	.00006
18 0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18 0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18 0300	.00021	.00017	.00015	.00012	.00019	.00030	.00008	.00011	.00008	.00008	.00010	.00068	.00026	.00083	.00021
18 0400	.00045	.00098	.00108	.00073	.00140	.00134	.00036	.00057	.00037	.00044	.00059	.00054	.00050	.00063	.00048
19 0100	.00003	.00003	.00002	.00006	.00003	.00003	.00002	.00002	.00003	.00003	.00003	.00003	.00002	.00004	.00002
19 0200	.00008	.00012	.00009	.00012	.00014	.00015	.00010	.00006	.00010	.00009	.00011	.00006	.00006	.00006	.00005
19 0301	.00006	.00003	.00003	.00006	.00003	.00004	.00004	.00004	.00004	.00004	.00004	.00005	.00003	.00010	.00003
19 0302	.00005	.00003	.00003	.00004	.00003	.00004	.00005	.00007	.00003	.00003	.00005	.00004	.00004	.00004	.00004
19 0303	(*)	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	.00001	.00001	(*)	.00001	(*)
19 0304	.00001	.00003	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00004	.00002	.00647	.00040	.02556	.00188
19 0305	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00001	(*)
19 0306	.00007	.00005	.00005	.00004	.00005	.00005	.00008	.00007	.00003	.00004	.00005	.00459	.00012	.00653	.00053
20 0100	.00293	.00221	.00153	.00261	.00126	.00240	.00203	.00191	.00127	.00129	.00266	.00561	.01293	.00191	.00175
20 0200	.00205	.00250	.00173	.00253	.00126	.00206	.00194	.00203	.00116	.00131	.00249	.00752	.01755	.00204	.00199
20 0300	.00004	.00006	.00017	.00019	.00004	.00011	.00003	.00004	.00003	.00003	.00005	.00045	.01672	.00009	.00007
20 0400	.00002	.00003	.00006	.00009	.00002	.00004	.00002	.00002	.00002	.00002	.00003	.00003	.00003	.00004	.00003
20 0501	.00014	.00014	.00011	.00013	.00011	.00015	.00014	.00012	.00009	.00012	.00014	.00021	.00016	.00014	.00017
20 0502	.00002	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)
20 0600	.00018	.00026	.00041	.00039	.00015	.00029	.00016	.00023	.00013	.00015	.00022	.00528	.01115	.00046	.00046
20 0701	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00006	.00001	.00001
20 0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20 0800	.00009	.00015	.00008	.00011	.00013	.00013	.00034	.00023	.00010	.00016	.00019	.00018	.00020	.00016	.00020
20 0901	.00030	.00034	.00026	.00023	.00025	.00033	.00026	.00052	.00022	.00035	.00052	.00035	.00054	.00068	.00104
20 0902	.00004	.00007	.00015	.00010	.00003	.00010	.00003	.00005	.00003	.00002	.00006	.00020	.00022	.00011	.00005
20 0903	.00053	.00105	.00058	.00226	.00069	.00098	.00061	.00130	.00059	.00082	.00257	.00074	.00281	.00105	.00085
21 0000	.00006	.00044	.00042	.00161	.00017	.00020	.00007	.00016	.00024	.00013	.00032	.00052	.00035	.00054	.00040
22 0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22 0102	.00002	.00005	.00065	.00698	.00010	.00024	(*)	(*)	.00055	.00001	.00001	.00001	.00001	.00015	.00005

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	56.0200	56.0300	56.0400	57.0100	57.0200	57.0300	58.0100	58.0200	58.0300	58.0400	58.0500	59.0100	59.0200	59.0301	59.0302
22.0103	.00017	.00021	.00339	.00013	.00023	.00147	.00001	.00001	.00006	.00002	.00005	.00003	.00002	.00051	.00017
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	.00001	.00001	.00001	(*)	(*)	.00002	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00002	.00001
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00717	.00058	.00303	.00022
23.0400	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
23.0500	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001
23.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0700	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
24.0100	.00374	.00124	.00076	.00109	.00099	.00200	.00161	.00123	.00092	.00071	.00203	.00097	.00090	.00112	.00078
24.0200	.01921	.00428	.00345	.00405	.00401	.00896	.00387	.00367	.00310	.00270	.00426	.00403	.00326	.00403	.00287
24.0300	.00474	.00483	.00246	.00733	.00233	.00589	.00603	.00333	.00369	.00340	.00548	.00243	.00202	.00335	.00294
24.0400	.00040	.00030	.00027	.00035	.00028	.00029	.00022	.00018	.00016	.00021	.00020	.00028	.00017	.00020	.00018
24.0500	.00023	.00019	.00019	.00029	.00020	.00021	.00015	.00011	.00012	.00017	.00027	.00023	.00017	.00016	.00018
24.0602	.00005	.00006	.00004	.00005	.00003	.00005	.00005	.00004	.00003	.00004	.00004	.00016	.00006	.00018	.00012
24.0701	.00358	.00098	.00069	.00080	.00063	.00183	.00065	.00054	.00049	.00042	.00065	.00076	.00076	.00093	.00050
24.0702	.00056	.00059	.00044	.00066	.00064	.00156	.00081	.00065	.00053	.00038	.00047	.00054	.00058	.00071	.00051
24.0703	.00197	.00219	.00045	.00053	.00035	.00067	.00036	.00026	.00030	.00032	.00088	.00172	.00029	.00100	.00045
24.0704	.00005	.00004	.00003	.00003	.00004	.00004	.00004	.00004	.00003	.00004	.00005	.00004	.00005	.00005	.00004
24.0705	.00003	.00006	.00004	.00003	.00003	.00006	.00003	.00002	.00002	.00002	.00006	.00002	.00002	.00002	.00002
24.0706	.00026	.00029	.00023	.00038	.00027	.00034	.00030	.00025	.00021	.00027	.00030	.00025	.00027	.00030	.00029
25.0000	.00405	.00746	.00530	.01870	.00441	.01033	.01453	.00704	.00790	.00848	.01346	.00413	.00396	.00608	.00577
26.0100	.00001	(*)	(*)	.00001	(*)	(*)	.00001	.00001	(*)	(*)	(*)	.00001	.00001	.00001	(*)
26.0200	.00025	.00025	.00024	.00029	.00024	.00024	.00017	.00029	.00017	.00021	.00028	.00018	.00019	.00017	.00015
26.0301	.00008	.00013	.00012	.00016	.00013	.00012	.00006	.00006	.00006	.00009	.00008	.00006	.00006	.00007	.00006
26.0302	.00022	.00012	.00018	.00012	.00012	.00012	.00010	.00012	.00009	.00009	.00011	.00012	.00010	.00013	.00008
26.0400	.00057	.00038	.00039	.00041	.00034	.00037	.00025	.00032	.00022	.00027	.00046	.00026	.00021	.00019	.00018
26.0501	.03675	.00182	.00141	.00158	.00162	.00172	.00168	.00170	.00138	.00132	.00176	.00178	.00155*	.00176	.00119
26.0502	.00068	.00007	.00006	.00006	.00007	.00007	.00008	.00009	.00006	.00006	.00007	.00010	.00008	.00010	.00005
26.0601	.00178	.00190	.00234	.00236	.00190	.00204	.00126	.00144	.00111	.00150	.00194	.00161	.00132	.00123	.00122
26.0602	.06563	.00025	.00024	.00040	.00027	.00029	.00028	.00024	.00029	.00024	.00037	.00021	.00022	.00020	.00018
26.0700	.00003	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)
26.0801	.00027	.00008	.00008	.00008	.00008	.00008	.00006	.00006	.00006	.00005	.00006	.00006	.00006	.00007	.00006
26.0802	.00097	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00002	.00002	.00003	.00004	.00003	.00004	.00002
26.0803	.00081	.00012	.00011	.00012	.00012	.00012	.00012	.00014	.00009	.00009	.00011	.00016	.00012	.00015	.00008
26.0804	.00030	.00003	.00002	.00002	.00003	.00003	.00003	.00003	.00002	.00002	.00003	.00004	.00003	.00004	.00002
26.0805	.00003	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.05252	.03725	.01619	.03875	.04751	.03975	.16625	.10684	.03312	.02304	.05224	.02616	.03505	.03089	.02696
27.0201	.00094	.00069	.00041	.00057	.00068	.00077	.00147	.00104	.00070	.00049	.00077	.00056	.00071	.00065	.00057
27.0300	.00027	.00022	.00014	.00020	.00020	.00024	.00033	.00026	.00024	.00015	.00023	.00027	.00043	.00023	.00017
27.0401	.00037	.00029	.00014	.00017	.00025	.00031	.00063	.00023	.00015	.00018	.00023	.00020	.00029	.00027	.00021
27.0402	.00053	.00234	.00055	.00163	.00058	.00215	.00039	.00044	.00042	.00039	.00066	.00072	.00105	.00293	.00126
27.0403	.00007	.00020	.00013	.00012	.00017	.00018	.00049	.00034	.00013	.00028	.00029	.00032	.00035	.00027	.00036
27.0404	.00133	.00029	.00020	.00036	.00022	.00048	.00034	.00027	.00021	.00021	.00030	.00026	.00021	.00028	.00018
27.0405	.00023	.00020	.00012	.00023	.00019	.00024	.00048	.00035	.00014	.00020	.00018	.00039	.00166	.00092	.00036
27.0406	.00212	.00471	.00419	.00348	.00966	.00897	.00199	.00232	.00297	.00253	.00248	.00273	.00248	.00298	.00371
28.0100	.09701	.03628	.00873	.01100	.01048	.02820	.02124	.01761	.00916	.01637	.02620	.00884	.01077	.01365	.01383
28.0200	.00091	.00154	.00088	.00141	.00075	.00138	.00598	.00195	.00068	.00159	.00163	.00223	.00707	.00475	.00222
28.0300	.00014	.00014	.00006	.00007	.00007	.00014	.00009	.00008	.00005	.00007	.00010	.00027	.00037	.00056	.00014
28.0400	.00058	.00065	.00035	.00041	.00042	.00068	.00051	.00047	.00028	.00045	.00056	.00151	.00398	.00387	.00083
29.0100	.00036	.00025	.00013	.00022	.00026	.00028	.00065	.00048	.00157	.00015	.00028	.00016	.00021	.00019	.00016
29.0201	.00034	.00029	.00016	.00019	.00021	.00028	.00024	.00026	.00018	.00018	.00023	.00020	.00022	.00027	.00018
29.0202	.00008	.00007	.00006	.00007	.00007	.00007	.00007	.00006	.00005	.00005	.00006	.00007	.00007	.00014	.00026
29.0203	.00046	.00032	.00019	.00030	.00031	.00039	.00053	.00038	.00023	.00024	.00033	.00028	.00033	.00035	.00028
29.0300	.00002	.00002	.00001	.00002	.00003	.00003	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00002	.00002
30.0000	.00113	.00375	.00120	.00178	.00150	.00183	.00210	.00226	.00791	.00147	.00222	.00980	.00696	.00679	.00316
31.0101	.02273	.01769	.01308	.02217	.02054	.02177	.02992	.02427	.01871	.01795	.02220	.02049	.02432	.02022	.02069
31.0102	.00107	.00130	.00113	.00198	.00161	.00178	.00171	.00169	.00101	.00306	.00187	.00217	.00272	.00229	.00267
31.0103	.00011	.00029	.00030	.00035	.00035	.00051	.00045	.00148	.00163	.00078	.00060	.00093	.00200	.00048	.00072
31.0200	.00007	.00006	.00004	.00006	.00005	.00006	.00008	.00006	.00004	.00005	.00014	.00006	.00007	.00006	.00007
31.0300	.00020	.00017	.00014	.00016	.00014	.00018	.00017	.00015	.00011	.00015	.00018	.00066	.00020	.00101	.00034
32.0100	.00080	.00099	.00072	.00102	.00113	.00104	.00155	.00140	.00106	.00117	.00127	.00581	.05535	.02237	.00316
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00001	.00002	.00002	.00001	.00002	.00002	.00006	.00006	.00002	.00003	.00002	.00007	.00020	.00017	.00008
32.0302	.00046	.00138	.00144	.00117	.00176	.00233	.01467	.01454	.00190	.00723	.00100	.01285	.00937	.01528	.01276
32.0400	.05268	.11901	.01937	.02460	.02001	.07464	.05422	.03369	.01612	.01596	.02951	.02122	.02755	.03292	.02700
32.0500	.00022	.00042	.00056	.00060	.00042	.00063	.00061	.00068	.00038	.00057	.00068	.00093	.00095	.00466	.00236
33.0001	.00002	.00003	.00002	.00004	.00003	.00004	.00003	.00004	.00002	.00002	.00002	.00027	.00005	.00101	.00011
34.0100	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00001
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00003	.00005	.00005	.00002	.00002	.00005	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00003	.00002	.00003	.00002	.00002	.00004	.00002	.00003	.00002	.00002	.00003	.00002	.00003	.00003	.00002
34.0305	.00004	.00004	.00003	.00012	.00003	.00004	.00004	.00003	.00003	.00002	.00003	.00005	.00005	.00011	.00005
35.0100	.00115	.00369	.00529	.15692	.00792	.00649	.00095	.00121	.01568	.00100	.00411	.01093	.00165	.01763	.00279
35.0200	.00022	.00021	.00018	.00021	.00024	.00024	.00021	.00019	.00041	.00016	.00022	.00016	.00017	.00018	.00014
36.0100	.00018	.00019	.00015	.00034	.00021	.00023	.00025	.00021	.00016	.00019	.00029	.00022	.00024	.00024	.00032
36.0200	.00002	.00002	.00001	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002
36.0300	.00002	.00002	.00001	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002
36.0400	.00006	.00007	.00006	.00010	.00008	.00010	.00009	.00007	.00005	.00008	.00009	.00009	.00010	.00009	.00011
36.0500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)
36.0600	.00003	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00003	.00002	.00003	.00002	.00003
36.0701	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00016	.00086	.00094	.00049	.00838	.00305	.00004	.00017	.00043	.00218	.00050	.00010	.00004	.00012	.00010
36.0900	.00001	.00001	.00002	.00006	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	56 0200	56 0300	56 0400	57.0100	57.0200	57.0300	58.0100	58 0200	58 0300	58.0400	58 0500	59 0100	59 0200	59 0301	59 0302
36.1000	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00002	.00003	.00004	.00004	.00004	.00003	.00004
36.1100	.00013	.00012	.00009	.00013	.00012	.00013	.00016	.00013	.00009	.00011	.00021	.00013	.00015	.00012	.00015
36.1200	.00023	.00022	.00018	.00026	.00022	.00026	.00029	.00024	.00017	.00022	.00034	.00027	.00030	.00025	.00030
36.1300	.00018	.00028	.00020	.00027	.00024	.00031	.00032	.00048	.00024	.00058	.00050	.00094	.00105	.00074	.00099
36.1400	.00006	.00007	.00006	.00022	.00011	.00019	.00004	.00004	.00005	.00006	.00007	.00005	.00005	.00006	.00006
36.1500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00002
36.1600	.00062	.00195	.00144	.00141	.00125	.00154	.00083	.00164	.00123	.00355	.00179	.00210	.00521	.00200	.00277
36.1700	.00009	.00012	.00008	.00008	.00008	.00011	.00009	.00008	.00007	.00048	.00019	.00059	.00078	.00180	.00482
36.1800	.00032	.00038	.00042	.00036	.00050	.00050	.00046	.00059	.00049	.00044	.00046	.00057	.00055	.00264	.00123
36.1900	.00021	.00053	.00045	.00101	.00378	.00063	.00128	.00055	.00066	.00040	.00038	.00054	.00068	.00064	.00052
36.2000	.00020	.00030	.00020	.00027	.00021	.00028	.00023	.00025	.00024	.00020	.00040	.00236	.00517	.00053	.00035
36.2100	.00011	.00013	.00012	.00018	.00014	.00019	.00017	.00015	.00011	.00015	.00017	.00018	.00019	.00017	.00022
36.2200	.00033	.00096	.00104	.00353	.00303	.00566	.00026	.00032	.00071	.00086	.00097	.00038	.00040	.00068	.00073
37.0101	.00692	.02271	.02271	.01993	.01924	.02883	.01709	.05076	.02154	.08858	.04486	.16418	.16386	.12570	.16983
37.0102	.00021	.00065	.00069	.00058	.00055	.00082	.00051	.00151	.00063	.00275	.00126	.00444	.00488	.00437	.00689
37.0103	.00008	.00007	.00005	.00012	.00005	.00007	.00006	.00006	.00005	.00006	.00008	.00011	.00010	.00011	.00009
37.0200	.00088	.00186	.00329	.00239	.00188	.00290	.00225	.00379	.00207	.01777	.00412	.01399	.02700	.04035	.08627
37.0300	.00019	.00049	.00102	.00041	.00044	.00052	.00060	.00062	.00044	.00327	.00079	.00337	.00609	.01329	.03135
37.0401	.00030	.00068	.00065	.00099	.00089	.00102	.00062	.00102	.00061	.00125	.00111	.00248	.00201	.00182	.00237
37.0402	.00056	.00146	.00114	.00151	.00156	.00423	.00461	.00273	.00096	.00143	.00174	.00126	.00178	.00214	.00404
38.0100	.00140	.01855	.00625	.00775	.01322	.01568	.01367	.01611	.00914	.02276	.04167	.00596	.00750	.00726	.01283
38.0200	.00098	.00233	.00078	.00104	.00196	.00172	.24489	.01381	.00153	.00156	.00473	.00378	.00134	.00161	.00139
38.0300	.00026	.00160	.00091	.00096	.00154	.00170	.00508	.00291	.00221	.00273	.00289	.00400	.00180	.00225	.00283
38.0400	.00151	.00674	.00806	.00867	.00622	.01139	.00705	.01143	.01673	.01788	.01590	.02651	.05906	.01208	.01864
38.0500	.00128	.03302	.00610	.00618	.02048	.01272	.01053	.03998	.00827	.00831	.02588	.00433	.00510	.00339	.00485
38.0700	.00096	.01132	.00455	.00666	.00726	.01425	.00084	.00251	.00598	.02068	.02587	.00388	.00417	.00615	.01110
38.0800	.00135	.00524	.00820	.00411	.00555	.01147	.00134	.00804	.00822	.00639	.01299	.04107	.10015	.00782	.00815
38.0900	.00159	.02554	.00772	.01113	.03632	.02272	.01194	.09160	.01038	.01166	.04788	.00238	.00130	.00174	.00216
38.1000	.00127	.02042	.00859	.01058	.01636	.01869	.00102	.00323	.00804	.05599	.10111	.00481	.00429	.00409	.00474
38.1100	.00024	.00210	.00460	.00067	.00071	.00226	.00035	.00054	.00042	.01556	.00150	.00243	.00257	.00822	.01593
38.1200	.00008	.00020	.00047	.00115	.00059	.00047	.00010	.00048	.00464	.00115	.00040	.00044	.00041	.00058	.00081
38.1300	.00007	.00043	.00054	.00012	.00029	.00050	.00013	.00011	.00367	.00583	.00024	.00063	.00089	.00310	.00718
38.1400	.00003	.00013	.00065	.00011	.00019	.00015	.00007	.00072	.00011	.00021	.00028	.00043	.00050	.00115	.00163
39.0100	.00064	.00070	.00048	.00059	.00069	.00071	.00072	.00077	.00084	.00047	.00063	.00088	.00077	.00074	.00055
39.0200	.00076	.00058	.00025	.00042	.00044	.00059	.00091	.00097	.00055	.00033	.00054	.00041	.00049	.00051	.00038
40.0100	.00003	.00003	.00002	.00003	.00002	.00003	.00003	.00003	.00002	.00002	.00003	.00003	.00003	.00003	.00003
40.0200	.00010	.00008	.00006	.00006	.00006	.00007	.00007	.00006	.00005	.00006	.00007	.00013	.00012	.00007	.00007
40.0300	.00006	.00005	.00005	.00005	.00004	.00005	.00005	.00005	.00004	.00005	.00035	.00015	.00021	.00014	.00016
40.0400	.00022	.00032	.00135	.00028	.00026	.00039	.00039	.00031	.00019	.00025	.00031	.00059	.00045	.00036	.00041
40.0500	.00021	.00020	.00017	.00021	.00018	.00022	.00021	.00025	.00014	.00019	.00022	.00194	.00034	.00023	.00027
40.0600	.00029	.00032	.00031	.00044	.00034	.00043	.00047	.00110	.00028	.00034	.00043	.00079	.00052	.00061	.00059
40.0700	.00058	.00090	.00626	.00261	.00123	.00379	.00043	.00052	.00698	.00042	.00088	.00055	.00055	.00049	.00050
40.0800	.00007	.00008	.00006	.00007	.00006	.00008	.00008	.00007	.00005	.00006	.00008	.00007	.00008	.00007	.00009
40.0901	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
40.0902	.00005	.00013	.00382	.00006	.00010	.00019	.00006	.00005	.00005	.00004	.00006	.00005	.00006	.00005	.00006
41.0100	.00079	.00603	.00747	.00312	.00428	.00723	.00128	.00267	.00672	.01145	.00373	.01078	.01701	.01809	.01327
41.0201	.00023	.00026	.00023	.00029	.00036	.00031	.00035	.00035	.00027	.00056	.00031	.04146	.01262	.09756	.01007
41.0202	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00008	.00002	.00002	.00001	.00001	.00002	.00001
41.0203	.00099	.00731	.00725	.01245	.02412	.01282	.00551	.04585	.01391	.00548	.01294	.00536	.00966	.00276	.00219
42.0100	.00003	.00006	.00005	.00002	.00004	.00004	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00003
42.0201	.00031	.00299	.00040	.00056	.00042	.00052	.00034	.00048	.00035	.00047	.00057	.00062	.00070	.00060	.00087
42.0202	.00004	.00007	.00008	.00008	.00006	.00007	.00018	.00009	.00006	.00009	.00008	.00019	.00022	.00026	.00033
42.0300	.00025	.00199	.00042	.00044	.00031	.00044	.00033	.00090	.00045	.00035	.00064	.00378	.00780	.01953	.00238
42.0401	.00136	.01086	.01229	.01234	.01475	.02707	.00030	.00128	.00240	.00695	.00316	.00817	.00171	.00471	.00707
42.0402	.00031	.00302	.00208	.00449	.00437	.00352	.00036	.00192	.02821	.00594	.00213	.00297	.00234	.00354	.00307
42.0500	.00062	.00444	.00215	.00090	.00172	.00259	.00117	.00208	.00190	.00270	.00321	.00252	.00260	.00587	.00199
42.0700	.00004	.00004	.00004	.00005	.00006	.00005	.00007	.00006	.00004	.00009	.00005	.00084	.00659	.00737	.00096
42.0800	.00103	.00090	.00073	.00105	.00089	.00111	.00143	.00155	.00090	.00094	.00206	.00286	.00961	.00151	.00194
42.1000	.00031	.00031	.00020	.00021	.00021	.00096	.00016	.00012	.00012	.00009	.00015	.00373	.00015	.00032	.00011
42.1100	.00167	.00508	.00299	.00595	.00134	.00245	.00139	.11961	.00175	.01181	.01317	.00529	.00588	.00277	.00219
43.0100	.00019	.00020	.00022	.00027	.00027	.00026	.00032	.00025	.00019	.00022	.00028	.00024	.00028	.00025	.00031
43.0200	.00051	.00091	.00069	.00083	.00079	.00080	.00150	.00246	.00071	.00113	.00147	.01338	.00244	.01675	.00421
44.0001	.00011	.00011	.00012	.00012	.00012	.00012	.00013	.00013	.00009	.00018	.00017	.00028	.00038	.00020	.00026
44.0002	.00004	.00004	.00003	.00004	.00004	.00004	.00005	.00004	.00003	.00004	.00005	.00004	.00005	.00005	.00006
45.0100	.00036	.00063	.00049	.00058	.00060	.00064	.00113	.00097	.00046	.00088	.00092	.00900	.00137	.00120	.00146
45.0200	.00018	.00047	.00024	.00035	.00041	.00043	.00105	.00079	.00031	.00066	.00071	.00075	.00081	.00065	.00087
45.0300	.00015	.00012	.00009	.00014	.00013	.00013	.00026	.00019	.00012	.00012	.00015	.00014	.00016	.00014	.00016
46.0100	.00004	.00004	.00003	.00004	.00003	.00004	.00004	.00003	.00003	.00003	.00004	.00004	.00004	.00004	.00005
46.0200	.00007	.00011	.00008	.00011	.00010	.00011	.00017	.00016	.00008	.00015	.00015	.00018	.00020	.00018	.00022
46.0300	.00004	.00006	.00004	.00006	.00006	.00007	.00009	.00008	.00004	.00007	.00009	.00101	.00009	.00019	.00024
46.0400	.00010	.00010	.00009	.00010	.00010	.00012	.00011	.00014	.00009	.00014	.00031	.00023	.00445	.00017	.00020
47.0100	.00010	.00050	.00026	.00075	.00034	.00076	.00022	.00062	.00052	.00085	.00053	.00057	.00082	.00086	.00121
47.0200	.00004	.00035	.00027	.00053	.00031	.00037	.00007	.00057	.00033	.00061	.00058	.00084	.00081	.00092	.00061
47.0300	.00230	.00580	.00562	.00815	.00575	.00721	.00283	.00563	.00624	.01545	.01280	.00767	.00682	.00758	.00869
47.0401	.00006	.00015	.00010	.00007	.00006	.00007	.00009	.00011	.00006	.00007	.00008	.00013	.00017	.00011	.00011
47.0402	.00001	.00005	.00003	.00003	.00005	.00006	.00003	.00011	.00003	.00008	.00010	.00007	.00008	.00008	.00014
47.0403	.00003	.00011	.00007	.00006	.00006	.00008	.00005	.00025	.00008	.00011	.00010	.00017	.00016	.00017	.00018
48.0100	.00003	.00003	.00003	.00004	.00004	.00004	.00003	.00005	.00003	.00003	.00004	.00003	.00003	.00003	.00004
48.0200	.00003	.00003	.00002	.00017	.00003	.00004	.00002	.00002	.00003	.00003	.00003	.00012	.00014	.00021	.00006
48.0300	.00001	.00001	.00001	.00001	(*)	.00001	(*)	.00001	(*)	(*)	.00001	.00002	.00007	.00001	.00001
48.0400	.00016	.00010	.00007	.00015	.00007	.00020	.00012	.00008	.00007	.00007	.00012	.00007	.00006	.00008	.00007
48.0500	.00075	.00006	.00005	.00006	.00006	.00007	.00007	.00008	.00005	.00005	.00006	.00009	.00007	.00009	.00006
48.0600	.00101	.00088	.00037	.00071	.00070	.00098	.00200	.00134	.00089	.00057	.00077	.00054	.00072	.00082	.00104
49.0100	.00065	.00072	.00059	.00082	.00066	.00080	.00115	.00118	.00092	.00084	.00103	.01210	.00138	.00115	.00122
49.0200	.00029	.00075	.00066	.00067	.00079	.00092	.00074	.00145	.00354	.01220	.00172	.00267	.00577	.00608	.01153
49.0300	.00009	.00013	.00011	.00013	.00012	.00016	.00019	.00041	.00012	.00027	.00078	.00047	.00085	.00059	.00073
49.0400	.00005	.00012	.00018	.00014	.00011	.00017	.00009	.00015	.00027	.00062	.00019	.00037	.00062	.00096	.00199
49.0500	.00024	.00071	.00059	.00058	.00069	.00079	.00150	.00103	.00091	.00643	.00149	.00479	.00517	.00372	.00818
49.0600	.00001	.00003	.00003	.00003	.00003	.00004	.00004	.00004	.00003	.00004	.00018	.00007	.00007	.00008	.00008
49.0700	.00012	.00013	.00097	.00010	.00017	.00025	.00009	.00013	.00007	.00009	.00039	.00032	.00028	.00025	.00014

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	56.0200	56.0300	56.0400	57.0100	57.0200	57.0300	58.0100	58.0200	58.0300	58.0400	58.0500	59.0100	59.0200	59.0301	59.0302
50.0001	.00006	.00007	.00007	.00007	.00008	.00008	.00015	.00012	.00007	.00067	.00011	.00724	.00101	.00952	.00865
50.0002	.00334	.00748	.00791	.00828	.00680	.00765	.00537	.00705	.01207	.00697	.00931	.01232	.00908	.01257	.00901
51.0101	.00093	.00228	.00514	.00147	.00369	.01256	.00026	.00040	.00080	.00130	.00097	.00030	.00028	.00035	.00030
51.0102	.00002	.00003	.00002	.00002	.00003	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002
51.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00001
51.0400	.00015	.00021	.00019	.00015	.00020	.00023	.00015	.00014	.00070	.00012	.00027	.00013	.00015	.00018	.00019
52.0100	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00001
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00066	.00057	.00048	.00058	.00061	.00067	.00087	.00071	.00053	.00094	.00313	.00511	.02268	.01616	.00782
52.0400	(*)	(*)	.00001	(*)	(*)	.00001	(*)	(*)	(*)	.00004	(*)	.00003	.00005	.00018	.00053
52.0500	.00003	.00004	.00003	.00003	.00003	.00004	.00003	.00003	.00005	.00003	.00004	.00003	.00004	.00004	.00004
53.0100	.00010	.00034	.00535	.00121	.00093	.00178	.00004	.00003	.00025	.00007	.00026	.00003	.00004	.00007	.00005
53.0200	.00010	.00019	.00090	.00016	.00020	.00078	.00009	.00011	.00014	.00026	.00076	.00023	.00028	.00046	.00035
53.0300	.00021	.00030	.00035	.00035	.00032	.00079	.00023	.00024	.00022	.00032	.00062	.00039	.00052	.00040	.00045
53.0400	.00049	.00085	.00419	.00154	.00140	.00225	.00072	.00088	.00360	.00090	.00513	.00245	.00271	.00370	.00425
53.0500	.00037	.00088	.00394	.00086	.00104	.00317	.00050	.00078	.00346	.00085	.00166	.00105	.00114	.00188	.00120
53.0600	.00007	.00010	.00014	.00012	.00013	.00013	.00012	.00020	.00013	.00014	.00014	.00037	.00037	.00095	.00039
53.0700	.00019	.00076	.00065	.00102	.00250	.00193	.00251	.02645	.02806	.00473	.00075	.00116	.00152	.00146	.00243
53.0800	.00008	.00017	.00050	.00012	.00021	.00069	.00007	.00010	.00012	.00012	.00015	.00012	.00015	.00017	.00017
54.0100	.00001	.00002	.00002	.00017	.00002	.00002	.00001	.00001	.00007	.00001	.00015	.00009	.00007	.00005	.00003
54.0200	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00004	.00001	.00001	.00008	.00007	.00002	.00002
54.0300	.00004	.00003	.00002	.00003	.00002	.00002	.00002	.00002	.00003	.00002	.00005	.00002	.00002	.00002	.00002
54.0400	.00005	.00006	.00008	.00006	.00007	.00007	.00006	.00008	.00011	.00008	.00034	.00005	.00006	.00006	.00006
54.0500	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00005	.00001	.00001	.00001	.00001	.00001	.00001
54.0600	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00003
54.0700	.00008	.00006	.00005	.00005	.00005	.00005	.00005	.00004	.00007	.00004	.00005	.00005	.00010	.00005	.00006
55.0100	.00015	.00025	.00025	.00032	.00026	.00026	.00020	.00015	.00016	.00027	.00961	.00037	.00031	.00130	.00069
55.0200	.00022	.00032	.00040	.00021	.00040	.00038	.00027	.00023	.00016	.00027	.00039	.00135	.00113	.00556	.00088
55.0300	.00038	.00834	.00425	.00115	.00183	.00396	.00030	.00039	.00272	.00227	.02409	.00044	.00054	.00075	.00064
56.0100	.00037	.00045	.00545	.00023	.00060	.00156	.00011	.00010	.00017	.00026	.00015	.00060	.00034	.01183	.00238
56.0200	1.01360	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00001	.00002	.00001
56.0300	.00030	1.09315	.00124	.00040	.00061	.00142	.00023	.00032	.00034	.00024	.00043	.00021	.00022	.00021	.00019
56.0400	.00010	.00081	1.01163	.00014	.00027	.00060	.00013	.00013	.00011	.00010	.00013	.00013	.00015	.00018	.00026
57.0100	.00031	.00247	.00692	1.01151	.00091	.00261	.00008	.00008	.07134	.00009	.00016	.00013	.00011	.00120	.00044
57.0200	.00220	.06604	.05397	.01050	1.02963	.03824	.00046	.00053	.01842	.00977	.03492	.00063	.00056	.00298	.00198
57.0300	.05178	.11252	.13340	.09601	.13064	1.12933	.00056	.00072	.03840	.00344	.03119	.00076	.00075	.00344	.00267
58.0100	.00009	.00008	.00021	.00008	.00012	.00011	1.03597	.00025	.00007	.00013	.00037	.00044	.00013	.00255	.00030
58.0200	.00003	.00002	.00003	.00003	.00003	.00003	.00012	1.03477	.00327	.00002	.00003	.00003	.00003	.00003	.00003
58.0300	.00001	.00002	.00002	.00009	.00002	.00016	(*)	(*)	1.00591	(*)	.00001	(*)	(*)	(*)	(*)
58.0400	.00014	.00018	.00027	.00015	.00020	.00038	.00028	.00018	.00014	1.06535	.00064	.00362	.00108	.02321	.00849
58.0500	.00008	.00189	.00015	.00013	.00017	.00021	.00019	.00014	.00290	.00013	1.01843	.00017	.00015	.00027	.00020
59.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	1.00595	.00012	.00202	.00015
59.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00676	1.00079	.00005	.00001
59.0301	.00001	.00002	.00003	.00002	.00002	.00002	.00002	.00003	.00003	.00006	.00002	.02384	.00271	1.03718	.00267
59.0302	.00139	.00165	.00317	.00172	.00204	.00193	.00268	.00203	.00158	.00989	.00198	.05544	.09932	.38141	1.12430
60.0100	.00002	.00006	.00006	.00003	.00003	.00008	.00002	.00001	.00003	.00002	.00002	.00003	.00003	.00005	.00002
60.0200	.00019	.00040	.00083	.00028	.00045	.00049	.00024	.00014	.00035	.00027	.00026	.00028	.00023	.00040	.00035
60.0400	.00013	.00070	.00218	.00020	.00031	.00059	.00016	.00011	.00024	.00018	.00018	.00017	.00017	.00031	.00030
61.0100	.00007	.00008	.00005	.00007	.00008	.00008	.00010	.00011	.00007	.00008	.00010	.00010	.00012	.00010	.00011
61.0200	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00001
61.0300	.00025	.00029	.00019	.00031	.00031	.00030	.00071	.00058	.00026	.00036	.00038	.00051	.00107	.00051	.00052
61.0500	.00008	.00023	.00006	.00008	.00018	.00008	.00010	.00009	.00006	.00007	.00008	.00010	.00010	.00010	.00012
61.0601	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	.00039	.00012	.00003	.00004
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00010	.00001	(*)
61.0700	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00003	.00214	.00224	.00019	.00006
62.0100	.00001	.00005	.00087	.00002	.00002	.00010	.00001	.00002	.00001	.00002	.00016	.00004	.00004	.00004	.00004
62.0200	.00022	.00029	.00126	.00034	.00026	.00037	.00038	.00034	.00134	.00038	.00039	.00042	.00046	.00181	.00104
62.0300	.00008	.00009	.00009	.00008	.00007	.00009	.00008	.00009	.00007	.00018	.00094	.00019	.00045	.00062	.00119
62.0400	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00002
62.0500	.00017	.00028	.00027	.00044	.00029	.00032	.00020	.00029	.00017	.00027	.00040	.00037	.00031	.00026	.00029
62.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0700	.00007	.00009	.00018	.00023	.00011	.00054	.00004	.00112	.00008	.00004	.00043	.00011	.00016	.00102	.00036
63.0100	.00002	.00010	.00234	.00003	.00006	.00023	.00001	.00001	.00007	.00001	.00016	.00001	.00001	.00003	.00006
63.0200	.00002	.00007	.00007	.00013	.00008	.00016	.00002	.00003	.00003	.00006	.00003	.00010	.00010	.00007	.00007
63.0300	.00245	.00195	.00209	.00193	.00165	.00179	.00113	.00125	.00136	.00117	.00170	.00111	.00086	.00097	.00082
64.0101	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00003	.00002	.00002	.00003	.00002	.00002	.00003	.00002
64.0102	.00001	.00002	.00002	.00002	.00002	.00002	.00001	.00003	.00002	.00003	.00002	.00002	.00004	.00003	.00003
64.0104	.00001	.00003	.00002	.00001	.00004	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64.0105	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00001	(*)
64.0200	(*)	(*)	.00012	(*)	(*)	.00003	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	.00001	.00001	(*)	.00001	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0302	(*)	.00001	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00004	.00004	.00005	.00003	.00017	.00005	.00003	.00004	.00003	.00003	.00003	.00003	.00004	.00004	.00004
64.0501	.00002	.00003	.00002	.00001	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002
64.0502	.00005	.00008	.00005	.00004	.00007	.00006	.00004	.00004	.00003	.00003	.00005	.00004	.00004	.00005	.00004
64.0503	.00005	.00009	.00008	.00012	.00008	.00008	.00003	.00004	.00004	.00007	.00004	.00009	.00004	.00005	.00005
64.0504	.00013	.00018	.00019	.00020	.00017	.00017	.00008	.00009	.00008	.00012	.00011	.00015	.00009	.00011	.00010
64.0600	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00001	.00002	.00002	.00002	.00002	.00004	.00001	.00002	.00001	.00001	.00002	.00003	.00001	.00006	.00001
64.0800	.00006	.00005	.00006	.00005	.00005	.00005	.00005	.00004	.00004	.00004	.00006	.00004	.00005	.00006	.00007
64.0900	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	(*)	.00001	.00001	.00001	.00001	.00001
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00006	.00005	.00005	.00005	.00005	.00007	.00005	.00005	.00004	.00005	.00007	.00007	.00011	.00037	.00019
64.1200	.00052	.00061	.00051	.00064	.00055	.00061	.00050	.00069	.00035	.00047	.00073	.00050	.00047	.00042	.00041
65.0100	.00791	.00851	.00533	.00933	.00926	.00869	.02277	.01788	.00703	.01048	.01059	.01522	.02002	.01430	.01544
65.0200	.00229	.00328	.00281	.00252	.00296	.00355	.00176	.00178	.00852	.00163	.00364	.00157	.00149	.00151	.00136
65.0300	.01494	.01739	.01086	.01682	.01492	.01759	.03185	.03484	.02287	.01858	.02181	.02048	.02634	.02302	.02354
65.0400	.00201	.00222	.00130	.00176	.00204	.00228	.00335	.00369	.00199	.00271	.00270	.00340	.00423	.00368	.00416

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	56.0200	56.0300	56.0400	57.0100	57.0200	57.0300	58.0100	58.0200	58.0300	58.0400	58.0500	59.0100	59.0200	59.0301	59.0302
65.0500	.00837	.00991	.00823	.01179	.01281	.01258	.01070	.00424	.01492	.01063	.01068	.00409	.00448	.00573	.00445
65.0600	.00089	.00065	.00045	.00083	.00078	.00078	.00143	.00104	.00065	.00065	.00081	.00068	.00084	.00072	.00072
65.0701	.00028	.00027	.00020	.00027	.00028	.00030	.00043	.00037	.00030	.00030	.00032	.00028	.00036	.00032	.00031
65.0702	.00039	.00050	.00037	.00054	.00057	.00055	.00050	.00023	.00061	.00048	.00044	.00022	.00025	.00028	.00023
66.0000	.00924	.01317	.01187	.01110	.01291	.01164	.00808	.00852	.01062	.00692	.01015	.00781	.00803	.00742	.00664
67.0000	.00012	.00004	.00003	.00004	.00005	.00005	.00007	.00008	.00004	.00004	.00004	.00009	.00007	.00009	.00004
68.0100	.01931	.02003	.01734	.02743	.02707	.02521	.03250	.02520	.01903	.02214	.02729	.02357	.02784	.02409	.02874
68.0200	.01770	.01656	.01066	.02514	.01649	.01748	.03191	.02229	.01554	.01724	.02140	.02160	.02417	.02159	.02477
68.0301	.00124	.00112	.00092	.00214	.00210	.00160	.00228	.00144	.00126	.00086	.01897	.00093	.00115	.00140	.00152
68.0302	.00115	.00112	.00085	.00132	.00098	.00141	.00138	.00100	.00086	.00084	.00104	.00127	.00131	.00131	.00124
69.0100	.11967	.07757	.06555	.07019	.08278	.09260	.10002	.08895	.06530	.08280	.10018	.07557	.10019	.09853	.08214
69.0200	.00232	.00230	.00179	.00221	.00237	.00255	.00304	.00248	.00190	.00216	.00252	.00610	.00394	.00699	.00401
70.0100	.00642	.00781	.00677	.02338	.01028	.01034	.01449	.01514	.01478	.01322	.01350	.00650	.00733	.00799	.00674
70.0200	.00042	.00078	.00075	.00056	.00078	.00087	.00043	.00037	.00167	.00034	.00073	.00053	.00123	.00046	.00033
70.0300	.00105	.00210	.00160	.00196	.00222	.00209	.00155	.00145	.00125	.00113	.00133	.00098	.00120	.00114	.00107
70.0400	.00441	.00472	.00379	.00474	.00491	.00489	.00640	.00525	.00403	.00440	.00517	.00475	.00521	.00517	.00471
70.0500	.00173	.00185	.00148	.00186	.00192	.00191	.00251	.00205	.00158	.00172	.00202	.00186	.00204	.00202	.00184
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.10590	.06413	.04337	.02622	.02259	.02434	.02591	.02406	.02555	.01937	.02705	.01804	.01798	.01701	.01566
72.0100	.00259	.00565	.00471	.00605	.00860	.00824	.00538	.00218	.00562	.00519	.00555	.00166	.00178	.00203	.00169
72.0201	.00125	.00120	.00112	.00176	.00133	.00142	.00109	.00134	.00096	.00112	.00172	.00142	.00130	.00107	.00110
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00001	.00002	.00002	.00002
72.0204	.00111	.00184	.00156	.00126	.00178	.00190	.00120	.00110	.00676	.00092	.00108	.00095	.00112	.00149	.00155
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00416	.00358	.00320	.00423	.00401	.00434	.00542	.00483	.00291	.00390	.00416	.00407	.00484	.00492	.00633
73.0102	.00196	.00164	.00138	.00155	.00139	.00145	.00110	.00124	.00100	.00115	.00144	.00147	.00126	.00118	.00117
73.0103	.00181	.00173	.00171	.00230	.00178	.00195	.00143	.00160	.00125	.00149	.00251	.00183	.00161	.00145	.00137
73.0104	.01100	.01218	.01257	.01177	.00949	.01072	.00675	.00735	.00894	.00753	.01053	.00701	.00592	.00555	.00555
73.0105	.00767	.00619	.00744	.00699	.00751	.00703	.00437	.00473	.00792	.00501	.00620	.00578	.00576	.00614	.00525
73.0106	.00186	.00223	.00224	.00254	.00195	.00223	.00146	.00167	.00115	.00174	.00211	.00281	.00237	.00195	.00212
73.0107	.00561	.00591	.00571	.00619	.00657	.00593	.00557	.00409	.00510	.00429	.00618	.00450	.00477	.00430	.00435
73.0108	.00090	.00088	.00127	.00094	.00132	.00111	.00061	.00075	.00569	.00061	.00090	.00069	.00065	.00063	.00054
73.0109	.00288	.00670	.00288	.00282	.00423	.00445	.00314	.00346	.00228	.00217	.00398	.00241	.00266	.00264	.00215
73.0200	.02578	.00930	.00690	.00769	.00978	.01021	.01441	.01599	.00851	.00774	.00887	.01934	.01386	.01968	.00775
73.0301	.00477	.00488	.00494	.00541	.00432	.00482	.00313	.00343	.00264	.00345	.00463	.00289	.00269	.00259	.00243
73.0302	.00413	.00516	.00486	.00687	.00510	.00463	.00310	.00391	.00262	.00423	.00573	.00347	.00289	.00269	.00290
73.0303	.00587	.00799	.00515	.00537	.00628	.00820	.00502	.00476	.00611	.00415	.00533	.00429	.00444	.00488	.00387
74.0000	.01668	.01667	.01627	.01748	.02083	.01881	.01174	.01232	.01675	.01203	.01690	.01053	.01027	.00999	.00924
75.0001	.00253	.00258	.00197	.00294	.00379	.00304	.00450	.00353	.00264	.00248	.00293	.00257	.00316	.00254	.00253
75.0002	.00394	.00416	.00318	.00454	.00582	.00491	.00584	.00497	.00374	.00516	.00440	.00487	.00619	.01025	.02133
75.0003	.00023	.00016	.00013	.00014	.00017	.00017	.00020	.00025	.00012	.00016	.00023	.00013	.00015	.00016	.00013
76.0100	.00183	.00114	.00062	.00067	.00084	.00119	.00110	.00116	.00069	.00067	.00079	.00133	.00106	.00140	.00066
76.0201	.00193	.00066	.00051	.00047	.00128	.00065	.00246	.00661	.00048	.00157	.00358	.00058	.00052	.00082	.00051
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002
76.0204	.00004	.00003	.00002	.00002	.00003	.00003	.00004	.00003	.00002	.00002	.00003	.00003	.00005	.00003	.00002
76.0205	.00010	.00013	.00006	.00006	.00032	.00010	.00007	.00006	.00026	.00006	.00008	.00006	.00008	.00008	.00006
76.0206	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00024	.00025	.00001	.00001
77.0100	.00004	.00004	.00003	.00004	.00004	.00004	.00005	.00004	.00003	.00004	.00004	.00004	.00004	.00004	.00004
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00001
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00119	.00059	.00049	.00073	.00125	.00094	.00039	.00029	.00041	.00066	.00036	.00107	.00109	.00136	.00108
77.0403	.00001	.00001	(*)	.00001	(*)	.00001	(*)	.00001	.00001	(*)	.00001	.00001	.00002	(*)	(*)
77.0501	.00116	.00145	.00090	.00088	.00143	.00127	.00083	.00089	.00079	.00074	.00154	.00095	.00084	.00084	.00068
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00025	.00023	.00023	.00022	.00018	.00019	.00011	.00005	.00012	.00015	.00020	.00011	.00011	.00008	.00008
77.0600	.00010	.00051	.00023	.00008	.00033	.00017	.00009	.00009	.00006	.00007	.00009	.00012	.00011	.00026	.00010
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.01681	.00410	.00643	.00587	.00380	.00455	.00314	.00336	.00281	.00293	.00325	.00355	.00364	.00398	.00440
78.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0400	.00017	.00017	.00014	.00024	.00015	.00016	.00017	.00017	.00022	.00015	.00018	.00010	.00014	.00011	.00010
79.0300	.00057	.00058	.00050	.00085	.00083	.00067	.00096	.00072	.00047	.00082	.00067	.00055	.00054	.00069	.00072
80.0000	.00424	.00824	.00547	.00578	.00697	.00536	.00731	.00618	.00442	.00426	.00652	.00416	.00682	.00769	.01012
81.0001	.00144	.00619	.00319	.00391	.00464	.00587	.04625	.00937	.00472	.01209	.01046	.01067	.01377	.00953	.01443
81.0002	.00007	.00012	.00008	.00009	.00012	.00013	.00044	.00024	.00009	.00661	.00015	.00041	.00058	.00180	.00459

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	60.0100	60.0200	60.0400	61.0100	61.0200	61.0300	61.0500	61.0601	61.0602	61.0603	61.0700	62.0100	62.0200	62.0300	62.0400
1.0100	.00043	.00043	.00039	.00013	.00016	.00018	.00026	.00025	.00024	.00023	.00025	.00030	.00023	.00028	.00029
1.0200	.00044	.00043	.00043	.00014	.00016	.00018	.00024	.00027	.00030	.00023	.00024	.00028	.00021	.00025	.00031
1.0301	.00219	.00213	.00210	.00072	.00096	.00095	.00134	.00161	.00152	.00161	.00125	.00143	.00111	.00129	.00191
1.0302	.00008	.00008	.00008	.00004	.00006	.00005	.00007	.00015	.00020	.00015	.00008	.00006	.00005	.00006	.00008
2.0100	.00040	.00030	.00044	.00020	.00043	.00020	.00048	.00144	.00121	.00247	.00060	.00015	.00017	.00018	.00069
2.0201	.00011	.00011	.00011	.00004	.00006	.00006	.00008	.00009	.00010	.00009	.00008	.00011	.00006	.00010	.00010
2.0202	.00111	.00109	.00107	.00042	.00057	.00054	.00075	.00103	.00121	.00098	.00074	.00080	.00061	.00076	.00109
2.0203	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001
2.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0401	.00010	.00009	.00009	.00003	.00004	.00005	.00007	.00007	.00007	.00006	.00006	.00007	.00006	.00007	.00007
2.0402	.00001	.00001	.00001	(*)	(*)	(*)	.00001	.00001	(*)	(*)	.00001	.00001	(*)	.00001	.00001
2.0501	.00029	.00029	.00026	.00008	.00010	.00012	.00016	.00016	.00016	.00014	.00016	.00019	.00014	.00017	.00017
2.0502	.00007	.00007	.00007	.00003	.00003	.00004	.00005	.00006	.00005	.00005	.00005	.00005	.00004	.00006	.00008
2.0503	.00006	.00006	.00007	.00006	.00006	.00007	.00006	.00008	.00007	.00009	.00008	.00007	.00007	.00009	.00014
2.0600	.00037	.00033	.00034	.00027	.00034	.00026	.00034	.00045	.00045	.00048	.00040	.00029	.00022	.00029	.00045
2.0702	.00006	.00006	.00005	.00004	.00004	.00004	.00005	.00009	.00015	.00007	.00005	.00004	.00003	.00004	.00011
3.0001	.00041	.00049	.00052	.00127	.00354	.00123	.00086	.01027	.02223	.00605	.00248	.00160	.00068	.00094	.00202
3.0002	.00050	.00049	.00045	.00014	.00017	.00020	.00026	.00026	.00025	.00023	.00026	.00032	.00024	.00029	.00028
4.0001	.00051	.00050	.00054	.00055	.00098	.00066	.00090	.00735	.00412	.00193	.00101	.00078	.00049	.00072	.00093
4.0002	.00026	.00030	.00026	.00032	.00020	.00026	.00028	.00031	.00030	.00026	.00028	.00023	.00022	.00022	.00024
5.0000	.00225	.00468	.00282	.01027	.00397	.01536	.01122	.00804	.00643	.00776	.01620	.00316	.00395	.00428	.00319
6.0100	.00199	.00254	.00214	.00222	.00167	.00323	.00195	.00335	.00311	.00364	.00280	.00231	.00394	.00645	.00737
6.0200	.00215	.00404	.00239	.00190	.00211	.00290	.00210	.00461	.00260	.00412	.00365	.00211	.00250	.00253	.00412
7.0000	.00526	.00934	.00608	.01448	.00677	.02085	.01607	.01305	.01074	.01257	.02203	.00632	.00707	.00821	.00691
8.0000	.01734	.02340	.01787	.02083	.02035	.02714	.02612	.02906	.02786	.02910	.02909	.02334	.01926	.03115	.02718
9.0001	.00017	.00029	.00020	.00050	.00025	.00073	.00057	.00048	.00052	.00044	.00076	.00021	.00024	.00028	.00023
9.0002	.00016	.00031	.00019	.00026	.00063	.00085	.00037	.00049	.00048	.00061	.00039	.00030	.00037	.00023	.00034
9.0003	.00010	.00014	.00012	.00020	.00016	.00033	.00026	.00028	.00037	.00030	.00029	.00015	.00016	.00018	.00024
9.0004	.00014	.00015	.00024	.00028	.00027	.00025	.00033	.00066	.00082	.00045	.00036	.00023	.00019	.00026	.00029
10.0000	.00028	.00034	.00032	.00054	.00054	.00066	.00062	.00073	.00100	.00083	.00079	.00072	.00043	.00096	.00074
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00105	.00094	.00104	.00212	.00125	.00085	.00138	.00123	.00102	.00107	.00114	.00122	.00094	.00097	.00122
12.0201	.01029	.01359	.01032	.01025	.00903	.01344	.01936	.01484	.01376	.01231	.01959	.00931	.00979	.01081	.01086
12.0202	.00002	.00002	.00002	.00003	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
12.0203	.00008	.00007	.00007	.00008	.00007	.00005	.00007	.00010	.00010	.00010	.00007	.00007	.00005	.00006	.00008
12.0204	.00043	.00040	.00041	.00024	.00023	.00027	.00036	.00096	.00039	.00039	.00042	.00056	.00042	.00035	.00038
12.0205	.00081	.00118	.00089	.00176	.00160	.00252	.00205	.00324	.00393	.00291	.00271	.00102	.00107	.00164	.00148
12.0206	.00105	.00146	.00112	.00123	.00086	.00141	.00138	.00148	.00126	.00136	.00150	.00106	.00102	.00124	.00116
12.0207	.00009	.00012	.00010	.00011	.00011	.00017	.00017	.00017	.00015	.00016	.00018	.00011	.00010	.00013	.00012
12.0208	.00004	.00006	.00004	.00005	.00004	.00006	.00005	.00006	.00006	.00006	.00006	.00006	.00004	.00007	.00006
12.0209	.00027	.00031	.00028	.00067	.00021	.00034	.00049	.00029	.00028	.00032	.00030	.00034	.00022	.00037	.00029
12.0210	.00024	.00028	.00026	.00055	.00019	.00030	.00043	.00026	.00025	.00029	.00027	.00030	.00020	.00033	.00026
12.0211	.00006	.00005	.00008	.00004	.00005	.00003	.00005	.00008	.00004	.00004	.00004	.00007	.00004	.00007	.00009
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00004	.00004	.00004	.00009	.00003	.00005	.00007	.00004	.00004	.00005	.00004	.00005	.00003	.00005	.00004
12.0215	.00102	.00137	.00105	.00122	.00118	.00160	.00153	.00169	.00162	.00170	.00170	.00136	.00112	.00179	.00157
12.0216	.00026	.00035	.00028	.00053	.00052	.00058	.00054	.00125	.00225	.00089	.00073	.00038	.00029	.00038	.00048
13.0100	.00038	.00028	.00146	.00032	.00001	.00001	(*)	.00001	.00001	.00001	.00003	.00001	(*)	(*)	.00006
13.0200	.00002	.00003	.00005	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0300	.00003	.00027	.00003	.00001	.00001	.00004	.00002	.00001	.00001	.00003	.00002	.00001	.00013	.00001	.00001
13.0500	.00005	.00007	.00007	.00005	.00003	.00004	.00004	.00005	.00005	.00006	.00005	.00003	.00003	.00004	.00004
13.0600	.00001	.00002	.00001	.00004	.00002	.00005	.00004	.00004	.00006	.00004	.00006	.00001	.00002	.00002	.00001
13.0700	.00001	(*)	.00007	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.0101	.00183	.00179	.00174	.00056	.00065	.00075	.00108	.00107	.00098	.00096	.00098	.00117	.00091	.00104	.00156

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	60.0100	60.0200	60.0400	61.0100	61.0200	61.0300	61.0500	61.0601	61.0602	61.0603	61.0700	62.0100	62.0200	62.0300	62.0400
14.0102	.00051	.00049	.00051	.00017	.00016	.00019	.00026	.00025	.00024	.00022	.00026	.00032	.00024	.00027	.00027
14.0103	.00035	.00033	.00037	.00011	.00012	.00013	.00017	.00019	.00021	.00016	.00018	.00021	.00016	.00019	.00018
14.0104	.00006	.00006	.00006	.00002	.00002	.00002	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00003	.00004
14.0200	.00012	.00012	.00011	.00003	.00004	.00005	.00006	.00006	.00006	.00005	.00006	.00008	.00006	.00007	.00006
14.0300	.00025	.00025	.00023	.00007	.00009	.00010	.00014	.00013	.00013	.00012	.00013	.00017	.00013	.00014	.00014
14.0400	.00015	.00015	.00014	.00004	.00005	.00006	.00008	.00008	.00008	.00007	.00008	.00010	.00008	.00009	.00009
14.0500	.00022	.00022	.00019	.00006	.00007	.00008	.00011	.00011	.00011	.00009	.00011	.00014	.00010	.00012	.00012
14.0600	.00044	.00044	.00040	.00012	.00015	.00017	.00023	.00023	.00022	.00020	.00023	.00028	.00021	.00025	.00024
14.0700	.00007	.00007	.00007	.00002	.00002	.00003	.00004	.00004	.00004	.00003	.00004	.00005	.00004	.00004	.00004
14.0800	.00003	.00003	.00003	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00002	.00002	.00001	.00002	.00002
14.0900	.00027	.00026	.00024	.00007	.00009	.00010	.00014	.00013	.00013	.00012	.00014	.00017	.00013	.00015	.00014
14.1000	.00005	.00005	.00004	.00001	.00002	.00002	.00003	.00003	.00003	.00002	.00002	.00003	.00002	.00003	.00003
14.1100	.00017	.00017	.00015	.00005	.00005	.00007	.00009	.00009	.00008	.00007	.00009	.00011	.00008	.00009	.00009
14.1200	.00058	.00057	.00051	.00015	.00019	.00022	.00030	.00029	.00028	.00025	.00030	.00037	.00027	.00032	.00030
14.1301	.00018	.00018	.00016	.00007	.00008	.00010	.00015	.00013	.00014	.00012	.00013	.00013	.00010	.00012	.00011
14.1302	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1401	.00019	.00019	.00018	.00007	.00010	.00010	.00013	.00015	.00016	.00014	.00013	.00020	.00011	.00018	.00017
14.1402	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.1403	.00003	.00003	.00003	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.1501	.00002	.00002	.00002	.00001	.00002	.00002	.00003	.00004	.00006	.00004	.00002	.00002	.00002	.00002	.00002
14.1502	.00067	.00065	.00064	.00024	.00034	.00031	.00042	.00065	.00086	.00057	.00043	.00047	.00035	.00043	.00080
14.1600	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00002	.00001	.00002	.00002
14.1700	.00013	.00013	.00013	.00012	.00016	.00012	.00019	.00032	.00040	.00034	.00018	.00015	.00015	.00019	.00041
14.1801	.00071	.00070	.00064	.00019	.00023	.00027	.00036	.00035	.00035	.00031	.00036	.00045	.00034	.00039	.00037
14.1802	.00006	.00006	.00006	.00002	.00002	.00002	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00004	.00003
14.1900	.00029	.00028	.00026	.00010	.00013	.00014	.00018	.00024	.00019	.00018	.00019	.00021	.00016	.00023	.00030
14.2001	.00008	.00008	.00008	.00003	.00003	.00004	.00005	.00005	.00004	.00004	.00005	.00005	.00004	.00005	.00005
14.2002	.00004	.00003	.00003	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.2003	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00002	.00002	.00001	.00001	.00003	.00008
14.2101	.00060	.00060	.00054	.00016	.00020	.00024	.00031	.00031	.00030	.00027	.00031	.00039	.00029	.00034	.00032
14.2102	.00004	.00004	.00004	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002
14.2103	.00020	.00018	.00017	.00009	.00010	.00012	.00018	.00024	.00020	.00015	.00015	.00020	.00015	.00023	.00019
14.2104	.00074	.00075	.00078	.00032	.00040	.00044	.00092	.00072	.00066	.00073	.00095	.00063	.00051	.00070	.00063
14.2200	.00062	.00061	.00056	.00017	.00020	.00024	.00032	.00031	.00031	.00027	.00032	.00039	.00029	.00034	.00033
14.2300	.00026	.00025	.00023	.00007	.00008	.00010	.00013	.00013	.00013	.00011	.00013	.00016	.00012	.00014	.00014
14.2400	.00005	.00004	.00005	.00003	.00007	.00004	.00005	.00036	.00028	.00020	.00008	.00004	.00003	.00004	.00024
14.2500	.00037	.00033	.00034	.00028	.00035	.00027	.00034	.00045	.00047	.00049	.00040	.00029	.00022	.00028	.00046
14.2600	.00008	.00007	.00008	.00011	.00013	.00010	.00012	.00014	.00013	.00018	.00015	.00008	.00007	.00009	.00013
14.2700	.00014	.00013	.00015	.00013	.00016	.00015	.00016	.00020	.00022	.00024	.00019	.00015	.00014	.00021	.00034
14.2800	.00052	.00051	.00046	.00014	.00017	.00020	.00027	.00026	.00025	.00023	.00027	.00033	.00025	.00029	.00027
14.2900	.00038	.00037	.00034	.00011	.00013	.00015	.00021	.00021	.00021	.00019	.00021	.00025	.00019	.00023	.00024
14.3000	.00001	.00001	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.3100	.00001	.00001	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.3200	.00035	.00035	.00032	.00010	.00012	.00014	.00021	.00019	.00019	.00017	.00019	.00026	.00018	.00020	.00021
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16.0100	.00467	.00367	.00531	.00173	.00345	.00199	.00354	.01288	.00813	.01490	.00408	.00139	.00173	.00149	.00726
16.0200	.00027	.00014	.00063	.00085	.00031	.00017	.00028	.00089	.00058	.00059	.00021	.00010	.00017	.00013	.00048
16.0300	.00064	.00032	.00062	.00048	.00154	.00033	.00051	.00353	.00448	.01393	.00079	.00023	.00031	.00048	.00083
16.0400	.00003	.00001	.00002	.00003	.00004	.00004	.00014	.00018	.00008	.00017	.00004	.00001	.00002	.00001	.00009
17.0100	.00007	.00009	.00007	.00008	.00289	.00015	.00012	.00521	.01002	.05060	.00096	.00006	.00006	.00007	.00007
17.0200	.00005	.00006	.00005	.00008	.00010	.00017	.00005	.00094	.00071	.00107	.00006	.00010	.00003	.00003	.00008
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00002	.00001	.00002	(*)	(*)	(*)	(*)	(*)
17.0400	.00011	.00001	.00007	.00005	.00156	.00013	.00001	.01134	.00778	.06630	.00045	.00001	(*)	.00001	.00001
17.0500	.00005	.00002	.00004	.00003	.00047	.00006	.00004	.00205	.00143	.00126	.00012	.00003	.00005	.00003	.00030
17.0600	.00014	.00004	.00009	.00031	.00296	.00061	.00100	.01456	.00936	.00808	.00106	.00013	.00006	.00006	.00025
17.0700	.00013	.00011	.00010	.00013	.00013	.00016	.00359	.00172	.00123	.00164	.00370	.00010	.00015	.00015	.00018
17.0900	.00004	.00004	.00004	.00004	.00182	.00005	.00007	.00011	.00018	.00009	.00007	.00005	.00004	.00005	.00005
17.1001	.00034	.00010	.00022	.00024	.00034	.00049	.00053	.00131	.00080	.00185	.00024	.00011	.00018	.00011	.00190
17.1002	.00007	.00005	.00006	.00005	.00056	.00007	.00010	.00070	.00055	.00095	.00011	.00004	.00003	.00004	.00011
18.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00025	.00009	.00019	.00025	.00047	.00018	.00025	.00204	.00416	.00139	.00032	.00016	.00017	.00010	.00050
18.0400	.00060	.00055	.00093	.00086	.00054	.00064	.00069	.00081	.00070	.00255	.00071	.00049	.00122	.00050	.00205
19.0100	.00004	.00005	.00004	.00002	.00006	.00002	.00002	.00579	.00199	.00237	.00020	.00002	.00002	.00002	.00002
19.0200	.00022	.00024	.00020	.00006	.00005	.00006	.00008	.00010	.00009	.00009	.00261	.00008	.00006	.00006	.00009
19.0301	.00005	.00005	.00005	.00003	.00003	.00004	.00006	.00007	.00006	.00006	.00004	.00003	.00003	.00003	.00003
19.0302	.00003	.00004	.00003	.00078	.00358	.00004	.00006	.00156	.00006	.00013	.00008	.00004	.00003	.00004	.00004
19.0303	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00009	.00003	.00005	.00002	(*)	.00001	(*)	.00002
19.0304	.00057	.00008	.00021	.00084	.00147	.00202	.00950	.00758	.00182	.00807	.00075	.00002	.00003	.00002	.00003
19.0305	.00001	(*)	.00001	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00003	(*)	(*)	(*)	.00001
19.0306	.00317	.00011	.00114	.00007	.00017	.00007	.00008	.00042	.00019	.00090	.00016	.00009	.00004	.00016	.00005
20.0100	.00094	.00115	.00121	.00300	.00860	.00292	.00200	.02525	.05440	.01467	.00594	.00389	.00160	.00223	.00483
20.0200	.00099	.00114	.00132	.00409	.00925	.00486	.00190	.02344	.08120	.01410	.00821	.00236	.00174	.00268	.00473
20.0300	.00003	.00003	.00004	.00062	.00020	.00157	.00005	.00094	.00300	.00052	.00013	.00004	.00004	.00003	.00031
20.0400	.00002	.00003	.00002	.00003	.00004	.00002	.00002	.00004	.00007	.00004	.00003	.00002	.00002	.00002	.00002
20.0501	.00011	.00014	.00011	.00012	.00210	.00014	.00020	.00998	.01451	.00261	.00054	.00010	.00010	.00011	.00017
20.0502	(*)	(*)	(*)	.00001	.00001	(*)	.00001	.00133	.00328	.00008	.00001	(*)	(*)	(*)	(*)
20.0600	.00025	.00064	.00035	.00188	.01211	.00068	.00024	.04507	.05554	.02454	.00506	.00744	.00027	.00021	.00186
20.0701	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00008	.00177	.00446	.00001	.00001	.00001	.00001	.00001
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00003	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00009	.00014	.00009	.00015	.00010	.00020	.00016	.00019	.00017	.00017	.00021	.00009	.00010	.00013	.00013
20.0901	.00040	.00036	.00133	.00029	.00024	.00056	.00052	.00051	.00048	.00054	.00044	.00028	.00024	.00024	.00024
20.0902	.00004	.00003	.00007	.00453	.00789	.00003	.00004	.00099	.01822	.00050	.00028	.00012	.00004	.00004	.00053
20.0903	.00045	.00053	.00048	.00244	.00454	.00060	.00132	.00749	.01492	.00431	.00132	.00090	.00065	.00096	.00126
21.0000	.00020	.00071	.00022	.00015	.00034	.00030	.00018	.00043	.00035	.00049	.00023	.00019	.00017	.00013	.00019
22.0101	(*)	(*)	(*)	(*)	.00004	(*)	(*)	.00754	.00522	.00044	.00033	(*)	(*)	(*)	(*)
22.0102	.00034	.00052	.00051	.00002	(*)	.00001	.00001	.00003	.00001	.00003	.00003	.00004	.00006	.00002	.00139

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	60.0100	60.0200	60.0400	61.0100	61.0200	61.0300	61.0500	61.0601	61.0602	61.0603	61.0700	62.0100	62.0200	62.0300	62.0400
22.0103	.00029	.00006	.00023	.00009	.00001	.00002	.00001	.00010	.00002	.00010	.00003	.00024	.00021	.00004	.00003
22.0200	(*)	(*)	(*)	(*)	.00003	(*)	(*)	.00502	.00475	.00029	.00017	(*)	(*)	(*)	(*)
22.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00267	.00067	.00015	.00110	(*)	(*)	(*)	(*)
22.0400	(*)	(*)	(*)	.00003	(*)	(*)	(*)	.00267	.00252	.00015	.00188	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0300	.00046	.00005	.00048	.00001	.00001	.00002	.00001	.00027	.00002	.00624	.00019	(*)	(*)	(*)	(*)
23.0400	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00004	.00004	.00003	.00001	.00001	.00001	.00001	.00001
23.0500	(*)	.00001	(*)	.00001	(*)	.00001	.00001	.00001	.00007	.00001	.00001	(*)	(*)	.00001	(*)
23.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00077	(*)	(*)	(*)	(*)	(*)	(*)
23.0700	(*)	(*)	(*)	.01012	.00070	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00005
24.0100	.00059	.00055	.00065	.00054	.00076	.00061	.00128	.00140	.00118	.00151	.00100	.00100	.00095	.00127	.00275
24.0200	.00260	.00247	.00287	.00226	.00265	.00240	.00515	.00408	.00420	.00516	.00345	.00352	.00415	.00428	.01215
24.0300	.00134	.00124	.00145	.00108	.00163	.00143	.00520	.00306	.00335	.00285	.00339	.00242	.00341	.00527	.01124
24.0400	.00028	.00027	.00032	.00018	.00016	.00021	.00021	.00027	.00025	.00021	.00018	.00026	.00025	.00035	.00028
24.0500	.00022	.00022	.00026	.00016	.00013	.00017	.00028	.00030	.00027	.00022	.00030	.00017	.00016	.00020	.00016
24.0602	.00003	.00004	.00004	.00004	.00008	.00004	.00011	.01131	.00150	.00069	.00199	.00004	.00004	.00005	.00005
24.0701	.00039	.00033	.00040	.00030	.00055	.00031	.00060	.00073	.00076	.00076	.00052	.00066	.00061	.00081	.00241
24.0702	.00031	.00032	.00031	.00035	.00035	.00044	.00053	.00057	.00085	.00073	.00052	.00058	.00039	.00068	.01092
24.0703	.00030	.00029	.00037	.00025	.00023	.00032	.00053	.00048	.00037	.00047	.00045	.00041	.00054	.00075	.00093
24.0704	.00003	.00003	.00003	.00003	.00003	.00005	.00007	.00005	.00006	.00005	.00005	.00003	.00003	.00004	.00003
24.0705	.00003	.00003	.00003	.00003	.00002	.00010	.00003	.00003	.00003	.00003	.00002	.00018	.00002	.00020	.00002
24.0706	.00024	.00024	.00028	.00022	.00020	.00025	.00043	.00034	.00038	.00034	.00034	.00026	.00024	.00034	.00036
25.0000	.00278	.00273	.00305	.00241	.00366	.00325	.01297	.00666	.00673	.00624	.00788	.00515	.00760	.01229	.01924
26.0100	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	.00001
26.0200	.00023	.00023	.00025	.00018	.00014	.00018	.00031	.00032	.00027	.00037	.00031	.00027	.00026	.00038	.00021
26.0301	.00015	.00013	.00018	.00007	.00005	.00008	.00007	.00008	.00010	.00014	.00007	.00013	.00011	.00017	.00011
26.0302	.00012	.00011	.00014	.00007	.00008	.00008	.00016	.00014	.00011	.00015	.00011	.00013	.00012	.00015	.00013
26.0400	.00046	.00042	.00050	.00023	.00019	.00020	.00033	.00028	.00025	.00040	.00035	.00038	.00030	.00043	.00024
26.0501	.00160	.00139	.00160	.00117	.00123	.00128	.00232	.00197	.00177	.00189	.00165	.00179	.00390	.00346	.00165
26.0502	.00006	.00006	.00006	.00004	.00006	.00005	.00014	.00009	.00008	.00009	.00007	.00007	.00011	.00010	.00009
26.0601	.00205	.00213	.00236	.00159	.00118	.00145	.00215	.00175	.00166	.00192	.00233	.00194	.00179	.00231	.00171
26.0602	.00036	.00032	.00033	.00022	.00016	.00019	.00033	.00030	.00025	.00027	.00035	.00028	.00251	.00206	.00020
26.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	(*)	(*)	(*)	.00001	.00001
26.0801	.00009	.00009	.00009	.00006	.00004	.00005	.00008	.00007	.00006	.00006	.00006	.00006	.00009	.00007	.00007
26.0802	.00003	.00003	.00003	.00002	.00002	.00002	.00005	.00003	.00003	.00004	.00003	.00003	.00007	.00006	.00004
26.0803	.00010	.00010	.00011	.00008	.00009	.00009	.00021	.00014	.00012	.00015	.00012	.00012	.00016	.00016	.00015
26.0804	.00002	.00002	.00002	.00002	.00002	.00002	.00005	.00004	.00003	.00003	.00003	.00003	.00004	.00004	.00004
26.0805	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.01295	.01386	.01557	.01770	.02914	.02657	.02750	.03536	.03010	.04292	.03432	.02727	.02067	.07803	.04404
27.0201	.00045	.00055	.00047	.00041	.00059	.00053	.00060	.00088	.00101	.00098	.00073	.00069	.00043	.00085	.00087
27.0300	.00017	.00017	.00018	.00018	.00032	.00020	.00022	.00073	.00128	.00060	.00031	.00021	.00014	.00023	.00047
27.0401	.00011	.00011	.00012	.00017	.00023	.00014	.00023	.00024	.00023	.00032	.00027	.00013	.00015	.00020	.00027
27.0402	.00031	.00030	.00036	.00131	.00335	.00034	.00057	.00231	.00646	.00961	.00082	.00061	.00047	.00043	.00100
27.0403	.00011	.00022	.00017	.00026	.00014	.00037	.00028	.00027	.00024	.00026	.00040	.00013	.00015	.00019	.00019
27.0404	.00015	.00014	.00016	.00012	.00016	.00014	.00041	.00026	.00024	.00026	.00024	.00023	.00031	.00035	.00060
27.0405	.00011	.00014	.00012	.00013	.00018	.00017	.00114	.00064	.00048	.00071	.00118	.00021	.00016	.00024	.00044
27.0406	.00194	.00162	.00258	.00247	.00214	.00274	.00206	.00290	.00241	.00333	.00306	.00231	.00250	.00312	.00257
28.0100	.00540	.00329	.00626	.00453	.03396	.00384	.01243	.01431	.01223	.01352	.01404	.01092	.01512	.01998	.03256
28.0200	.00062	.00089	.00066	.00066	.00096	.00091	.00498	.00304	.00266	.00452	.00518	.00095	.00103	.00126	.00312
28.0300	.00016	.00009	.00017	.00012	.00019	.00010	.00029	.00065	.00060	.00114	.00031	.00007	.00008	.00008	.00035
28.0400	.00081	.00053	.00082	.00060	.00202	.00053	.00279	.00491	.00586	.01639	.00318	.00037	.00046	.00052	.00138
29.0100	.00015	.00014	.00015	.00012	.00019	.00017	.00018	.00025	.00022	.00026	.00021	.00069	.00015	.00065	.00373
29.0201	.00024	.00027	.00023	.00015	.00023	.00017	.00024	.00027	.00025	.00029	.00023	.00016	.00016	.00019	.00031
29.0202	.00007	.00008	.00007	.00004	.00005	.00005	.00007	.00009	.00034	.00010	.00008	.00005	.00004	.00006	.00006
29.0203	.00019	.00021	.00020	.00021	.00027	.00024	.00032	.00039	.00043	.00051	.00034	.00023	.00022	.00035	.00047
29.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00002
30.0000	.00291	.00148	.00242	.00934	.00813	.00650	.00664	.00897	.00751	.01218	.01003	.00257	.00133	.00153	.00517
31.0101	.01743	.02465	.01695	.01978	.01621	.02462	.02184	.02540	.02574	.02434	.02401	.02125	.01764	.02268	.02288
31.0102	.00154	.00176	.00179	.00270	.00219	.00230	.00304	.00177	.00161	.00200	.00317	.00167	.00179	.00201	.00176
31.0103	.00052	.00109	.00054	.00032	.00053	.00055	.00042	.00166	.00073	.00112	.00094	.00032	.00039	.00040	.00021
31.0200	.00004	.00005	.00005	.00007	.00005	.00006	.00007	.00009	.00011	.00007	.00007	.00005	.00004	.00005	.00005
31.0300	.00013	.00017	.00014	.00016	.00013	.00017	.00024	.00033	.00974	.00029	.00025	.00013	.00013	.00014	.00015
32.0100	.00125	.00096	.00100	.00130	.00116	.00153	.03818	.01810	.01292	.01706	.03090	.00091	.00141	.00134	.00122
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00002	.00004	.00003	.00002	.00004	.00006	.00030	.00011	.00008	.00012	.00015	.00004	.00005	.00005	.00009
32.0302	.00185	.00612	.00273	.00189	.00297	.00313	.00299	.00416	.00293	.00871	.00760	.00445	.00378	.00591	.02021
32.0400	.01186	.00604	.01081	.00597	.01159	.00680	.02579	.02717	.02444	.02136	.01568	.02459	.02782	.03419	.06098
32.0500	.00035	.00047	.00034	.00097	.00099	.00255	.00053	.00084	.00076	.00124	.00092	.00087	.00103	.00048	.00409
33.0001	.00004	.00002	.00005	.00005	.00012	.00010	.00039	.00039	.00018	.00035	.00006	.00004	.00003	.00002	.00004
34.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00004	.00005	.00005	.00002	.00001	.00002	.00003	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00002
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00003	.00001	.00002	.00002	.00002	.00002	.00004	.00003	.00004	.00003	.00003	.00011	.00003	.00002	.00002
34.0305	.00002	.00002	.00002	.00003	.00004	.00004	.00004	.00007	.00010	.00007	.00005	.00003	.00003	.00003	.00004
35.0100	.00160	.00083	.00198	.00185	.02399	.00319	.00128	.00982	.00489	.01587	.00216	.00515	.00672	.00257	.00986
35.0200	.00026	.00026	.00025	.00012	.00014	.00016	.00023	.00024	.00025	.00022	.00022	.00027	.00017	.00031	.00088
36.0100	.00015	.00019	.00018	.00024	.00017	.00022	.00026	.00026	.00028	.00024	.00027	.00016	.00016	.00019	.00019
36.0200	.00001	.00002	.00001	.00002	.00001	.00002	.00002	.00002	.00003	.00002	.00002	.00001	.00001	.00001	.00001
36.0300	.00001	.00002	.00001	.00008	.00001	.00002	.00002	.00002	.00065	.00001	.00002	.00001	.00001	.00001	.00001
36.0400	.00007	.00009	.00007	.00007	.00006	.00009	.00013	.00010	.00009	.00008	.00013	.00006	.00007	.00007	.00007
36.0500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0600	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00031	.00002	.00003	.00002	.00002	.00002	.00002
36.0701	.00003	.00003	.00003	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00002	.00002	.00001	.00002	.00002
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00021	.00010	.00025	.00011	.00005	.00023	.00004	.00014	.00014	.00011	.00008	.00046	.00036	.00015	.00008
36.0900	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	60.0100	60.0200	60.0400	61.0100	61.0200	61.0300	61.0500	61.0601	61.0602	61.0603	61.0700	62.0100	62.0200	62.0300	62.0400
36.1000	.00003	.00003	.00003	.00003	.00003	.00004	.00005	.00004	.00004	.00004	.00005	.00003	.00002	.00003	.00003
36.1100	.00009	.00012	.00010	.00013	.00010	.00014	.00016	.00016	.00017	.00014	.00017	.00010	.00009	.00012	.00012
36.1200	.00019	.00025	.00019	.00024	.00019	.00027	.00034	.00032	.00035	.00027	.00035	.00019	.00018	.00022	.00022
36.1300	.00023	.00044	.00027	.00077	.00036	.00109	.00084	.00075	.00060	.00068	.00121	.00028	.00036	.00042	.00036
36.1400	.00005	.00005	.00004	.00005	.00005	.00004	.00006	.00005	.00486	.00005	.00006	.00005	.00005	.00004	.00011
36.1500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)
36.1600	.00184	.00222	.00228	.00424	.00370	.00313	.00289	.00549	.00562	.00184	.00303	.00141	.00153	.00167	.00165
36.1700	.00023	.00018	.00091	.00023	.00013	.00033	.00036	.00046	.00075	.00084	.00046	.00013	.00015	.00009	.00015
36.1800	.00055	.00097	.00076	.00050	.00116	.00125	.00941	.00182	.00161	.00200	.00206	.00133	.00156	.00154	.00134
36.1900	.00023	.00022	.00027	.00055	.00038	.00050	.00055	.00058	.00146	.00060	.00066	.00031	.00030	.00027	.00035
36.2000	.00030	.00036	.00028	.00653	.00037	.00051	.00038	.00369	.02619	.00361	.00054	.00030	.00022	.00025	.00024
36.2100	.00013	.00017	.00013	.00014	.00012	.00018	.00025	.00019	.00019	.00017	.00025	.00012	.00013	.00014	.00014
36.2200	.00075	.00071	.00057	.00070	.00021	.00039	.00031	.00033	.00031	.00040	.00053	.00075	.00071	.00038	.00074
37.0101	.02744	.05414	.03474	.13982	.05070	.19512	.14700	.10591	.08452	.09981	.21847	.03849	.05053	.05245	.03820
37.0102	.00087	.00214	.00111	.00370	.00162	.00754	.00441	.00308	.00238	.00307	.00597	.00114	.00166	.00151	.00102
37.0103	.00005	.00007	.00007	.00012	.00008	.00008	.00010	.00020	.00099	.00014	.00011	.00005	.00006	.00008	.00012
37.0200	.00508	.02149	.06888	.00923	.01177	.08943	.02352	.01507	.00889	.01947	.01983	.00539	.01128	.00451	.00239
37.0300	.00647	.04101	.00900	.00260	.00360	.04066	.01938	.00302	.00224	.00498	.00794	.00087	.00164	.00106	.00048
37.0401	.00199	.00232	.00221	.00086	.00074	.00206	.00227	.00093	.00075	.00299	.00220	.00092	.00102	.00115	.00047
37.0402	.00110	.00209	.00113	.00079	.00076	.00414	.00135	.00137	.00094	.00239	.00217	.00107	.00099	.00108	.00276
38.0100	.00512	.00607	.00534	.00564	.00392	.00834	.00467	.00888	.00858	.00914	.00680	.00540	.01122	.01823	.01987
38.0200	.00068	.00102	.00078	.00073	.00102	.00113	.00081	.00135	.00106	.00173	.00119	.00117	.00089	.00142	.00159
38.0300	.00120	.00245	.00124	.00105	.00099	.00163	.00126	.00194	.00141	.00189	.00222	.00109	.00137	.00151	.00109
38.0400	.01520	.03263	.01545	.00821	.01496	.01355	.01077	.04929	.02096	.03208	.02621	.00858	.01065	.00993	.00465
38.0500	.00421	.00712	.00505	.00384	.00296	.00496	.00317	.00414	.00310	.00646	.00463	.00385	.00503	.00386	.01709
38.0700	.00307	.00231	.00300	.00464	.00247	.00637	.00297	.00682	.00765	.00708	.00379	.00455	.00891	.02587	.00277
38.0800	.01760	.00664	.01750	.00728	.01760	.00629	.00763	.05665	.02576	.04447	.03181	.00833	.00832	.01092	.00396
38.0900	.00617	.01167	.00712	.00204	.00318	.00337	.00178	.00112	.00102	.00793	.00170	.00405	.00702	.00381	.00286
38.1000	.00698	.00311	.00580	.00684	.00299	.00659	.00214	.00687	.00948	.00665	.00835	.00516	.00668	.00842	.00148
38.1100	.00464	.01101	.00539	.00156	.00497	.00342	.01012	.00381	.00247	.00511	.01096	.00536	.00863	.00513	.00066
38.1200	.00049	.00087	.00079	.00080	.00090	.00058	.00072	.00121	.00127	.00082	.00051	.00099	.01035	.00438	.00023
38.1300	.00341	.01100	.00310	.00027	.00030	.00057	.00035	.00116	.00104	.00123	.00288	.00119	.00202	.00096	.00083
38.1400	.00826	.01755	.00889	.00029	.00123	.00902	.00088	.00030	.00016	.00061	.00104	.00041	.00022	.00011	.00021
39.0100	.00066	.00061	.00062	.00073	.00074	.00069	.00084	.00093	.00094	.00111	.00096	.00058	.00045	.00060	.00098
39.0200	.00021	.00021	.00023	.00035	.00063	.00033	.00048	.00054	.00068	.00094	.00051	.00043	.00030	.00055	.00082
40.0100	.00002	.00003	.00002	.00009	.00002	.00003	.00004	.00003	.00050	.00003	.00004	.00002	.00002	.00002	.00002
40.0200	.00005	.00006	.00005	.00007	.00062	.00006	.00009	.01239	.01535	.00421	.00201	.00005	.00005	.00005	.00006
40.0300	.00004	.00005	.00006	.00010	.00046	.00008	.00007	.01535	.01428	.00527	.00303	.00004	.00007	.00004	.00004
40.0400	.00296	.00046	.00248	.02494	.06225	.00048	.00060	.00061	.00050	.00042	.00135	.00039	.00030	.00027	.00027
40.0500	.00017	.00021	.00018	.00060	.00040	.00022	.00031	.03197	.03598	.01109	.00398	.00016	.00016	.00017	.00018
40.0600	.00039	.00049	.00058	.00948	.00215	.00090	.00198	.00169	.00049	.00070	.00111	.00053	.00073	.00037	.00037
40.0700	.00093	.00052	.00083	.00102	.00099	.00058	.00053	.01381	.03721	.00485	.01545	.00645	.00473	.00224	.00063
40.0800	.00006	.00007	.00006	.00031	.00006	.00007	.00010	.00009	.00169	.00007	.00010	.00006	.00005	.00006	.00007
40.0901	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001
40.0902	.00033	.00008	.00028	.00065	.00004	.00005	.00007	.00009	.00013	.00006	.00010	.00017	.00008	.00006	.00005
41.0100	.01188	.00645	.01059	.00590	.00890	.00902	.04203	.01670	.01365	.01547	.01195	.01164	.01706	.01886	.00976
41.0201	.00030	.00037	.00030	.00033	.00038	.00066	.00059	.00366	.00077	.01975	.00132	.00040	.00110	.00041	.00038
41.0202	.00003	.00003	.00003	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00013
41.0203	.00598	.00494	.00578	.00365	.00755	.00307	.02235	.00411	.00386	.01228	.00754	.00925	.00982	.00955	.01902
42.0100	.00004	.00004	.00004	.00003	.00002	.00002	.00003	.00003	.00006	.00003	.00003	.00002	.00004	.00002	.00003
42.0201	.00087	.00422	.00094	.00106	.00111	.00067	.00098	.00208	.00159	.00098	.00151	.00052	.00051	.00058	.00070
42.0202	.00030	.00093	.00023	.00032	.00040	.00024	.00011	.00060	.00050	.00067	.00015	.00070	.00007	.00008	.00009
42.0300	.00453	.00152	.00342	.00092	.00661	.00229	.00048	.00632	.00566	.00743	.00110	.00050	.00075	.00039	.00148
42.0401	.00359	.00202	.00571	.00108	.00165	.00135	.00197	.00216	.00169	.00357	.00711	.00605	.00830	.01290	.00366
42.0402	.00216	.00146	.00193	.00157	.00216	.00569	.00128	.00852	.00322	.00704	.00538	.00120	.00137	.00106	.00826
42.0500	.00146	.00133	.00185	.00147	.00272	.00359	.00315	.00497	.00510	.00317	.00367	.00276	.00589	.01722	.00111
42.0700	.00004	.00007	.00004	.00014	.00006	.01147	.00008	.00025	.00010	.00151	.00013	.00005	.00008	.00006	.00006
42.0800	.00096	.00268	.00117	.01238	.00208	.00178	.00161	.00220	.00270	.00414	.00194	.00103	.00153	.00133	.00112
42.1000	.00032	.00009	.00020	.00011	.00007	.00006	.00014	.00023	.00035	.00018	.00011	.00016	.00014	.00015	.00404
42.1100	.00251	.00167	.00308	.00412	.00452	.00988	.01780	.00565	.00330	.00688	.00322	.00767	.00736	.00347	.00531
43.0100	.00021	.00036	.00028	.01136	.00031	.00027	.00027	.00027	.00023	.00026	.00028	.00020	.00032	.00023	.00021
43.0200	.00083	.00159	.00099	.01733	.10183	.02344	.13799	.00327	.00151	.01935	.06149	.00089	.00152	.00102	.00087
44.0001	.00017	.00019	.00017	.00015	.00028	.00023	.00026	.00022	.00027	.00024	.00054	.00011	.00021	.00012	.00014
44.0002	.00003	.00005	.00004	.00004	.00004	.00005	.00005	.00005	.00005	.00006	.00084	.00003	.00003	.00004	.00005
45.0100	.00044	.00069	.00050	.01190	.00110	.00149	.00212	.00113	.00088	.00109	.00155	.00049	.00089	.00089	.00069
45.0200	.00025	.00043	.00029	.00061	.00033	.00102	.00067	.00062	.00057	.00061	.00093	.00053	.00038	.00048	.00047
45.0300	.00010	.00016	.00010	.00013	.00012	.00019	.00017	.00015	.00015	.00016	.00032	.00017	.00013	.00016	.00014
46.0100	.00003	.00004	.00003	.00003	.00003	.00004	.00005	.00004	.00004	.00004	.00005	.00003	.00003	.00003	.00003
46.0200	.00008	.00012	.00010	.00035	.00010	.00025	.00018	.00017	.00016	.00018	.00023	.00009	.00012	.00012	.00013
46.0300	.00004	.00006	.00005	.00016	.00012	.00009	.00009	.00009	.00008	.00010	.00011	.00005	.00005	.00007	.00006
46.0400	.00010	.00012	.00012	.00013	.00013	.00027	.00020	.00028	.00030	.00025	.00040	.00010	.00010	.00011	.00011
47.0100	.00123	.00258	.00184	.00098	.00072	.00189	.00138	.00033	.00029	.00176	.00089	.00109	.00129	.00142	.00016
47.0200	.00052	.00043	.00048	.00028	.00021	.00069	.00184	.00048	.00045	.00078	.00109	.00045	.00036	.00098	.00017
47.0300	.01253	.01976	.01087	.00689	.00618	.01111	.00900	.00454	.00373	.00925	.00833	.01009	.00776	.01325	.00524
47.0401	.00008	.00009	.00008	.00122	.00012	.00032	.00012	.00026	.00289	.00020	.00014	.00008	.00007	.00008	.00009
47.0402	.00003	.00005	.00003	.00006	.00003	.00013	.00007	.00006	.00005	.00007	.00009	.00003	.00004	.00006	.00003
47.0403	.00020	.00115	.00023	.00021	.00014	.00042	.00017	.00019	.00009	.00025	.00022	.00017	.00019	.00010	.00006
48.0100	.00005	.00005	.00004	.00002	.00003	.00003	.00004	.00004	.00004	.00004	.00004	.00004	.00006	.00004	.00004
48.0200	.00004	.00003	.00005	.00004	.00019	.00004	.00009	.00045	.00042	.00102	.00011	.00002	.00003	.00002	.00019
48.0300	(*)	.00001	.00001	.00002	.00004	.00001	.00001	.00011	.00116	.00006	.00002	.00001	(*)	.00001	.00001
48.0400	.00004	.00004	.00004	.00004	.00005	.00012	.00011	.00011	.00008	.00008	.00008	.00007	.00013	.00011	.00025
48.0500	.00005	.00006	.00006	.00004	.00005	.00005	.00011	.00008	.00007	.00008	.00007	.00006	.00009	.00009	.00008
48.0600	.00029	.00042	.00034	.00030	.00057	.00096	.00061	.00065	.00053	.00076	.00069	.00091	.00059	.00110	.00095
49.0100	.00608	.00241	.00406	.00402	.00368	.00444	.00172	.00147	.00100	.00133	.00191	.00084	.00072	.00087	.00090
49.0200	.00332	.00788	.00400	.00355	.00299	.01583	.00723	.00195	.00151	.00326	.01104	.00410	.00209	.00243	.00071
49.0300	.00013	.00022	.00019	.00587	.00105	.01391	.00044	.00077	.00060	.00073	.00063	.00020	.00020	.00028	.00016
49.0400	.00026	.00071	.00030	.00034	.00040	.00245	.00063	.00044	.00036	.00056	.00059	.00283	.00077	.00034	.00011
49.0500	.00093	.00122	.00185	.01031	.01307	.03623	.06799	.00196	.00141	.00534	.00738	.00082	.00121	.00088	.00058
49.0600	.00005	.00007	.00004	.00007	.00005	.00015	.00007	.00005	.00004	.00011	.00009	.00010	.00006	.00004	.00003
49.0700	.00027	.00035	.00017	.00062	.00041	.00024	.00060	.00012	.00011	.00036	.00016	.00014	.00008	.00009	.00011

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	60.0100	60.0200	60.0400	61.0100	61.0200	61.0300	61.0500	61.0601	61.0602	61.0603	61.0700	62.0100	62.0200	62.0300	62.0400
50.0001	.00010	.00018	.00009	.00041	.00202	.00062	.00280	.00092	.00051	.00205	.00197	.00009	.00032	.00010	.00008
50.0002	.01784	.02119	.01532	.01582	.01636	.03319	.01259	.00683	.00483	.03447	.01121	.01612	.00876	.00993	.00621
51.0101	.00212	.00071	.00181	.00046	.00026	.00172	.00034	.00029	.00029	.00030	.00041	.01063	.01306	.00076	.00248
51.0102	.00002	.00002	.00004	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
51.0300	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001
51.0400	.00012	.00014	.00017	.00011	.00013	.00014	.00016	.00015	.00014	.00015	.00016	.00010	.00017	.00013	.00024
52.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00013	.00001
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00049	.00057	.00048	.00369	.00229	.00449	.00109	.00750	.00723	.02663	.00230	.00062	.00073	.00072	.00057
52.0400	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00004	.00003	.00006	.00004	(*)	.00003	(*)	(*)
52.0500	.00002	.00003	.00003	.00068	.00003	.00004	.00005	.00004	.00004	.00004	.00004	.00003	.00002	.00003	.00003
53.0100	.00148	.00015	.00079	.00083	.00006	.00012	.00004	.00005	.00131	.00005	.00023	.01589	.01523	.00364	.00022
53.0200	.00027	.00018	.00021	.00103	.00019	.00039	.00033	.00053	.00040	.00049	.00026	.00133	.00579	.00060	.00025
53.0300	.00033	.00035	.00031	.00109	.00028	.01470	.00042	.00067	.00145	.00060	.00045	.00100	.00574	.00080	.00037
53.0400	.00248	.00185	.00298	.00500	.00574	.00486	.00241	.00423	.00395	.00688	.00283	.00784	.00874	.00537	.00135
53.0500	.00187	.00071	.00119	.00867	.00135	.00780	.00119	.00108	.00106	.00129	.00116	.00205	.00520	.00436	.00067
53.0600	.00012	.00016	.00015	.00301	.00042	.00089	.00022	.00055	.00058	.00060	.00031	.00014	.00023	.00016	.00012
53.0700	.00048	.00088	.00069	.00088	.00062	.00217	.00107	.00110	.00072	.00109	.00144	.00055	.00065	.00052	.00045
53.0800	.00015	.00011	.00015	.00110	.00080	.00246	.00014	.00020	.00018	.00023	.00030	.00031	.00108	.00085	.00016
54.0100	.00001	.00003	.00002	.00001	.00011	.00002	.00001	.01797	.00763	.00866	.00306	.00001	.00002	.00001	.00002
54.0200	.00001	.00001	.00001	.00001	.00008	.00001	.00001	.01804	.00910	.00926	.00317	(*)	.00001	.00001	.00001
54.0300	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00003	.00636	.00003	.00003	.00002	.00002	.00002	.00002
54.0400	.00005	.00009	.00005	.00004	.00005	.00005	.00008	.00038	.00324	.00024	.00011	.00004	.00004	.00005	.00005
54.0500	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
54.0600	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00003	.00002	.00001	.00001	.00002	.00002
54.0700	.00004	.00005	.00004	.00005	.00007	.00004	.00006	.00751	.00665	.00585	.00024	.00004	.00004	.00004	.00004
55.0100	.00021	.00024	.00024	.00021	.00021	.00021	.00022	.00048	.00042	.00038	.00069	.00024	.00020	.00024	.00023
55.0200	.00019	.00020	.00018	.00046	.00116	.00024	.00461	.00552	.00470	.00263	.00164	.00123	.00025	.00021	.00023
55.0300	.00068	.00039	.00061	.00084	.00070	.00064	.00046	.01865	.01918	.00819	.00387	.00688	.00294	.00387	.00037
56.0100	.00053	.00020	.00046	.00028	.00010	.00016	.00016	.00218	.00026	.00206	.00029	.00057	.00069	.00043	.00017
56.0200	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00002
56.0300	.00044	.00035	.00040	.00081	.00019	.00023	.00028	.00077	.00034	.00033	.00034	.00105	.00069	.00032	.00032
56.0400	.07605	.00834	.05840	.02329	.00082	.00109	.00016	.00020	.00025	.00061	.00151	.00226	.00031	.00031	.00080
57.0100	.00066	.00019	.00058	.00024	.00008	.00009	.00011	.00028	.00010	.00028	.00012	.00159	.00172	.00077	.00033
57.0200	.01207	.00295	.01921	.00223	.00058	.00133	.00058	.00128	.00119	.00144	.00151	.02448	.01192	.00686	.00319
57.0300	.03097	.01798	.02692	.00445	.00115	.00232	.00085	.00132	.00105	.00157	.00526	.08024	.04147	.01370	.01224
58.0100	.00012	.00009	.00011	.00032	.00085	.00086	.00009	.00014	.00013	.00114	.00011	.00012	.00011	.00016	.00013
58.0200	.00005	.00003	.00005	.00002	.00002	.00003	.00003	.00003	.00003	.00004	.00036	.00012	.00069	.00004	.00002
58.0300	.00001	(*)	.00001	.00018	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00041	.00001	(*)
58.0400	.00396	.00276	.00211	.00359	.00404	.00075	.00261	.00118	.00059	.00858	.00221	.00035	.00042	.00018	.00021
58.0500	.00018	.00021	.00018	.00020	.00177	.00029	.00015	.00017	.00037	.00034	.00020	.00025	.00012	.00013	.00011
59.0100	(*)	.00001	(*)	.00002	.00001	.00001	.00002	.00025	.00001	.00556	.00002	(*)	(*)	(*)	(*)
59.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00016	.00002	.00197	(*)	(*)	(*)	(*)	(*)
59.0301	.00003	.00007	.00003	.00008	.00009	.00016	.00010	.00821	.00020	.10808	.00189	.00003	.00004	.00003	.00007
59.0302	.00216	.00258	.00208	.00261	.00496	.00457	.01321	.07782	.05494	.12026	.07462	.00209	.00573	.00269	.00201
60.0100	1.00138	.00054	.00595	.00002	.00002	.00018	.00002	.00010	.00002	.00012	.00555	.00025	.00002	.00003	.00002
60.0200	.07326	1.09187	.04361	.00038	.00029	.00202	.00050	.00057	.00022	.00062	.02665	.00155	.00032	.00054	.00066
60.0400	.16782	.05835	1.11231	.00084	.00020	.00258	.00033	.00039	.00030	.00110	.01662	.00381	.00043	.00067	.00140
61.0100	.00008	.00010	.00007	1.00273	.00010	.00011	.00011	.00013	.00013	.00011	.00015	.00007	.00006	.00010	.00009
61.0200	.00002	.00002	.00002	.00225	1.01221	.00001	.00002	.00009	.00002	.00002	.00018	.00001	.00001	.00002	.00001
61.0300	.00020	.00038	.00025	.00049	.00042	1.09250	.00056	.00068	.00081	.00063	.00062	.00024	.00025	.00037	.00033
61.0500	.00010	.00033	.00020	.00007	.00030	.00010	1.16200	.00010	.00010	.00014	.00715	.00006	.00007	.00008	.00009
61.0601	.00001	(*)	.00004	(*)	.00040	.00001	(*)	1.09017	.00007	.00508	.00306	(*)	(*)	(*)	(*)
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	1.00085	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00015	(*)	1.00955	.00016	(*)	(*)	(*)	(*)
61.0700	.00002	.00002	.00002	.00046	.00034	.00201	.00018	.00157	.00097	.00267	1.09099	.00002	.00002	.00002	.00002
62.0100	.00478	.00017	.00214	.00325	.00145	.00005	.00003	.00003	.00003	.00003	.00026	1.01414	.00259	.00004	.00013
62.0200	.01012	.00107	.00389	.00050	.00023	.00050	.00036	.00040	.00032	.00057	.00060	.00055	1.06006	.00813	.00108
62.0300	.00007	.00014	.00007	.00273	.00014	.00018	.00013	.00185	.00174	.00133	.00043	.00007	.00015	1.00095	.00007
62.0400	.00001	(*)	.00002	(*)	(*)	(*)	.00001	.00001	.00001	(*)	.00001	(*)	.00003	(*)	1.00092
62.0500	.00030	.00030	.00034	.00035	.00025	.00033	.00043	.00041	.00037	.00019	.00048	.00026	.00026	.00028	.00067
62.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0700	.00041	.00009	.00020	.00015	.00068	.00008	.00006	.00043	.00109	.00043	.00014	.00657	.00267	.00043	.00006
63.0100	.00411	.00155	.00590	.00007	.00001	.00013	.00002	.00002	.00002	.00009	.00015	.00042	.00028	.00003	.00007
63.0200	.00008	.00009	.00010	.00017	.00011	.00010	.00018	.00013	.00015	.00005	.00005	.00019	.00003	.00003	.00051
63.0300	.00308	.00251	.00314	.00125	.00096	.00109	.00171	.00093	.00079	.00089	.00163	.00169	.00149	.00340	.00110
64.0101	.00006	.00002	.00004	.00002	.00002	.00002	.00003	.00003	.00003	.00003	.00003	.00018	.00004	.00002	.00002
64.0102	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00005	.00006	.00003	.00003	.00019	.00004	.00003	.00002
64.0104	.00003	.00004	.00004	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00004	.00001	.00001
64.0105	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	.00001	(*)	(*)	.00010	.00002	(*)	(*)
64.0200	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00032	.00006	(*)	.00001	.00001
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00003	.00002	.00003	.00007	.00013	.00003	.00018	.00004	.00004	.00004	.00004	.00003	.00003	.00003	.00003
64.0501	.00002	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00036	.00001	.00002	.00001
64.0502	.00005	.00006	.00006	.00005	.00003	.00004	.00005	.00005	.00004	.00005	.00004	.00004	.00003	.00004	.00005
64.0503	.00007	.00008	.00009	.00006	.00006	.00006	.00005	.00005	.00008	.00005	.00005	.00009	.00008	.00013	.00008
64.0504	.00018	.00018	.00020	.00013	.00010	.00011	.00012	.00011	.00013	.00012	.00012	.00015	.00015	.00020	.00014
64.0600	.00003	.00003	.00003	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00002	.00001	.00001	.00002
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00001
64.0702	.00002	.00001	.00002	.00002	.00004	.00001	.00003	.00006	.00004	.00005	.00002	.00001	.00002	.00001	.00008
64.0800	.00008	.00006	.00005	.00004	.00003	.00004	.00006	.00006	.00006	.00005	.00006	.00004	.00003	.00004	.00004
64.0900	(*)	.00001	(*)	.00001	.00004	.00001	.00001	.00504	.00246	.00030	.00019	.00001	.00001	.00001	(*)
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00006	.00006	.00005	.00006	.00005	.00009	.00008	.00272	.00081	.00033	.00025	.00005	.00008	.00369	.00005
64.1200	.00054	.00054	.00060	.00073	.00037	.00045	.00054	.00058	.00052	.00042	.00057	.00058	.00054	.00388	.00049
65.0100	.00527	.00766	.00581	.01146	.01043	.01644	.01337	.02109	.02559	.01893	.01766	.00661	.00696	.01071	.00963
65.0200	.00294	.00216	.00356	.00163	.00227	.00154	.00218	.00377	.00188	.00191	.00204	.00303	.00197	.00337	.00423
65.0300	.01250	.01444	.01246	.01566	.01698	.02148	.02451	.02759	.02625	.02917	.03922	.01398	.01310	.01965	.01940
65.0400	.00166	.00253	.00164	.00292	.00238	.00399	.00380	.00446	.00472	.00401	.00542	.00190	.00176	.00298	.00277

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	60.0100	60.0200	60.0400	61.0100	61.0200	61.0300	61.0500	61.0601	61.0602	61.0603	61.0700	62.0100	62.0200	62.0300	62.0400
65.0500	.01690	.01560	.01374	.00328	.00414	.00478	.00651	.00633	.00488	.00646	.00462	.00710	.00437	.00853	.00605
65.0600	.00059	.00083	.00058	.00068	.00061	.00088	.00075	.00085	.00085	.00085	.00084	.00081	.00063	.00098	.00082
65.0701	.00025	.00027	.00023	.00023	.00023	.00032	.00038	.00040	.00043	.00039	.00042	.00022	.00019	.00028	.00026
65.0702	.00068	.00066	.00058	.00020	.00021	.00025	.00033	.00032	.00028	.00032	.00026	.00031	.00021	.00035	.00028
66.0000	.01270	.01196	.01214	.00711	.00677	.00791	.01057	.02851	.01159	.01146	.01242	.01666	.01231	.01043	.01126
67.0000	.00003	.00003	.00003	.00003	.00005	.00004	.00013	.00007	.00005	.00007	.00005	.00005	.00006	.00005	.00008
68.0100	.01908	.02657	.02026	.02226	.01556	.02558	.02496	.02676	.02283	.02474	.02713	.01928	.01851	.02256	.02097
68.0200	.01239	.01669	.01377	.01559	.01462	.02319	.02314	.02325	.02075	.02207	.02501	.01471	.01360	.01799	.01633
68.0301	.00106	.00142	.00124	.00483	.00087	.00173	.00245	.00119	.00121	.00149	.00117	.00158	.00094	.00184	.00132
68.0302	.00097	.00120	.00099	.00133	.00088	.00139	.00192	.00175	.00174	.00161	.00213	.00099	.00088	.00107	.00265
69.0100	.05159	.05021	.05084	.06637	.06516	.09114	.15963	.11511	.13495	.11784	.10389	.06932	.06400	.07177	.07139
69.0200	.00198	.00371	.00208	.00224	.00203	.00306	.00286	.00372	.00320	.00927	.00351	.00332	.00348	.00276	.00276
70.0100	.01682	.01503	.01455	.00731	.00507	.00789	.00876	.01056	.01073	.00876	.00840	.00757	.00607	.00726	.00731
70.0200	.00060	.00057	.00075	.00031	.00044	.00041	.00088	.00082	.00058	.00047	.00045	.00115	.00033	.00125	.00052
70.0300	.00170	.00125	.00202	.00097	.00078	.00152	.00166	.00178	.00119	.00115	.00107	.00111	.00089	.00231	.00100
70.0400	.00464	.00446	.00447	.00480	.00443	.00505	.00764	.00587	.00476	.00484	.00599	.00446	.00424	.00489	.00487
70.0500	.00182	.00175	.00175	.00188	.00173	.00198	.00299	.00230	.00186	.00190	.00235	.00175	.00166	.00191	.00191
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.02139	.01877	.02110	.04276	.02615	.01650	.02738	.02517	.02065	.02151	.02311	.02464	.01916	.01911	.02502
72.0100	.01450	.01660	.01301	.00219	.00178	.00235	.00251	.00269	.00308	.00316	.00238	.00323	.00199	.00179	.00376
72.0201	.00126	.00133	.00133	.00128	.00110	.00128	.00217	.00220	.00206	.00173	.00242	.00123	.00113	.00138	.00120
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00001	.00001	.00001	.00001	.00001	.00002	.00003	.00003	.00003	.00002	.00002	.00001	.00001	.00001	.00001
72.0204	.00098	.00106	.00131	.00083	.00108	.00101	.00117	.00121	.00109	.00115	.00119	.00080	.00097	.00102	.00110
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00368	.00499	.00382	.00357	.00353	.00469	.00491	.00516	.00504	.00643	.00525	.00325	.00347	.00412	.00519
73.0102	.00151	.00172	.00147	.00131	.00101	.00119	.00154	.00177	.00163	.00141	.00151	.00120	.00105	.00124	.00120
73.0103	.00205	.00199	.00215	.00145	.00120	.00166	.00259	.00221	.00204	.00225	.00274	.00178	.00158	.00200	.00170
73.0104	.01424	.01281	.01436	.00644	.00474	.00574	.00646	.00538	.00488	.00525	.00696	.00902	.00808	.00949	.00696
73.0105	.00979	.00897	.00840	.00367	.00307	.00425	.00553	.00605	.00554	.00953	.00576	.00667	.00601	.00764	.00568
73.0106	.00311	.00257	.00322	.00288	.00205	.00204	.00219	.00381	.00356	.00280	.00236	.00186	.00161	.00206	.00137
73.0107	.00727	.00909	.00737	.00529	.00429	.00482	.00591	.00596	.00512	.00459	.00655	.00615	.00638	.00533	.00551
73.0108	.00084	.00074	.00150	.00120	.00085	.00075	.00120	.00083	.00078	.00080	.00095	.00095	.00089	.00105	.00065
73.0109	.00289	.00299	.00454	.00212	.00273	.00337	.00344	.00336	.00308	.00387	.00287	.00275	.00234	.00270	.00472
73.0200	.00591	.00630	.00661	.00531	.01013	.00718	.02617	.01471	.01062	.01477	.01019	.01009	.01177	.00953	.01621
73.0301	.00677	.00564	.00593	.00315	.00248	.00278	.00398	.00391	.00380	.00304	.00405	.00456	.00404	.00505	.00366
73.0302	.00787	.00710	.00731	.00810	.00629	.00431	.00379	.00523	.00474	.00276	.00425	.00465	.00434	.00524	.00297
73.0303	.00393	.00397	.00523	.00337	.00358	.00397	.00622	.00568	.00563	.00540	.00538	.00479	.00425	.00522	.00651
74.0000	.02992	.02957	.02677	.00799	.00961	.01154	.01535	.01495	.01461	.01298	.01533	.01904	.01424	.01651	.01583
75.0001	.00238	.00214	.00235	.00290	.00242	.00333	.00250	.00300	.00290	.00302	.00279	.00267	.00301	.00337	.00354
75.0002	.00415	.00312	.00406	.00280	.00446	.00475	.00541	.00658	.00558	.00870	.00589	.00557	.02103	.00661	.00507
75.0003	.00014	.00015	.00014	.00013	.00012	.00015	.00031	.00026	.00022	.00022	.00024	.00017	.00014	.00014	.00014
76.0100	.00058	.00055	.00090	.00048	.00076	.00065	.00192	.00115	.00095	.00116	.00086	.00234	.00091	.00076	.00114
76.0201	.00093	.00120	.00092	.00072	.00053	.00058	.00564	.00437	.00141	.00319	.00499	.00232	.00143	.00087	.00095
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00001	.00001	.00001	.00001	.00001	.00002	.00003	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001
76.0204	.00002	.00002	.00002	.00002	.00004	.00003	.00004	.00008	.00014	.00007	.00004	.00003	.00002	.00003	.00003
76.0205	.00006	.00005	.00014	.00005	.00005	.00006	.00011	.00008	.00009	.00009	.00008	.00006	.00005	.00005	.00006
76.0206	.00001	.00001	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
77.0100	.00004	.00004	.00004	.00004	.00004	.00004	.00006	.00005	.00004	.00004	.00005	.00004	.00003	.00004	.00004
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00003	.00003	.00003	.00001	.00001	.00001	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00003
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00123	.00144	.00105	.00020	.00025	.00030	.00028	.00036	.00033	.00128	.00037	.00036	.00033	.00046	.00072
77.0403	(*)	.00001	(*)	.00001	.00001	.00001	.00001	.00004	.00007	.00002	.00001	.00001	(*)	.00001	.00001
77.0501	.00087	.00083	.00139	.00067	.00110	.00083	.00120	.00170	.00112	.00126	.00133	.00174	.00084	.00168	.00104
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00024	.00023	.00027	.00014	.00008	.00008	.00007	.00007	.00010	.00008	.00007	.00017	.00015	.00023	.00010
77.0600	.00031	.00007	.00033	.00005	.00007	.00006	.00021	.00016	.00012	.00015	.00009	.00022	.00011	.00012	.00049
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00582	.00613	.00629	.00338	.00287	.00421	.00379	.00352	.00341	.00334	.00377	.00519	.00497	.00583	.00313
78.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0400	.00020	.00019	.00019	.00012	.00009	.00011	.00015	.00016	.00014	.00013	.00013	.00015	.00009	.00015	.00012
79.0300	.00054	.00054	.00057	.00038	.00038	.00062	.00113	.00052	.00050	.00055	.00063	.00083	.00051	.00080	.00061
80.0000	.00395	.00721	.00412	.00259	.00265	.00360	.00679	.00542	.00445	.00631	.00605	.00524	.00459	.00326	.01006
81.0001	.00367	.00644	.00411	.00679	.00503	.01286	.00845	.01127	.00759	.00997	.01201	.00371	.00560	.00702	.00515
81.0002	.00012	.00015	.00012	.00012	.00015	.00022	.00022	.00044	.00032	.00067	.00045	.00010	.00026	.00012	.00011

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	62.0500	62.0600	62.0700	63.0100	63.0200	63.0300	64.0101	64.0102	64.0104	64.0105	64.0200	64.0301	64.0302	64.0400	64.0501
1.0100	.00040	.00030	.00027	.00039	.00026	.00030	.00029	.00012	.00020	.00025	.00026	.00028	.00030	.00033	.00034
1.0200	.00031	.00028	.00023	.00039	.00024	.00025	.00029	.00012	.00020	.00023	.00028	.00029	.00032	.00033	.00030
1.0301	.01274	.00157	.00180	.00181	.00122	.00142	.00256	.00066	.00102	.00298	.00158	.00199	.00252	.00776	00251
1.0302	.00036	.00007	.00006	.00008	.00005	.00007	.00007	.00003	.00005	.00008	.00012	.00016	.00044	.00023	.00009
2.0100	.00823	.00033	.00022	.00022	.00017	.00021	.00019	.00011	.00016	.00047	.00066	.00178	.01000	.00340	.00052
2.0201	.00019	.00009	.00008	.00014	.00008	.00013	.00009	.00004	.00006	.00008	.00009	.00011	.00012	.00016	.00010
2.0202	.00448	.00086	.00090	.00105	.00070	.00097	.00116	.00037	.00060	.00125	.00096	.00131	.00149	.00287	.00123
2.0203	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00003	.00001
2.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0401	.00007	.00007	.00007	.00008	.00007	.00006	.00008	.00004	.00005	.00008	.00008	.00008	.00007	.00008	.00008
2.0402	.00001	.00001	(*)	.00001	.00001	.00001	.00001	(*)	(*)	(*)	.00001	.00001	.00001	.00001	.00001
2.0501	.00018	.00019	.00016	.00023	.00016	.00017	.00020	.00009	.00014	.00016	.00017	.00018	.00019	.00027	.00021
2.0502	.00008	.00006	.00005	.00007	.00005	.00008	.00005	.00003	.00004	.00005	.00005	.00006	.00007	.00007	.00006
2.0503	.00014	.00010	.00012	.00010	.00005	.00025	.00004	.00002	.00004	.00006	.00007	.00013	.00013	.00029	.00010
2.0600	.00110	.00036	.00030	.00039	.00034	.00032	.00026	.00011	.00017	.00031	.00043	.00052	.00083	.00073	.00041
2.0702	.00005	.00005	.00005	.00007	.00004	.00005	.00006	.00003	.00003	.00005	.00008	.00009	.00007	.00007	.00005
3.0001	.00209	.00097	.00098	.00072	.00069	.00161	.00084	.00029	.00096	.00148	.00888	.00793	.00426	.00504	.00162
3.0002	.00029	.00031	.00028	.00039	.00027	.00029	.00033	.00014	.00023	.00104	.00029	.00028	.00030	.00029	.00034
4.0001	.00260	.00070	.00082	.00079	.00058	.00096	.00082	.00063	.00052	.00082	.00193	.00209	.00307	.00211	.00088
4.0002	.00024	.00028	.00033	.00023	.00022	.00023	.00028	.00012	.00024	.00022	.00024	.00036	.00032	.00036	.00028
5.0000	.00273	.00231	.00257	.00197	.00066	.00176	.00159	.00459	.00525	.00102	.00093	.00286	.00164	.00478	.00175
6.0100	.00161	.02724	.00415	.00227	.00163	.00364	.03364	.00518	.02759	.00989	.00328	.00127	.00097	.00187	.00108
6.0200	.00141	.03108	.00395	.00290	.00197	.00431	.03929	.00613	.02317	.01070	.00166	.00164	.00124	.00236	.00123
7.0000	.00707	.00654	.00597	.00519	.00397	.00583	.00535	.00662	.01004	.00394	.00407	.00740	.00594	.00945	.00552
8.0000	.02788	.02902	.01972	.03040	.03320	.03503	.01974	.01442	.02312	.02253	.01873	.03303	.03171	.03171	.02930
9.0001	.00025	.00027	.00019	.00021	.00015	.00021	.00016	.00023	.00034	.00014	.00016	.00026	.00022	.00051	.00021
9.0002	.00030	.00040	.00025	.00048	.00174	.00021	.00032	.00014	.00033	.00044	.00021	.00019	.00017	.00030	.00022
9.0003	.00030	.00048	.00017	.00021	.00013	.00040	.00013	.00008	.00015	.00013	.00017	.00034	.00028	.00028	.00039
9.0004	.00029	.00069	.00027	.00038	.00026	.00039	.00179	.01160	.00042	.00100	.00020	.00036	.00034	.00030	.00057
10.0000	.00084	.00060	.00051	.01137	00071	.00161	.00025	.00036	.00032	.00034	.00038	.00093	.00093	.00104	.00056
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00130	.00134	.00116	.00108	.00098	.00108	.00139	.00058	.00094	.00121	.00139	.00202	.00221	.00186	.00151
12.0201	.01062	.01075	.00941	.00919	.01312	.00957	.00817	.00528	.01888	.00889	.01583	.01171	.01172	.01164	.01661
12.0202	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00003	.00004	.00003	.00002
12.0203	.00028	.00008	.00007	.00007	.00006	.00007	.00008	.00003	.00005,	.00009	.00009	.00013	.00023	.00019	.00009
12.0204	.00034	.00042	.00037	.00042	.00032	.00040	.00068	.00021	.00025	.00041	.00045	.00045	.00040	.00055	.00054
12.0205	.00148	.00171	.00107	.00125	.00114	.00194	.00149	.00134	.00183	.00102	.00139	.00226	.00168	.00197	.00127
12.0206	.00114	.00138	.00108	.00113	.00116	.00097	.00119	.00055	.00139	.00097	.00101	.00126	.00122	.00133	.00125
12.0207	.00012	.00015	.00010	.00012	.00013	.00014	.00012	.00007	.00014	.00010	.00009	.00014	.00013	.00015	.00010
12.0208	.00006	.00006	.00004	.00007	.00007	.00007	.00005	.00003	.00005	.00006	.00004	.00007	.00006	.00007	.00008
12.0209	.00033	.00028	.00027	.00030	.00025	.00033	.00026	.00013	.00048	.00024	.00024	.00036	.00033	.00036	.00033
12.0210	.00029	.00025	.00025	.00027	.00023	.00029	.00025	.00012	.00045	.00022	.00022	.00033	.00030	.00033	.00031
12.0211	.00008	.00019	.00005	.00004	.00005	.00004	.00011	.00002	.00004	.00017	.00005	.00006	.00005	.00031	.00013
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00005	.00004	.00004	.00004	.00004	.00005	.00004	.00002	.00007	.00004	.00004	.00005	.00005	.00005	.00005
12.0215	.00161	.00169	.00114	.00175	.00192	.00200	.00116	.00084	.00136	.00131	.00109	.00190	.00182	.00183	.00169
12.0216	.00046	.00052	.00035	.00031	00027	.00042	.00061	.00031	.00074	.00051	.00097	.00103	.00068	.00078	.00042
13.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0300	.00001	.00001	.00001	.00084	(*)	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00001	.00002
13.0500	.00005	.00006	.00004	.00003	.00004	.00004	.00006	.00002	.00004	.00003	.00004	.00009	.00005	.00004	.00004
13.0600	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00002	.00002	.00001	.00002	.00002	.00001	.00002	.00001
13.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.0101	.01130	.00130	.00154	.00149	.00100	.00106	.00228	.00054	.00084	.00267	.00113	.00150	.00132	.00680	.00124

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	62 0500	62 0600	62 0700	63.0100	63 0200	63.0300	64 0101	64 0102	64 0104	64.0105	64 0200	64 0301	64 0302	64 0400	64 0501
14.0102	.00034	.00031	.00026	.00039	.00027	.00027	.00033	.00013	.00023	.00026	.00028	.00027	.00029	.00035	.00033
14.0103	.00019	.00021	.00017	.00030	.00018	.00019	.00022	.00009	.00015	.00017	.00021	.00021	.00021	.00026	.00022
14.0104	.00004	.00004	.00003	.00005	.00003	.00003	.00004	.00002	.00003	.00003	.00003	.00003	.00004	.00003	.00004
14.0200	.00007	.00007	.00006	.00009	.00006	.00007	.00008	.00003	.00005	.00006	.00007	.00007	.00007	.00006	.00008
14.0300	.00015	.00016	.00014	.00021	.00014	.00014	.00016	.00007	.00012	.00013	.00015	.00014	.00015	.00013	.00017
14.0400	.00011	.00010	.00008	.00013	.00009	.00010	.00010	.00004	.00007	.00008	.00009	.00009	.00010	.00010	.00011
14.0500	.00012	.00014	.00011	.00017	.00012	.00012	.00014	.00006	.00010	.00011	.00012	.00012	.00013	.00011	.00015
14.0600	.00025	.00028	.00023	.00035	.00024	.00025	.00029	.00012	.00020	.00023	.00025	.00025	.00026	.00024	.00030
14.0700	.00004	.00005	.00004	.00006	.00004	.00004	.00005	.00002	.00003	.00004	.00004	.00004	.00004	.00004	.00005
14.0800	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002
14.0900	.00015	.00017	.00013	.00021	.00014	.00015	.00017	.00007	.00012	.00014	.00015	.00015	.00016	.00019	.00018
14.1000	.00003	.00003	.00003	.00004	.00003	.00003	.00003	.00001	.00002	.00003	.00003	.00003	.00003	.00013	.00003
14.1100	.00009	.00011	.00009	.00013	.00009	.00009	.00011	.00005	.00008	.00009	.00010	.00009	.00010	.00009	.00011
14.1200	.00031	.00036	.00029	.00045	.00031	.00032	.00037	.00015	.00026	.00029	.00033	.00031	.00034	.00030	.00038
14.1301	.00012	.00014	.00014	.00015	.00011	.00011	.00017	.00010	.00010	.00012	.00013	.00012	.00013	.00012	.00014
14.1302	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1401	.00026	.00015	.00013	.00027	.00015	.00024	.00014	.00007	.00010	.00013	.00014	.00019	.00020	.00024	.00017
14.1402	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.1403	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.1501	.00004	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00004	.00004	.00005	.00004	.00002
14.1502	.00233	.00048	.00049	.00059	.00039	.00047	.00063	.00021	.00033	.00067	.00062	.00069	.00081	.00158	.00066
14.1600	.00003	.00002	.00001	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002
14.1700	.00054	.00021	.00023	.00021	.00016	.00050	.00020	.00007	.00020	.00026	.00023	.00074	.00054	.00033	.00036
14.1801	.00039	.00044	.00036	.00055	.00038	.00039	.00046	.00019	.00032	.00036	.00040	.00038	.00041	.00037	.00047
14.1802	.00004	.00004	.00003	.00005	.00003	.00004	.00004	.00002	.00003	.00003	.00004	.00003	.00004	.00003	.00004
14.1900	.00030	.00021	.00018	.00027	.00020	.00028	.00020	.00010	.00014	.00018	.00019	.00024	.00025	.00027	.00024
14.2001	.00005	.00005	.00004	.00007	.00005	.00005	.00005	.00002	.00004	.00004	.00005	.00005	.00005	.00005	.00006
14.2002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00003	.00002	.00003
14.2003	.00003	.00002	.00002	.00002	.00002	.00006	.00001	.00001	.00001	.00001	.00001	.00003	.00003	.00004	.00002
14.2101	.00034	.00038	.00031	.00047	.00033	.00033	.00039	.00016	.00028	.00031	.00035	.00033	.00036	.00032	.00041
14.2102	.00002	.00003	.00002	.00003	.00002	.00002	.00003	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00003
14.2103	.00018	.00015	.00016	.00016	.00025	.00014	.00018	.00012	.00012	.00028	.00029	.00025	.00017	.00024	.00017
14.2104	.00057	.00098	.00078	.00079	.00079	.00048	.00059	.00048	.00114	.00086	.00087	.00071	.00112	.00068	.00115
14.2200	.00034	.00039	.00032	.00048	.00034	.00034	.00041	.00017	.00028	.00032	.00035	.00034	.00036	.00033	.00041
14.2300	.00014	.00016	.00013	.00020	.00014	.00015	.00017	.00007	.00012	.00013	.00015	.00014	.00015	.00014	.00017
14.2400	.00470	.00005	.00005	.00005	.00004	.00009	.00005	.00002	.00003	.00005	.00005	.00010	.00024	.00010	.00007
14.2500	.00096	.00036	.00030	.00039	.00034	.00029	.00027	.00011	.00017	.00033	.00045	.00054	.00088	.00079	.00042
14.2600	.00017	.00011	.00009	.00011	.00011	.00013	.00005	.00003	.00004	.00007	.00014	.00018	.00031	.00024	.00011
14.2700	.00045	.00017	.00022	.00022	.00016	.00042	.00014	.00006	.00009	.00018	.00016	.00031	.00028	.00067	.00018
14.2800	.00028	.00032	.00026	.00040	.00028	.00028	.00034	.00014	.00024	.00026	.00030	.00028	.00030	.00027	.00034
14.2900	.00031	.00025	.00021	.00033	.00022	.00023	.00025	.00011	.00018	.00021	.00023	.00024	.00025	.00023	.00030
14.3000	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001
14.3100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00005	.00001
14.3200	.00024	.00024	.00022	.00028	.00021	.00022	.00027	.00011	.00018	.00021	.00021	.00029	.00028	.00025	.00027
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16.0100	.06788	.00343	.00214	.00221	.00159	.00187	.00166	.00092	.00162	.00456	.00816	.01872	.13654	.04011	.00414
16.0200	.00663	.00039	.00027	.00021	.00018	.00009	.00033	.00004	.00048	.00066	.00036	.00068	.00035	.00050	.00022
16.0300	.00929	.00051	.00043	.00031	.00025	.00027	.00029	.00016	.00027	.00112	.00088	.00573	.01445	.00419	.00119
16.0400	.00195	.00002	.00008	.00002	.00002	.00001	.00013	.00001	.00001	.00020	.00014	.00005	.00004	.00103	.00003
17.0100	.00007	.00007	.00006	.00006	.00008	.00006	.00005	.00003	.00011	.00006	.00011	.00009	.00009	.00009	.00012
17.0200	.00220	.00003	.00003	.00002	.00002	.00080	.00002	.00001	.00002	.00017	.00213	.00004	.00019	.00125	.01554
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
17.0400	.00006	.00002	.00002	.00001	.00001	.00001	.00001	(*)	(*)	.00002	.00001	.00026	.00593	.00030	.00003
17.0500	.00679	.00004	.00003	.00005	.00003	.00010	.00001	.00001	.00001	.00005	.00025	.00014	.00135	.00033	.00180
17.0600	.00063	.00212	.00022	.00011	.00003	.00003	.00039	.00003	.00003	.00057	.00094	.01025	.00455	.00115	.00005
17.0700	.00016	.00018	.00009	.00016	.00016	.00009	.00018	.00014	.00012	.00016	.00009	.00058	.00034	.00032	.00018
17.0900	.00007	.00005	.00006	.00004	.00004	.00005	.00007	.00005	.00005	.00009	.00009	.00009	.00007	.00084	.00006
17.1001	.02716	.00036	.00012	.00015	.00010	.00026	.00011	.00005	.00007	.00013	.00030	.00118	.00057	.00097	.00023
17.1002	.00128	.00007	.00004	.00004	.00003	.00011	.00004	.00002	.00003	.00008	.00025	.00033	.00119	.00056	.00138
18.0101	.00040	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)
18.0102	.00011	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00585	.00036	.00015	.00020	.00011	.00008	.00015	.00020	.00008	.00103	.00024	.00180	.00091	.00156	.00014
18.0400	.00120	.00060	.00065	.00045	.00068	.00039	.00050	.00038	.00053	.00148	.00073	.00066	.00061	.00557	.00069
19.0100	.00003	.00003	.00002	.00003	.00004	.00010	.00003	.00001	.00002	.00002	.00002	.00004	.00004	.00003	.00003
19.0200	.00010	.00010	.00009	.00012	.00012	.00008	.00013	.00003	.00007	.00007	.00008	.00012	.00012	.00011	.00015
19.0301	.00005	.00003	.00004	.00004	.00003	.00003	.00004	.00002	.00004	.00004	.00005	.00005	.00007	.00006	.00006
19.0302	.00004	.00006	.00005	.00004	.00005	.00004	.00005	.00006	.00005	.00005	.00004	.00294	.00129	.00005	.00006
19.0303	.00006	.00001	.00001	(*)	.00001	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00002	.00004	.00001
19.0304	.00006	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00004	.00002	.00005	.00001
19.0305	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	.00001	.00002	(*)
19.0306	.00010	.00006	.00009	.00004	.00004	.00007	.00004	.00003	.00003	.00005	.00005	.00711	.00309	.00974	.00007
20.0100	.00489	.00227	.00232	.00169	.00160	.00382	.00202	.00069	.00232	.00356	.02163	.01927	.01019	.01208	.00392
20.0200	.00383	.00195	.00196	.00143	.00164	.00260	.00180	.00074	.00212	.00319	.03492	.02832	.01367	.01872	.00311
20.0300	.00004	.00003	.00004	.00006	.00008	.00003	.00002	.00001	.00002	.00014	.00025	.00241	.00112	.00226	.00008
20.0400	.00002	.00002	.00002	.00002	.00006	.00001	.00001	.00001	.00002	.00004	.00006	.00073	.00025	.00002	.00002
20.0501	.00012	.00012	.00011	.00011	.00014	.00010	.00009	.00006	.00019	.00010	.00017	.00014	.00014	.00014	.00018
20.0502	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	.00001	.00001	.00001	.00001	.00001
20.0600	.00038	.00088	.00033	.00052	.00026	.00017	.00014	.00007	.00017	.00027	.01503	.00331	.00133	.00405	.00024
20.0701	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00010	.00033	.00011	.00009	.00008	.00012	.00038	.00011	.00032	.00015	.00009	.00012	.00010	.00013	.00009
20.0901	.00025	.00025	.00039	.00020	.00016	.00023	.00035	.00034	.00024	.00026	.00067	.00035	.00029	.00034	.00038
20.0902	.00008	.00004	.00004	.00014	.00006	.00003	.00002	.00001	.00002	.00020	.00046	.00061	.00033	.00214	.00010
20.0903	.00087	.00085	.00127	.00122	.00154	.00059	.00046	.00013	.00039	.01231	.01692	.01229	.00581	.00262	.00330
21.0000	.00017	.00010	.00016	.00026	.00093	.00008	.00005	.00004	.00006	.00026	.00051	.00159	.00070	.00011	.00008
22.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00015	.00001	(*)	(*)	.00001
22.0102	.00010	.00001	.00001	.00010	(*)	.00002	(*)	(*)	(*)	(*)					

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	62.0500	62.0600	62.0700	63.0100	63.0200	63.0300	64.0101	64.0102	64.0104	64.0105	64.0200	64.0301	64.0302	64.0400	64.0501
22.0103	.00002	.00003	.00002	.00017	.00001	.00004	.00001	(*)	(*)	.00001	.00072	.00006	.00001	.00001	.00001
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0400	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001
23.0500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00001	.00001
23.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
24.0100	.00510	.00152	.00161	.00142	.00112	.00514	.00128	.00048	.00097	.00150	.00104	.00442	.00337	.00235	.00216
24.0200	.02099	.00673	.00731	.00401	.00389	.02725	.00638	.00198	.00396	.00652	.00375	.01835	.01146	.00845	.00810
24.0300	.01254	.00516	.00685	.00397	.00269	.00525	.00615	.00129	.00937	.01031	.00845	.03407	.02391	.00838	.01584
24.0400	.00029	.00024	.00031	.00029	.00039	.00025	.00035	.00011	.00014	.00029	.00029	.00049	.00026	.00036	.00021
24.0500	.00021	.00014	.00022	.00021	.00023	.00017	.00019	.00007	.00010	.00024	.00026	.00023	.00016	.00023	.00015
24.0602	.00006	.00005	.00003	.00007	.00005	.00004	.00002	.00001	.00004	.00003	.00004	.00005	.00005	.00005	.00007
24.0701	.00269	.00067	.00093	.00079	.00091	.00986	.00166	.00123	.00045	.00094	.00063	.00467	.00447	.00266	.00115
24.0702	.00143	.00635	.00047	.00065	.00045	.00062	.00044	.00053	.00029	.00055	.00048	.00058	.00053	.00068	.00095
24.0703	.00881	.00046	.00085	.00066	.00044	.00038	.00932	.00055	.00061	.00107	.00039	.00084	.00085	.00097	.00083
24.0704	.00004	.00004	.00006	.00003	.00003	.00003	.00006	.00006	.00003	.00004	.00004	.00004	.00004	.00004	.00004
24.0705	.00002	.00002	.00003	.00002	.00002	.00007	.00003	.00002	.00002	.00002	.00002	.00003	.00002	.00003	.00002
24.0706	.00070	.00027	.00032	.00023	.00023	.00027	.00029	.00021	.00034	.00026	.00028	.00050	.00043	.00084	.00046
25.0000	.01813	.00951	.01646	.00656	.00505	.01145	.01023	.00292	.02596	.01378	.00383	.04921	.04496	.02084	.03874
26.0100	.00001	.00001	.00001	(*)	.00001	.00001	.00001	(*)	.00001	.00001	(*)	.00003	.00002	.00002	.00001
26.0200	.00025	.00029	.00036	.00019	.00034	.00020	.00025	.00017	.00034	.00026	.00039	.00034	.00038	.00033	.00035
26.0301	.00011	.00008	.00007	.00007	.00006	.00009	.00007	.00003	.00006	.00006	.00007	.00012	.00008	.00012	.00008
26.0302	.00015	.00016	.00020	.00072	.00013	.00029	.00021	.00006	.00012	.00015	.00011	.00462	.00195	.00023	.00018
26.0400	.00029	.00033	.00027	.00026	.00038	.00028	.00020	.00010	.00038	.00027	.00030	.00029	.00040	.00027	.00038
26.0501	.00207	.00214	.00247	.00170	.00150	.00225	.00282	.00130	.00146	.00207	.00159	.00570	.00413	.00378	.00225
26.0502	.00011	.00013	.00027	.00007	.00009	.00015	.00018	.00005	.00008	.00026	.00007	.00053	.00031	.00022	.00014
26.0601	.00171	.00178	.00253	.00160	.00238	.00139	.00141	.00070	.00205	.00187	.00235	.00199	.00219	.00205	.00168
26.0602	.00021	.00034	.00029	.00025	.00026	.00020	.00024	.00011	.00041	.00029	.00032	.00033	.00021	.00031	.00028
26.0700	.00003	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00039	.00001	.00001	.00001
26.0801	.00007	.00008	.00009	.00006	.00006	.00008	.00009	.00004	.00008	.00009	.00008	.00015	.00015	.00011	.00010
26.0802	.00004	.00005	.00006	.00010	.00003	.00007	.00006	.00002	.00003	.00004	.00003	.00022	.00010	.00007	.00005
26.0803	.00016	.00019	.00036	.00013	.00015	.00020	.00025	.00007	.00014	.00045	.00013	.00077	.00046	.00031	.00020
26.0804	.00004	.00005	.00016	.00003	.00003	.00005	.00007	.00002	.00003	.00018	.00003	.00021	.00011	.00008	.00005
26.0805	(*)	(*)	.00001	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00001	.00001	.00001	(*)
27.0100	.04565	.03446	.02702	.04687	.04206	.12109	.01347	.02415	.01476	.02005	.01892	.05364	.05673	.05291	.03545
27.0201	.00182	.00072	.00058	.00112	.00071	.00125	.00061	.00040	.00049	.00057	.00062	.00119	.00167	.00148	.00073
27.0300	.00080	.00022	.00020	.00030	.00019	.00039	.00022	.00011	.00015	.00023	.00060	.00068	.00096	.00067	.00027
27.0401	.00025	.00029	.00022	.00023	.00027	.00030	.00022	.00006	.00017	.00016	.00016	.00042	.00040	.00058	.00022
27.0402	.00271	.00068	.00058	.00205	.00090	.00072	.00045	.00015	.00081	.00088	.00140	.00418	.00225	.00166	.00087
27.0403	.00012	.00056	.00015	.00012	.00008	.00015	.00066	.00027	.00054	.00022	.00010	.00018	.00010	.00019	.00009
27.0404	.00058	.00045	.00071	.00027	.00027	.00025	.00057	.00014	.00044	.00066	.00021	.00160	.00108	.00075	.00074
27.0405	.00032	.00022	.00015	.00027	.00019	.00028	.00009	.00008	.00008	.00011	.00011	.00040	.00033	.00058	.00020
27.0406	.00449	.00270	.00427	.00341	.00131	.00660	.00098	.00069	.00114	.00111	.00221	.00432	.00299	.01229	.00159
28.0100	.02498	.01701	.02608	.03048	.06645	.01403	.00225	.00129	.00219	.01007	.01402	.07514	.06573	.04197	.03482
28.0200	.00223	.00133	.00073	.00132	.00086	.00087	.00043	.00027	.00039	.00058	.00051	.00186	.00170	.00879	.00174
28.0300	.00412	.00016	.00010	.00012	.00009	.00009	.00008	.00004	.00007	.00020	.00022	.00070	.00263	.00118	.00027
28.0400	.01403	.00082	.00055	.00060	.00047	.00043	.00048	.00030	.00049	.00125	.00123	.00454	.01458	.02806	.00164
29.0100	.00053	.00022	.00021	.00045	.00028	.00055	.00013	.00011	.00011	.00017	.00017	.00036	.00038	.00041	.00028
29.0201	.00076	.00021	.00023	.00027	.00028	.00022	.00019	.00006	.00012	.00015	.00019	.00034	.00037	.00038	.00044
29.0202	.00010	.00007	.00009	.00007	.00007	.00008	.00016	.00003	.00005	.00014	.00006	.00011	.00011	.00044	.00010
29.0203	.00093	.00034	.00031	.00034	.00038	.00051	.00024	.00013	.00022	.00035	.00027	.00070	.00088	.00087	.00042
29.0300	.00011	.00001	.00002	.00002	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00007	.00002	.00004	.00002
30.0000	.00168	.00544	.00147	.00132	.00111	.00107	.00056	.00055	.00093	.00292	.01035	.00591	.02370	.00781	.00212
31.0101	.02369	.02662	.01642	.02537	.03048	.02016	.01923	.01292	.02282	.02359	.01783	.02713	.02556	.02541	.02865
31.0102	.00171	.00183	.00182	.00170	.00236	.00110	.00143	.00078	.00166	.00144	.00162	.00180	.00193	.00204	.00189
31.0103	.00016	.00031	.00022	.00036	.00014	.00028	.00016	.00011	.00025	.00012	.00018	.00020	.00016	.00053	.00019
31.0200	.00006	.00006	.00004	.00005	.00005	.00005	.00005	.00003	.00007	.00005	.00007	.00008	.00007	.00007	.00006
31.0300	.00015	.00015	.00013	.00012	.00016	.00013	.00012	.00007	.00022	.00012	.00020	.00017	.00018	.00017	.00021
32.0100	.00134	.00168	.00086	.00156	.00160	.00075	.00183	.00147	.00128	.00169	.00089	.00603	.00347	.00145	.00178
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00007	.00005	.00001	.00006	.00004	.00004	.00001	.00001	.00001	.00001	.00001	.00004	.00002	.00005	.00002
32.0302	.01278	.00479	.00059	.00097	.00055	.00167	.00024	.00015	.00027	.00031	.00060	.00142	.00068	.00924	.00109
32.0400	.03450	.04327	.04482	.10459	.05012	.02853	.00486	.00217	.00389	.02435	.01546	.03861	.02204	.03482	.13540
32.0500	.00055	.00172	.00039	.00029	.00034	.00042	.00071	.00040	.00066	.00034	.00029	.00037	.00026	.00459	.00023
33.0001	.00111	.00003	.00169	.00019	.00003	.00003	.00326	.00015	.00002	.00514	.00026	.00144	.00069	.01659	.00004
34.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00010	.00002
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00002	.00002	.00003	.00002	.00001	.00004	.00003	.00002	.00002	.00002	.00960	.00002	.00003	.00002	.00002
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00002	.00002	.00740	.00002	.00002	.00006	.01445	.00064	.00002	.02157	.00002	.00003	.00003	.00002	.00003
34.0305	.00006	.00003	.00005	.00005	.00008	.00003	.00005	.00002	.00002	.00007	.00004	.00006	.00008	.00006	.00005
35.0100	.00896	.00348	.00681	.01867	.09059	.00261	.00102	.00023	.00041	.00820	.00155	.00146	.00124	.00171	.00192
35.0200	.00033	.00023	.00022	.00025	.00021	.00022	.00023	.00014	.00018	.00021	.00023	.00028	.00026	.00034	.00026
36.0100	.00020	.00025	.00016	.00019	.00026	.00018	.00020	.00011	.00028	.00018	.00021	.00021	.00020	.00023	.00027
36.0200	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00002	.00002	.00002	.00002
36.0300	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00002	.00002	.00002	.00002	.00002
36.0400	.00007	.00008	.00006	.00006	.00009	.00006	.00006	.00004	.00012	.00006	.00010	.00008	.00008	.00008	.00012
36.0500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0600	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00003	.00002	.00003	.00002	.00002	.00002	.00003
36.0701	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00005	.00008	.00034	.00032	.00003	.00036	.00002	.00001	.00003	.00002	.00051	.00004	.00003	.00006	.00003
36.0900	.00001	.00001	.00001	.00001	.00004	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	62 0500	62 0600	62.0700	63.0100	63.0200	63.0300	64.0101	64.0102	64 0104	64.0105	64.0200	64 0301	64.0302	64 0400	64 0501
36.1000	.00003	.00003	.00003	.00002	.00003	.00003	.00003	.00002	.00004	.00002	.00004	.00004	.00003	.00004	.00004
36.1100	.00012	.00013	.00010	.00010	.00011	.00011	.00011	.00006	.00017	.00010	.00013	.00014	.00013	.00014	.00014
36.1200	.00023	.00025	.00019	.00019	.00024	.00021	.00019	.00012	.00033	.00019	.00029	.00027	.00025	.00027	.00030
36.1300	.00032	.00048	.00028	.00021	.00015	.00030	.00049	.00039	.00065	.00024	.00014	.00038	.00025	.00049	.00025
36.1400	.00033	.00596	.00004	.00006	.00009	.00004	.00006	.00020	.00005	.00018	.00007	.00005	.00004	.00005	.00057
36.1500	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00164	(*)
36.1600	.00115	.01030	.00157	.00280	.00429	.00069	.00109	.00052	.01860	.00152	.00190	.00184	.00179	.00131	.00157
36.1700	.00098	.00011	.00007	.00010	.00008	.00008	.00006	.00004	.00008	.00007	.00008	.00010	.00008	.00011	.00012
36.1800	.00143	.00148	.00037	.00235	.00161	.00143	.00027	.00016	.00024	.00021	.00024	.00080	.00050	.00094	.00057
36.1900	.00031	.00116	.00030	.00309	.00061	.00038	.00013	.00018	.00022	.00023	.00032	.00032	.00047	.00037	.00039
36.2000	.00025	.00024	.00022	.00027	.00026	.00017	.00013	.00008	.00022	.00015	.00022	.00023	.00020	.00020	.00032
36.2100	.00014	.00014	.00012	.00012	.00017	.00012	.00011	.00007	.00024	.00012	.00020	.00015	.00015	.00015	.00022
36.2200	.00031	.00622	.00044	.00087	.00012	.00037	.00118	.00685	.00041	.00574	.00126	.00026	.00015	.00040	.01945
37.0101	.03278	.02486	.03146	.01757	.00597	.01699	.01815	.06183	.06879	.01171	.00984	.03529	.01847	.06141	.01819
37.0102	.00089	.00072	.00088	.00052	.00019	.00050	.00051	.00156	.00179	.00033	.00036	.00095	.00051	.00167	.00058
37.0103	.00006	.00006	.00007	.00005	.00007	.00009	.00006	.00004	.00007	.00012	.00015	.00013	.00009	.00008	.00009
37.0200	.00217	.00216	.00231	.00230	.00100	.00157	.00151	.00148	.00252	.00103	.00124	.00213	.00138	.00381	.00184
37.0300	.00060	.00064	.00051	.00046	.00023	.00039	.00054	.00026	.00056	.00029	.00027	.00057	.00032	.00699	.00036
37.0401	.00041	.00071	.00131	.00040	.00025	.00029	.00050	.00034	.00080	.00035	.00050	.00047	.00039	.00060	.00047
37.0402	.00207	.00298	.00092	.00103	.00049	.00088	.00184	.00059	.00167	.00074	.00094	.00056	.00050	.00070	.00109
38.0100	.00366	.04746	.00902	.00400	.00268	.00595	.05619	.00907	.05818	.01782	.00959	.00214	.00132	.00401	.00214
38.0200	.00092	.00803	.00159	.00177	.00115	.00242	.00882	.00197	.00557	.00267	.00071	.00116	.00107	.00120	.00081
38.0300	.00074	.00328	.00140	.00208	.00051	.00115	.00220	.00143	.00327	.00152	.00190	.00084	.00045	.00128	.00050
38.0400	.00323	.00712	.00517	.00688	.00245	.00476	.00376	.00717	.00630	.00292	.00445	.00420	.00291	.01415	.00424
38.0500	.00271	.17125	.01609	.00528	.00673	.01448	.22417	.03075	.12761	.05848	.00299	.00265	.00160	.00287	.00231
38.0700	.00183	.00389	.00523	.00210	.00044	.00162	.00052	.00036	.05046	.00577	.00811	.00110	.00060	.00365	.00115
38.0800	.00272	.00285	.00355	.00645	.00113	.00447	.00086	.00061	.00177	.00146	.00271	.00459	.00359	.01804	.00344
38.0900	.00144	.07593	.02806	.00866	.01516	.02274	.00600	.03847	.00975	.00314	.00373	.00366	.00180	.00228	.00097
38.1000	.00223	.00685	.00615	.00296	.00074	.00205	.00080	.00076	.00132	.00082	.00331	.00164	.00092	.00170	.00126
38.1100	.00098	.00031	.00075	.00071	.00018	.00117	.00018	.00012	.00023	.00016	.00048	.00052	.00026	.00923	.00031
38.1200	.00031	.00012	.00017	.00031	.00008	.00013	.00006	.00004	.00011	.00006	.01417	.00011	.00008	.00016	.00018
38.1300	.00088	.00086	.00148	.01185	.00044	.00202	.00048	.00217	.00547	.00599	.01114	.00269	.00111	.00338	.00010
38.1400	.00017	.00009	.00019	.00015	.00003	.00009	.00003	.00002	.00008	.00004	.00006	.00008	.00005	.00010	.00019
39.0100	.00260	.00078	.00058	.00068	.00055	.00075	.00052	.00032	.00043	.00056	.00091	.00097	.00166	.00143	.00073
39.0200	.00061	.00048	.00044	.00080	.00058	.00083	.00023	.00016	.00027	.00029	.00042	.00098	.00103	.00075	.00058
40.0100	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00001	.00004	.00002	.00003	.00003	.00003	.00003	.00004
40.0200	.00006	.00006	.00006	.00005	.00006	.00005	.00006	.00004	.00008	.00005	.00008	.00007	.00007	.00007	.00008
40.0300	.00004	.00005	.00004	.00004	.00005	.00004	.00004	.00002	.00006	.00004	.00006	.00006	.00005	.00005	.00006
40.0400	.00029	.00030	.00022	.00027	.00027	.00025	.00023	.00017	.00034	.00021	.00028	.00030	.00026	.00029	.00035
40.0500	.00018	.00018	.00016	.00015	.00020	.00016	.00014	.00009	.00029	.00015	.00025	.00021	.00021	.00020	.00030
40.0600	.00036	.00038	.00031	.00031	.00033	.00033	.00029	.00018	.00043	.00025	.00035	.00039	.00035	.00045	.00039
40.0700	.00041	.00042	.00038	.00446	.00036	.00046	.00027	.00016	.00047	.00029	.00089	.00048	.00039	.00041	.00056
40.0800	.00006	.00007	.00006	.00006	.00007	.00006	.00005	.00003	.00009	.00005	.00008	.00007	.00007	.00007	.00010
40.0901	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001
40.0902	.00005	.00005	.00004	.00014	.00005	.00006	.00003	.00002	.00006	.00004	.00007	.00005	.00005	.00006	.00008
41.0100	.00655	.00984	.02217	.00499	.00056	.00332	.00106	.00069	.00121	.00091	.00258	.01004	.00496	.01041	.00193
41.0201	.00032	.00037	.00030	.00035	.00041	.00025	.00033	.00020	.00026	.00024	.00023	.00032	.00030	.00041	.00042
41.0202	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00003	.00003	.00007	.00003
41.0203	.01478	.00633	.02480	.02106	.00070	.00554	.00041	.00037	.00088	.00095	.00382	.00441	.00202	.00106	.00238
42.0100	.00003	.00003	.00003	.00003	.00002	.00003	.00002	.00001	.00002	.00002	.00002	.00003	.00003	.00003	.00005
42.0201	.00135	.00056	.00052	.00034	.00048	.00035	.00043	.00024	.00054	.00042	.00072	.00060	.00060	.00060	.00060
42.0202	.00009	.00012	.00010	.00006	.00004	.00014	.00010	.00003	.00008	.00008	.00016	.00017	.00012	.00012	.00009
42.0300	.00099	.00035	.00036	.00040	.00034	.00029	.00029	.00015	.00037	.00036	.00088	.00114	.00052	.00052	.00069
42.0401	.00173	.00085	.01938	.00275	.00031	.00135	.00016	.00018	.00055	.00089	.00527	.00087	.00027	.00056	.00053
42.0402	.00637	.00554	.00087	.00084	.00026	.00066	.00024	.00049	.00075	.00027	.00077	.00068	.00029	.00079	.00070
42.0500	.00197	.00229	.00664	.00093	.00046	.00217	.00145	.00065	.00143	.00093	.00250	.00374	.00207	.00110	.00766
42.0700	.00009	.00006	.00004	.00007	.00008	.00003	.00006	.00004	.00004	.00006	.00004	.00006	.00006	.00006	.00009
42.0800	.00109	.00101	.00079	.00104	.00099	.00112	.00077	.00052	.00113	.00081	.00085	.00129	.00118	.00430	.00119
42.1000	.00047	.00017	.00018	.00025	.00013	.00150	.00011	.00004	.00013	.00013	.00019	.00034	.00028	.00021	.00036
42.1100	.00386	.00617	.00989	.00354	.00072	.01015	.00080	.00104	.01971	.00243	.00116	.00293	.00174	.00128	.06082
43.0100	.00020	.00025	.00020	.00020	.00021	.00018	.00022	.00010	.00026	.00017	.00018	.00023	.00022	.00024	.00022
43.0200	.00113	.00146	.00100	.00085	.00059	.00088	.00144	.00087	.00136	.00089	.00051	.00328	.00178	.00105	.00138
44.0001	.00034	.00016	.00011	.00012	.00011	.00013	.00017	.00006	.00011	.00011	.00014	.00018	.00024	.00025	.00015
44.0002	.00006	.00006	.00004	.00004	.00004	.00004	.00007	.00003	.00004	.00003	.00004	.00005	.00005	.00005	.00005
45.0100	.00083	.00145	.00053	.00049	.00043	.00058	.00158	.00093	.00139	.00063	.00039	.00057	.00048	.00067	.00047
45.0200	.00031	.00134	.00036	.00030	.00023	.00037	.00150	.00065	.00127	.00051	.00023	.00031	.00025	.00046	.00025
45.0300	.00014	.00015	.00010	.00015	.00017	.00018	.00010	.00007	.00012	.00011	.00010	.00017	.00016	.00017	.00015
46.0100	.00003	.00003	.00003	.00003	.00004	.00003	.00003	.00002	.00005	.00003	.00005	.00004	.00004	.00004	.00005
46.0200	.00018	.00023	.00009	.00009	.00008	.00010	.00024	.00015	.00021	.00010	.00008	.00012	.00022	.00016	.00010
46.0300	.00005	.00011	.00005	.00005	.00005	.00006	.00012	.00004	.00013	.00006	.00006	.00006	.00005	.00006	.00006
46.0400	.00011	.00013	.00013	.00008	.00008	.00010	.00014	.00013	.00011	.00009	.00013	.00014	.00012	.00015	.00011
47.0100	.00015	.00016	.00111	.00019	.00009	.00013	.00007	.00005	.00011	.00007	.00020	.00014	.00010	.00016	.00016
47.0200	.00015	.00011	.00044	.00034	.00004	.00011	.00004	.00006	.00014	.00011	.00025	.00013	.00007	.00013	.00012
47.0300	.00322	.00434	.00615	.00426	.00393	.00278	.00208	.00162	.00420	.00324	.00493	.00366	.00331	.00422	.00351
47.0401	.00009	.00010	.00007	.00006	.00006	.00007	.00008	.00006	.00008	.00006	.00016	.00017	.00011	.00013	.00009
47.0402	.00002	.00009	.00005	.00002	.00002	.00003	.00002	.00006	.00010	.00002	.00002	.00002	.00002	.00003	.00002
47.0403	.00011	.00007	.00006	.00005	.00005	.00004	.00004	.00005	.00008	.00003	.00004	.00006	.00004	.00011	.00004
48.0100	.00005	.00005	.00004	.00005	.00003	.00004	.00004	.00002	.00003	.00003	.00003	.00004	.00004	.00004	.00004
48.0200	.00091	.00006	.00003	.00004	.00011	.00003	.00003	.00001	.00002	.00007	.00009	.00029	.00089	.00034	.00020
48.0300	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	.00002	.00008	.00006	.00003	.00004	.00001
48.0400	.00032	.00013	.00014	.00009	.00007	.00026	.00014	.00004	.00017	.00014	.00009	.00044	.00036	.00018	.00028
48.0500	.00010	.00011	.00014	.00006	.00008	.00013	.00014	.00004	.00008	.00011	.00006	.00037	.00023	.00016	.00012
48.0600	.00078	.00059	.00060	.00165	.00086	.00161	.00020	.00030	.00025	.00037	.00044	.00100	.00090	.00474	.00084
49.0100	.00070	.00095	.00071	.00078	.00065	.00085	.00065	.00060	.00077	.00044	.00041	.00082	.00071	.00090	.00061
49.0200	.00060	.00121	.00104	.00165	.00040	.00064	.00067	.00071	.00081	.00039	.00039	.00089	.00066	.00116	.00050
49.0300	.00020	.00018	.00014	.00012	.00009	.00013	.00016	.00020	.00025	.00010	.00010	.00017	.00013	.00023	.00013
49.0400	.00012	.00011	.00012	.00028	.00007	.00010	.00008	.00007	.00014	.00010	.00062	.00011	.00008	.00025	.00009
49.0500	.00069	.00111	.00064	.00053	.00031	.00279	.00084	.00054	.00102	.00041	.00039	.00077	.00045	.00081	.00037
49.0600	.00003	.00004	.00003	.00002	.00002	.00002	.00002	.00002	.00004	.00001	.00002	.00002	.00002	.00003	.00002
49.0700	.00011	.00013	.00009	.00010	.00011	.00029	.00009	.00005	.00009	.00007	.00008	.00026	.00012	.00216	.00012

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	62.0500	62.0600	62.0700	63.0100	63.0200	63.0300	64.0101	64.0102	64.0104	64.0105	64.0200	64.0301	64.0302	64.0400	64.0501
50.0001	.00009	.00010	.00010	.00008	.00008	.00007	.00009	.00007	.00008	.00007	.00006	.00014	.00010	.00014	.00011
50.0002	.00875	.00868	.00660	.00589	.00699	.00427	.00427	.00238	.00561	.00428	.00569	.00634	.00561	.00526	.00490
51.0101	.00105	.00050	.00069	.00391	.00030	.00110	.00024	.00013	.00026	.00023	.00202	.00052	.00028	.00030	.00032
51.0102	.00003	.00003	.00012	.00004	.00002	.00004	.00004	.00001	.00002	.00002	.00002	.00007	.00003	.00002	.00005
51.0300	.00001	.00001	.00001	.00001	(*)	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
51.0400	.00014	.00039	.00022	.00017	.00014	.00023	.00023	.00007	.00010	.00009	.00016	.00015	.00016	.00014	.00053
52.0100	.00001	.00001	.00007	.00001	.00001	.00001	.00001	.00001	.00001	.00015	.00002	.00001	.00001	.00001	.00002
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00057	.00059	.00059	.00064	.00062	.00061	.00055	.00043	.00063	.00049	.00063	.00065	.00066	.00063	.00075
52.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0500	.00004	.00005	.00003	.00004	.00003	.00003	.00005	.00003	.00003	.00003	.00003	.00004	.00004	.00004	.00005
53.0100	.00008	.00006	.00012	.00173	.00003	.00011	.00002	.00001	.00002	.00002	.00028	.00012	.00003	.00008	.00003
53.0200	.00019	.00012	.00013	.00029	.00008	.00033	.00006	.00004	.00008	.00011	.00016	.00082	.00031	.00019	.00009
53.0300	.00024	.00022	.00033	.00039	.00019	.00022	.00016	.00010	.00025	.00017	.00028	.00024	.00021	.00169	.00023
53.0400	.00065	.00081	.01439	.00215	.00040	.00394	.00059	.00033	.00055	.00047	.00068	.00660	.00319	.00312	.00057
53.0500	.00059	.00092	.00069	.00203	.00028	.00054	.00042	.00038	.00068	.00032	.00065	.00043	.00031	.00069	.00030
53.0600	.00020	.00011	.00013	.00013	.00008	.00009	.00007	.00005	.00010	.00007	.00009	.00011	.00009	.00012	.00010
53.0700	.00029	.00090	.00064	.00048	.00035	.00043	.00078	.00041	.00081	.00032	.00041	.00031	.00020	.00050	.00024
53.0800	.00009	.00009	.00030	.00022	.00006	.00010	.00005	.00004	.00006	.00005	.00014	.00011	.00007	.00009	.00008
54.0100	.00002	.00003	.00002	.00003	.00010	.00002	.00002	(*)	.00001	.00001	.00001	.00002	.00001	.00001	.00004
54.0200	.00001	.00002	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	.00001	.00001	.00001	.00001	.00003
54.0300	.00002	.00003	.00003	.00002	.00002	.00003	.00002	.00001	.00003	.00002	.00003	.00003	.00003	.00003	.00006
54.0400	.00005	.00007	.00016	.00006	.00004	.00005	.00006	.00004	.00004	.00004	.00006	.00006	.00006	.00005	.00009
54.0500	.00001	.00002	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00004
54.0600	.00003	.00003	.00002	.00002	.00002	.00002	.00003	.00001	.00002	.00001	.00001	.00002	.00002	.00002	.00002
54.0700	.00004	.00006	.00004	.00004	.00005	.00004	.00004	.00002	.00006	.00004	.00006	.00005	.00006	.00005	.00008
55.0100	.00027	.00021	.00028	.00022	.00024	.00107	.00026	.00007	.00013	.00026	.00027	.00033	.00019	.00031	.00016
55.0200	.00024	.00024	.00022	.00035	.00023	.00096	.00017	.00010	.00022	.00016	.00023	.00026	.00021	.00023	.00036
55.0300	.00033	.00050	.00044	.00084	.00033	.00038	.00020	.00014	.00032	.00022	.00092	.00041	.00028	.00032	.00029
56.0100	.00015	.00013	.00011	.00029	.00012	.00014	.00017	.00008	.00007	.00010	.00940	.00037	.00011	.00016	.00015
56.0200	.00003	.00004	.00002	.00003	.00001	.00003	.00004	.00001	.00001	.00002	.00001	.00005	.00004	.00003	.00002
56.0300	.00028	.00043	.00033	.00040	.00027	.00036	.00053	.00020	.00024	.00033	.00051	.00036	.00031	.00044	.00043
56.0400	.00038	.00012	.00011	.00028	.00009	.00014	.00009	.00005	.00011	.00009	.00061	.00013	.00011	.00033	.00012
57.0100	.00015	.00025	.00013	.00048	.00009	.00032	.00013	.00004	.00006	.00008	.00151	.00029	.00015	.00012	.00024
57.0200	.00172	.00144	.02612	.01819	.00084	.03700	.00063	.00028	.00037	.00069	.01303	.00137	.00057	.00280	.00072
57.0300	.00903	.01771	.00625	.06058	.00151	.02040	.00059	.00042	.00047	.00181	.16097	.00255	.00076	.00141	.00073
58.0100	.00018	.00010	.00008	.00023	.00019	.00009	.00011	.00007	.00008	.00009	.00008	.00015	.00013	.00018	.00030
58.0200	.00002	.00400	.00868	.00010	.00002	.00075	.00002	.00001	.00002	.00002	.00002	.00007	.00002	.00003	.00002
58.0300	(*)	.00045	(*)	.00001	(*)	.00022	(*)	(*)	(*)	(*)	.00002	(*)	(*)	(*)	(*)
58.0400	.00017	.00019	.00059	.00024	.00027	.00017	.00016	.00012	.00013	.00013	.00015	.00026	.00018	.00024	.00019
58.0500	.00012	.00575	.00387	.00103	.00011	.00020	.00018	.00007	.00014	.00011	.00012	.00346	.00156	.00011	.00010
59.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
59.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)
59.0301	.00002	.00003	.00002	.00002	.00001	.00003	.00002	.00003	.00002	.00002	.00001	.00003	.00002	.00003	.00003
59.0302	.00194	.00306	.00175	.00212	.00247	.00141	.00187	.00148	.00161	.00162	.00148	.00227	.00182	.00278	.00247
60.0100	.00006	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00003	.00003	.00002	.00002	.00006	.00003
60.0200	.00030	.00025	.00020	.00026	.00023	.00019	.00017	.00007	.00010	.00031	.00050	.00022	.00016	.00026	.00031
60.0400	.00063	.00017	.00015	.00020	.00015	.00014	.00011	.00005	.00007	.00019	.00103	.00015	.00010	.00051	.00021
61.0100	.00011	.00010	.00007	.00008	.00007	.00009	.00010	.00009	.00013	.00012	.00010	.00011	.00010	.00013	.00009
61.0200	.00002	.00002	.00001	.00002	.00001	.00002	.00002	.00001	.00002	.00004	.00002	.00002	.00002	.00002	.00002
61.0300	.00049	.00042	.00026	.00027	.00024	.00041	.00037	.00028	.00042	.00025	.00029	.00048	.00035	.00046	.00028
61.0500	.00031	.00013	.00007	.00007	.00009	.00009	.00013	.00004	.00007	.00005	.00007	.00243	.00106	.00024	.00010
61.0601	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00005	(*)
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00175	.00071	.00004	.00003
62.0100	.00006	.00002	.00435	.00056	.00001	.00005	.00002	.00001	.00002	.00001	.00002	.00010	.00001	.00007	.00002
62.0200	.00029	.00028	.00021	.00132	.00028	.00028	.00019	.00016	.00026	.00016	.00017	.00027	.00024	.00031	.00023
62.0300	.00007	.00008	.00017	.00008	.00008	.00006	.00005	.00003	.00009	.00005	.00008	.00008	.00008	.00008	.00011
62.0400	.00940	.00015	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001
62.0500	1.01250	.00041	.00041	.00072	.00032	.00016	.00025	.00011	.00034	.00034	.00038	.00033	.00050	.00033	.00031
62.0600	(*)	1.00089	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0700	.00005	.00006	1.31367	.00019	.00012	.00320	.00050	.00004	.00004	.00038	.00012	.00029	.00005	.00005	.00005
63.0100	.00006	.00001	.00001	1.01657	.00063	.00440	.00001	(*)	.00001	.00001	.00005	.00002	.00001	.00006	.00001
63.0200	.00020	.00003	.00002	.00075	1.05165	.00002	.00002	.00001	.00002	.00001	.00004	.00003	.00002	.00003	.00003
63.0300	.00123	.00134	.00127	.00118	.00151	1.03909	.00188	.00052	.00137	.00175	.00170	.00282	.00252	.00202	.00155
64.0101	.00002	.00002	.01099	.00002	.00002	.00006	1.00509	.00228	.00002	.00031	.00002	.00002	.00002	.00002	.00003
64.0102	.00006	.00007	.00866	.00003	.00003	.00005	.14215	1.02353	.00062	.07008	.00003	.00002	.00002	.00002	.00063
64.0104	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00001	1.00490	.00001	.00001	.00006	.00002	.00001	.00002
64.0105	(*)	(*)	.00891	(*)	(*)	.00004	.00026	(*)	(*)	1.01759	(*)	(*)	(*)	(*)	(*)
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	1.13168	.00005	(*)	(*)	(*)
64.0301	.00005	.00001	.00001	.00001	(*)	.00001	(*)	(*)	(*)	.00014	(*)	1.03270	.01463	.00015	.00023
64.0302	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00808	1.04856	.00005	.00001
64.0400	.00012	.00003	.00004	.00003	.00002	.00003	.00004	.00003	.00002	.00003	.00003	.00049	.00004	1.05354	.00004
64.0501	.00002	.00002	.00004	.00001	.00001	.00001	.00003	.00001	.00001	.00134	.00001	.00002	.00002	.00002	1.12399
64.0502	.00006	.00008	.00006	.00007	.00004	.00007	.00010	.00003	.00003	.00005	.00004	.00008	.00008	.00006	.00005
64.0503	.00008	.00004	.00014	.00004	.00015	.00006	.00009	.00002	.00003	.00004	.00017	.00009	.00006	.00009	.00005
64.0504	.00014	.00010	.00023	.00009	.00022	.00015	.00014	.00005	.00010	.00010	.00025	.00017	.00013	.00016	.00011
64.0600	.00002	.00002	.00001	.00048	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00002
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	.00002	(*)
64.0702	.00007	.00001	.00003	.00001	.00001	.00001	.00003	.00001	.00001	.00033	.00027	.00006	.00004	.00072	.00002
64.0800	.00005	.00005	.00004	.00004	.00004	.00004	.00006	.00002	.00006	.00005	.00005	.00006	.00006	.00006	.00006
64.0900	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00001	(*)	.00001	.00001	.00001	.00001	.00001
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00006	.00082	.00011	.00005	.00004	.00005	.00012	.00005	.00004	.00347	.00005	.00013	.00009	.00385	.00009
64.1200	.00050	.00068	.00688	.00047	.00063	.00050	.00055	.00037	.00056	.00084	.00067	.00061	.00081	.00064	.00160
65.0100	.00965	.01114	.00694	.00816	.00741	.01264	.00968	.00872	.01193	.00666	.00908	.01470	.01093	.01285	.00824
65.0200	.00370	.00861	.00219	.00192	.00230	.00196	.00519	.00112	.00186	.00787	.00230	.00254	.00243	.01405	.00594
65.0300	.02286	.03151	.01619	.02037	.01253	.01660	.02872	.05498	.02207	.02929	.01254	.02278	.02015	.02350	.03685
65.0400	.00351	.00297	.00185	.00217	.00218	.00286	.00303	.00334	.00471	.00170	.00311	.00360	.00327	.00430	.00247

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	62.0500	62.0600	62.0700	63.0100	63.0200	63.0300	64.0101	64.0102	64.0104	64.0105	64.0200	64.0301	64.0302	64.0400	64.0501
65.0500	.00465	.01069	.00720	.01051	.01067	.00792	.00807	.00305	.00384	.01564	.00687	.00756	.00600	.00533	.01419
65.0600	.00088	.00085	.00058	.00098	.00104	.00097	.00066	.00049	.00066	.00085	.00057	.00098	.00090	.00095	.00110
65.0701	.00028	.00036	.00028	.00027	.00023	.00027	.00037	.00043	.00029	.00036	.00026	.00033	.00029	.00032	.00039
65.0702	.00024	.00043	.00033	.00050	.00054	.00035	.00037	.00018	.00020	.00057	.00031	.00034	.00029	.00027	.00054
66.0000	.00998	.01255	.01089	.01241	.00936	.01199	.02006	.00608	.00753	.01221	.01329	.01333	.01172	.01640	.01599
67.0000	.00009	.00011	.00017	.00004	.00007	.00012	.00017	.00004	.00007	.00012	.00005	.00042	.00030	.00021	.00013
68.0100	.02057	.02512	.01956	.02047	.02107	.01759	.02151	.00990	.02511	.01743	.01833	.02334	.02204	.02402	.02261
68.0200	.01719	.02090	.01404	.01663	.01803	.01878	.01711	.00918	.01985	.01314	.01246	.01929	.01739	.02118	.01424
68.0301	.00156	.00097	.00108	.00124	.00082	.00170	.00060	.00042	.00114	.00070	.00084	.00152	.00129	.00141	.00112
68.0302	.00194	.00139	.00122	.00126	.00101	.00152	.00292	.00076	.00962	.00694	.00167	.00168	.00266	.00181	.00291
69.0100	.07748	.08595	.13574	.05981	.05891	.06454	.15058	.14245	.07033	.09680	.10013	.08416	.09551	.08511	.08669
69.0200	.00293	.00335	.00197	.00300	.00336	.00192	.00247	.00184	.00242	.00243	.00236	.00298	.00282	.00303	.00342
70.0100	.00807	.00881	.00876	.00830	.00648	.00799	.00928	.00484	.00850	.00828	.00951	.00970	.01024	.01211	.01835
70.0200	.00107	.00089	.00039	.00154	.00042	.00141	.00164	.00046	.00031	.00036	.00082	.00120	.00351	.00047	.00104
70.0300	.00122	.00126	.00100	.00158	.00111	.00107	.00123	.00058	.00086	.00092	.00113	.00226	.00559	.00435	.00133
70.0400	.00519	.00594	.00555	.00566	.00581	.00382	.00611	.00318	.00496	.00578	.00435	.00554	.00518	.00571	.00640
70.0500	.00203	.00233	.00217	.00222	.00227	.00150	.00239	.00125	.00194	.00226	.00170	.00217	.00203	.00223	.00251
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.02647	.02775	.02386	.02184	.01988	.02163	.02881	.01183	.01752	.02497	.02898	.04206	.04646	.03849	.03102
72.0100	.00461	.00406	.00313	.00594	.00579	.00295	.00780	.00157	.00195	.00229	.00296	.00542	.00373	.00460	.00237
72.0201	.00129	.00179	.00216	.00105	.00171	.00183	.00125	.00057	.00200	.00171	.00195	.00153	.00196	.00160	.00493
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00001	.00002	.00002	.00001	.00001	.0.001	.00003	.00003	.00001	.00002	.00002	.00002	.00002	.00002	.00002
72.0204	.00107	.00349	.00096	.00140	.00122	.00183	.00189	.00046	.00078	.00070	.00133	.00124	.00130	.00112	.00491
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00660	.00742	.00373	.00377	.00478	.00469	.00723	.00219	.00399	.00284	.00358	.00467	.00514	.00474	.00538
73.0102	.00150	.00148	.00153	.00142	.00137	.00236	.00494	.00084	.00147	.00167	.00162	.00168	.00190	.00168	.00155
73.0103	.00209	.00174	.00265	.00146	.00203	.00231	.00177	.00089	.00219	.00198	.00226	.00214	.00303	.00228	.00203
73.0104	.00722	.00841	.00632	.00806	.00836	.00774	.00572	.00281	.00651	.00561	.00752	.00684	.00727	.00703	.00620
73.0105	.00615	.00614	.00605	.00661	.00583	.00489	.00496	.00227	.00522	.00494	.00588	.00531	.00613	.00540	.00496
73.0106	.00159	.00196	.00233	.00122	.00169	.00258	.00148	.00096	.00199	.00189	.00241	.00205	.00225	.00220	.00173
73.0107	.00498	.00614	.00731	.00687	.00651	.00466	.00480	.00240	.00541	.00503	.00503	.00648	.00674	.00601	.00570
73.0108	.00070	.00079	.00098	.00137	.00072	.00235	.00565	.00077	.00092	.00119	.00121	.00127	.00134	.00114	.00093
73.0109	.00640	.00851	.00338	.00823	.00235	.00502	.00997	.00257	.00236	.00295	.00264	.00326	.00391	.00306	.00256
73.0200	.01822	.02406	.03595	.00916	.01556	.02543	.03619	.00751	.01467	.02487	.01011	.08873	.06303	.04308	.02707
73.0301	.00371	.00405	.00377	.00348	.00480	.00306	.00352	.00187	.00396	.00375	.00465	.00425	.00462	.00434	.00380
73.0302	.00369	.00344	.00263	.00246	.00368	.00234	.00160	.00083	.00264	.00214	.00302	.00230	.00258	.00259	.00223
73.0303	.00763	.00584	.00612	.01113	.00560	.00621	.01050	.00385	.00464	.00541	.00609	.00615	.00690	.00597	.01139
74.0000	.01627	.01855	.01510	.02328	.01608	.01638	.01941	.00801	.01369	.01520	.01708	.01605	.01742	.01560	.01990
75.0001	.00311	.00356	.00209	.00537	.00583	.00171	.00369	.00294	.00215	.00413	.00246	.00400	.00365	.00331	.00603
75.0002	.00528	.00574	.00459	.00559	.00744	.00413	.00460	.00334	.00433	.00350	.00385	.00533	.00507	.00491	.00708
75.0003	.00015	.00026	.00028	.00015	.00020	.00014	.00029	.00019	.00013	.00017	.00017	.00018	.00019	.00017	.00019
76.0100	.00128	.00166	.00246	.00084	.00108	.00169	.00250	.00077	.00104	.00173	.00089	.00544	.00397	.00276	.00185
76.0201	.00088	.00660	.00508	.00122	.00503	.00126	.00364	.00054	.00048	.00085	.00052	.00165	.00128	.00094	.00235
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00002	.00002	.00002	.00001	.00001	.00001	.00003	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002
76.0204	.00009	.00003	.00003	.00003	.00002	.00004	.00003	.00003	.00002	.00003	.00007	.00007	.00011	.00007	.00003
76.0205	.00006	.00006	.00010	.00028	.00005	.00010	.00029	.00009	.00005	.00007	.00007	.00007	.00007	.00006	.00006
76.0206	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00023	.00003	.00001	.00003
77.0100	.00004	.00005	.00004	.00005	.00005	.00003	.00005	.00003	.00004	.00005	.00003	.00004	.00004	.00005	.00005
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00014	.00008	.00007	.00003	.00002	.00003	.00003	.00001	.00001	.00009	.00002	.00005	.00011	.00010	.00014
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00061	.00059	.00053	.00065	.00022	.00066	.00047	.00011	.00028	.00017	.00029	.00059	.00030	.00052	.00023
77.0403	.00001	(*)	(*)	(*)	(*)	.00001	.00001	(*)	.00001	.00001	.00003	.00003	.00001	.00002	.00001
77.0501	.00186	.00181	.00107	.00219	.00117	.00344	.00277	.00076	.00109	.00145	.00114	.00123	.00120	.00141	.00168
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00015	.00022	.00017	.00014	.00017	.00012	.00010	.00003	.00004	.00007	.00007	.00012	.00010	.00012	.00009
77.0600	.00311	.00586	.00497	.00020	.00009	.00152	.00014	.00002	.00002	.00624	.00006	.00218	.00848	.00266	.01159
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00438	.00437	.00567	.00500	.00446	.00353	.00622	.00365	.01003	.00773	.00779	.00668	.01123	.00642	.00590
78.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0400	.00015	.00015	.00012	.00017	.00010	.00016	.00018	.00008	.00011	.00012	.00015	.00018	.00028	.00017	.00023
79.0300	.00067	.00057	.00070	.00072	.00066	.00057	.00099	.00026	.00276	.00061	.00059	.00072	.00069	.00091	.00102
80.0000	.01246	.02398	.00706	.00384	.00341	.00512	.05375	.26712	.00934	.05245	.00329	.00546	.00679	.00600	.01349
81.0001	.00502	.01639	.00434	.00285	.00183	.00378	.01878	.00515	.01875	.00658	.00337	.00395	.00314	.00519	.00309
81.0002	.00009	.00034	.00011	.00010	.00010	.00012	.00038	.00010	.00026	.00014	.00007	.00010	.00009	.00011	.00010

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	64.0502	64.0503	64.0504	64.0600	64.0701	64.0702	64.0800	64.0900	64.1000	64.1100	64.1200	65.0100	65.0200	65.0300	65.0400
1.0100	.00030	.00036	.00030	.00098	.00032	.00027	.00029	.00032	.00027	.00025	.00031	.00014	.00012	.00011	.00026
1.0200	.00027	.00031	.00027	.09703	.00031	.00026	.00029	.00026	.00030	.00024	.00027	.00015	.00012	.00011	.00024
1.0301	.00246	.00161	.00209	.00329	.00198	.00208	.00206	.00141	.00192	.00122	.00586	.00075	.00064	.00059	.00129
1.0302	.00011	.00009	.00016	.00895	.00027	.00029	.00034	.00011	.00029	.00008	.00017	.00004	.00003	.00003	.00006
2.0100	.00053	.00036	.00159	.00095	.00590	.00787	.00531	.00058	.00591	.00035	.00255	.00008	.00020	.00016	.00031
2.0201	.00012	.00011	.00012	.00239	.00012	.00009	.00012	.00016	.00010	.00009	.00015	.00004	.00004	.00006	.00006
2.0202	.00132	.00098	.00199	.02880	.00110	.00114	.00158	.00131	.00109	.00083	.00242	.00045	.00035	.00032	.00069
2.0203	.00001	.00001	.00002	.00017	.00001	.00001	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001
2.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00003	(*)	(*)	(*)	(*)
2.0401	.00007	.00007	.00007	.00008	.00007	.00008	.00009	.00007	.00007	.00007	.00008	.00004	.00003	.00003	.00005
2.0402	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	.00001
2.0501	.00017	.00021	.00017	.00070	.00020	.00016	.00017	.00017	.00018	.00016	.00016	.00009	.00008	.00008	.00015
2.0502	.00006	.00007	.00007	.00027	.00007	.00005	.00007	.00018	.00005	.00005	.00008	.00003	.00002	.00002	.00004
2.0503	.00021	.00008	.00146	.00030	.00007	.00007	.01842	.00012	.00008	.00007	.00032	.00004	.00007	.00002	.00004
2.0600	.00064	.00044	.00060	.01017	.00051	.00043	.00053	.00062	.00074	.00050	.00066	.00014	.00014	.00011	.00024
2.0702	.00011	.00008	.00009	.04581	.00004	.00004	.00015	.00009	.00006	.00007	.00008	.00019	.00003	.00002	.00005
3.0001	.00430	.00253	.00958	.00104	.00073	.00134	.00630	.00369	.00438	.00487	.00483	.00233	.00037	.00025	.00052
3.0002	.00036	.00035	.00032	.00046	.00033	.00026	.00037	.00027	.00030	.00026	.00222	.00016	.00014	.00013	.00024
4.0001	.00139	.00094	.00242	.01651	.00176	.00209	.00295	.00169	.00233	.00125	.00197	.00056	.00038	.00026	.00040
4.0002	.00028	.00036	.00031	.00031	.00030	.00027	.00029	.00041	.00028	.00038	.00032	.00022	.00041	.00019	.00038
5.0000	.00175	.00564	.00138	.00351	.00255	.00386	.00360	.00153	.01259	.00404	.00397	.00249	.00124	.00046	.00133
6.0100	.00133	.00138	.00132	.00122	.00395	.00991	.00167	.00183	.00196	.00319	.00250	.00067	.00065	.00023	.00068
6.0200	.00152	.00160	.00165	.00201	.00206	.00262	.00155	.00242	.00234	.00219	.00262	.00067	.00064	.00024	.00056
7.0000	.00680	.00983	.00896	.00792	.00763	.00915	.00851	.00824	.01799	.00799	.00887	.00436	.00446	.00173	.00532
8.0000	.03965	.02803	.04627	.04339	.03367	.02961	.03379	.06615	.02741	.02731	.04963	.06065	.06469	.04638	.06410
9.0001	.00028	.00044	.00027	.00051	.00026	.00028	.00036	.00033	.00062	.00029	.00032	.00155	.00063	.00011	.00042
9.0002	.00028	.00027	.00048	.00019	.00016	.00018	.00019	.00026	.00023	.00021	.00025	.00149	.00034	.00009	.00036
9.0003	.00887	.00072	.00174	.00025	.00015	.00019	.00029	.00189	.00024	.00023	.00031	.00011	.00012	.00007	.00014
9.0004	.00083	.00039	.00073	.00029	.00026	.00021	.00034	.00700	.00029	.00026	.00049	.00013	.00019	.00007	.00012
10.0000	.00098	.00075	.00208	.00178	.00104	.00070	.00115	.00235	.00068	.00065	.00150	.00023	.00028	.00016	.00026
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00162	.00143	.00152	.00196	.00122	.00121	.00150	.00242	.00131	.00173	.00160	.00073	.00137	.00119	.00375
12.0201	.01136	.04272	.01498	.01296	.01904	.01453	.01696	.01750	.01915	.01559	.01151	.00661	.01462	.01170	.02841
12.0202	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00004	.00002	.00003	.00003	.00001	.00002	.00002	.00003
12.0203	.00011	.00009	.00012	.00148	.00014	.00016	.00019	.00012	.00015	.00009	.00016	.00004	.00005	.00005	.00009
12.0204	.00039	.00252	.00039	.00067	.00090	.00031	.00035	.00078	.00036	.00048	.00054	.00025	.00031	.00043	.00070
12.0205	.00173	.00164	.00373	.00230	.00157	.00160	.00207	.00462	.00218	.00185	.00235	.16338	.00085	.00139	.00070
12.0206	.00124	.00124	.00159	.00126	.00163	.00159	.00144	.00181	.00138	.00115	.00126	.00060	.00117	.00045	.00135
12.0207	.00013	.00013	.00021	.00015	.00014	.00014	.00014	.00027	.00015	.00013	.00016	.00007	.00010	.00005	.00016
12.0208	.00008	.00006	.00010	.00009	.00006	.00006	.00007	.00013	.00006	.00006	.00011	.00022	.00022	.00017	.00017
12.0209	.00032	.00030	.00052	.00034	.00026	.00036	.00030	.00061	.00028	.00027	.00035	.00031	.00057	.00029	.00541
12.0210	.00030	.00027	.00045	.00031	.00023	.00031	.00027	.00054	.00026	.00025	.00032	.00028	.00053	.00028	.00548
12.0211	.00004	.00006	.00005	.00006	.00005	.00004	.00005	.00013	.00005	.00008	.00008	.00004	.02224	.00003	.00003
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00005	.00004	.00007	.00005	.00004	.00005	.00004	.00009	.00004	.00004	.00005	.00004	.00009	.00004	.00089
12.0215	.00229	.00162	.00268	.00249	.00193	.00171	.00194	.00378	.00160	.00158	.00285	.00349	.00373	.00267	.00371
12.0216	.00070	.00052	.00116	.00044	.00043	.00042	.00089	.00092	.00084	.00069	.00074	.00042	.00030	.00017	.00290
13.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
13.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0300	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001	(*)	(*)	.00001
13.0500	.00004	.00012	.00005	.00005	.00004	.00005	.00004	.00005	.00005	.00004	.00004	.00014	.00004	.00004	.00019
13.0600	.00001	.00003	.00002	.00001	.00001	.00002	.00002	.00001	.00005	.00002	.00002	.00002	.00001	(*)	.00001
13.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.0101	.00160	.00128	.00118	.00121	.00121	.00100	.00120	.00101	.00108	.00096	.00516	.00061	.00050	.00048	.00104

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	64.0502	64.0503	64.0504	64.0600	64.0701	64.0702	64.0800	64.0900	64.1000	64.1100	64.1200	65.0100	65.0200	65.0300	65.0400
14.0102	.00027	.00034	.00024	.00028	.00032	.00025	.00027	.00025	.00029	.00025	.00027	.00016	.00013	.00013	.00026
14.0103	.00019	.00023	.00019	.00030	.00022	.00017	.00019	.00018	.00020	.00018	.00019	.00011	.00009	.00009	.00018
14.0104	.00004	.00004	.00003	.00004	.00004	.00003	.00003	.00004	.00003	.00003	.00003	.00002	.00001	.00001	.00002
14.0200	.00006	.00008	.00006	.00007	.00008	.00006	.00006	.00006	.00007	.00006	.00006	.00003	.00003	.00003	.00012
14.0300	.00015	.00019	.00012	.00022	.00017	.00013	.00014	.00013	.00015	.00013	.00012	.00008	.00007	.00007	.00015
14.0400	.00010	.00011	.00009	.00046	.00011	.00009	.00009	.00010	.00009	.00008	.00010	.00005	.00004	.00004	.00008
14.0500	.00012	.00015	.00010	.00012	.00014	.00011	.00012	.00011	.00013	.00011	.00010	.00007	.00006	.00006	.00009
14.0600	.00025	.00031	.00022	.00033	.00029	.00023	.00024	.00024	.00026	.00023	.00022	.00014	.00011	.00011	.00027
14.0700	.00004	.00005	.00003	.00004	.00005	.00004	.00004	.00004	.00004	.00004	.00004	.00002	.00002	.00002	.00004
14.0800	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001
14.0900	.00014	.00018	.00012	.00015	.00017	.00013	.00014	.00014	.00015	.00014	.00013	.00008	.00007	.00007	.00012
14.1000	.00003	.00003	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00001	.00001	.00001	.00002
14.1100	.00009	.00012	.00008	.00009	.00011	.00009	.00009	.00009	.00010	.00009	.00008	.00006	.00004	.00004	.00008
14.1200	.00031	.00039	.00026	.00032	.00037	.00029	.00030	.00029	.00034	.00029	.00028	.00018	.00015	.00015	.00028
14.1301	.00013	.00013	.00012	.00013	.00013	.00011	.00012	.00012	.00015	.00011	.00011	.00006	.00006	.00006	.00014
14.1302	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00007
14.1401	.00019	.00018	.00019	.00272	.00021	.00016	.00020	.00030	.00015	.00014	.00025	.00007	.00006	.00006	.00011
14.1402	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.1403	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00002
14.1501	.00003	.00002	.00004	.00041	.00003	.00004	.00006	.00004	.00004	.00003	.00003	.00002	.00001	.00001	.00003
14.1502	.00112	.00055	.00074	.04024	.00062	.00062	.00074	.00054	.00066	.00047	.00129	.00028	.00020	.00018	.00042
14.1600	.00002	.00002	.00002	.00029	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00001	.00001	.00001	.00001
14.1700	.00033	.00029	.00238	.00110	.00020	.00032	.00046	.00124	.00018	.00038	.00058	.00009	.00008	.00005	.00011
14.1801	.00037	.00048	.00033	.00039	.00046	.00036	.00038	.00036	.00041	.00036	.00034	.00022	.00018	.00018	.00038
14.1802	.00003	.00004	.00003	.00004	.00004	.00003	.00003	.00003	.00004	.00003	.00003	.00002	.00002	.00002	.00005
14.1900	.00024	.00025	.00025	.00105	.00026	.00020	.00024	.00065	.00020	.00020	.00029	.00010	.00009	.00008	.00016
14.2001	.00005	.00006	.00005	.00006	.00006	.00005	.00005	.00005	.00005	.00005	.00004	.00005	.00002	.00002	.00015
14.2002	.00002	.00003	.00002	.00003	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00001	.00001	.00001	.00003
14.2003	.00004	.00002	.00025	.00004	.00003	.00002	.00003	.00007	.00001	.00002	.00006	.00001	.00001	(*)	.00001
14.2101	.00032	.00041	.00028	.00061	.00040	.00031	.00033	.00031	.00035	.00031	.00030	.00021	.00016	.00016	.00033
14.2102	.00002	.00003	.00002	.00006	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00002
14.2103	.00015	.00015	.00015	.00015	.00015	.00030	.00032	.00016	.00017	.00024	.00021	.00010	.00008	.00010	.00013
14.2104	.00164	.00193	.00046	.00055	.00049	.00094	.00094	.00047	.00118	.00073	.00060	.00037	.00028	.00029	.00037
14.2200	.00033	.00042	.00029	.00034	.00040	.00031	.00033	.00031	.00036	.00032	.00030	.00018	.00016	.00016	.00029
14.2300	.00014	.00018	.00013	.00015	.00017	.00013	.00014	.00014	.00015	.00013	.00013	.00008	.00007	.00007	.00012
14.2400	.00008	.00006	.00045	.00144	.00005	.00006	.00012	.00009	.00037	.00007	.00010	.00002	.00002	.00002	.00003
14.2500	.00068	.00044	.00049	.01360	.00052	.00045	.00055	.00062	.00078	.00052	.00071	.00014	.00012	.00010	.00023
14.2600	.00023	.00014	.00038	.00045	.00016	.00014	.00017	.00023	.00028	.00018	.00023	.00004	.00006	.00004	.00006
14.2700	.00037	.00021	.00202	.00313	.00023	.00018	.00046	.00040	.00019	.00018	.00057	.00009	.00015	.00007	.00010
14.2800	.00027	.00035	.00024	.00028	.00034	.00026	.00027	.00026	.00030	.00026	.00025	.00016	.00013	.00013	.00027
14.2900	.00023	.00029	.00026	.00031	.00026	.00021	.00022	.00025	.00024	.00022	.00022	.00013	.00010	.00010	.00020
14.3000	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00004	(*)	(*)	.00003	(*)
14.3100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	.00001
14.3200	.00022	.00026	.00018	.00026	.00024	.00019	.00024	.00026	.00022	.00021	.00019	.00012	.00010	.00010	.00023
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00005	(*)	(*)	(*)	(*)
16.0100	.00346	.00331	.00783	.00297	.08216	.07517	.07342	.00626	.08383	.00299	.01055	.00066	.00167	.00080	.00253
16.0200	.00021	.00020	.03882	.00009	.00888	.07208	.00017	.00052	.00008	.00018	.00104	.00004	.00006	.00004	.00013
16.0300	.00172	.00068	.00783	.00036	.00651	.01830	.00512	.00101	.00473	.00064	.01606	.00013	.00030	.00020	.00098
16.0400	.00002	.00003	.00004	.00002	.00005	.00004	.00002	.00003	.00002	.00004	.00004	.00001	.00002	.00001	.00006
17.0100	.00012	.00026	.00009	.00008	.00011	.00009	.00012	.00012	.00012	.00011	.00009	.00005	.00010	.00007	.00049
17.0200	.00849	.00049	.00002	.00002	.00002	.00002	.00004	.00002	.00038	.00002	.00004	.00003	.00005	.00001	.00005
17.0300	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
17.0400	.00004	.00001	.00001	.00003	.00002	.00002	.00035	.00001	.01297	.00001	.00019	.00001	(*)	(*)	.00001
17.0500	.00088	.00009	.00013	.00004	.00021	.00028	.00028	.00006	.00236	.00003	.00013	.00001	.00002	.00001	.00013
17.0600	.00043	.00004	.00008	.00004	.00005	.00005	.00139	.00005	.00005	.00006	.00031	.00004	.00004	.00008	.00012
17.0700	.00018	.00016	.00014	.00021	.00009	.00012	.00014	.00021	.00017	.00012	.00018	.00013	.00098	.00175	.00011
17.0900	.00008	.00005	.00011	.00021	.00005	.00005	.00009	.00008	.00008	.00006	.00013	.00008	.00004	.00013	.00453
17.1001	.00022	.00020	.00201	.00012	.00029	.00178	.00183	.00055	.00011	.00012	.00066	.00010	.00009	.00005	.00014
17.1002	.00069	.00009	.00023	.00022	.00059	.00093	.00075	.00027	.00089	.00005	.00044	.00003	.00003	.00002	.00022
18.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00022	.00016	.00019	.00008	.00298	.00026	.00064	.00137	.00049	.00038	.00118	.00008	.00025	.00007	.00063
18.0400	.00078	.00093	.00050	.00033	.00388	.00053	.00056	.00057	.00110	.00308	.00054	.00059	.00211	.00044	.00545
19.0100	.00002	.00003	.00004	.00003	.00003	.00002	.00003	.00004	.00002	.00003	.00002	.00001	.00001	.00001	.00002
19.0200	.00008	.00010	.00009	.00008	.00008	.00008	.00041	.00017	.00009	.00007	.00007	.00005	.00005	.00005	.00007
19.0301	.00004	.00005	.00005	.00026	.00006	.00005	.00007	.00006	.00006	.00004	.00005	.00003	.00013	.00002	.00004
19.0302	.00006	.00004	.00006	.00005	.00005	.00004	.00006	.00008	.00005	.00004	.00010	.00005	.00005	.00087	.00104
19.0303	.00001	.00001	(*)	(*)	.00003	.00001	.00018	.00001	.00001	.00002	.00005	(*)	.00001	(*)	.00004
19.0304	.00002	.00003	.00001	.00001	.00003	.00002	.00002	.00002	.00002	.00003	.00002	.00008	.00008	.00003	.00008
19.0305	(*)	(*)	(*)	(*)	.00002	.00001	.00018	(*)	.00001	.00001	.00001	(*)	.00001	(*)	.00002
19.0306	.00030	.00007	.00007	.00007	.00006	.00005	.00032	.00011	.00005	.00004	.00622	.00003	.00004	.00005	.00009
20.0100	.01040	.00613	.02305	.00235	.00163	.00320	.01535	.00886	.01040	.01184	.01166	.00565	.00083	.00057	.00113
20.0200	.01286	.00631	.01359	.00189	.00151	.00235	.01655	.00860	.02130	.01067	.01678	.01151	.00091	.00065	.00135
20.0300	.00075	.00045	.00007	.00004	.00003	.00003	.00362	.00031	.00005	.00022	.00022	.00006	.00002	.00001	.00005
20.0400	.00014	.00010	.00002	.00002	.00002	.00002	.00015	.00006	.00003	.00007	.00004	.00007	.00002	.00001	.00003
20.0501	.00014	.00042	.00017	.00016	.00019	.00015	.00018	.00023	.00020	.00017	.00013	.00011	.00015	.00012	.00031
20.0502	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001	(*)	.00001	.00001	(*)	(*)	(*)	.00001
20.0600	.00086	.00065	.00031	.00020	.00017	.00016	.00443	.00054	.00042	.01296	.00275	.00024	.00019	.00011	.00038
20.0701	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00005	.00008	.00001	.00002
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00011	.00014	.00015	.00014	.00013	.00015	.00013	.00019	.00017	.00012	.00014	.00220	.00024	.00005	.00011
20.0901	.00038	.00027	.00047	.00027	.00019	.00023	.00045	.00055	.00051	.00029	.00031	.00017	.00018	.00037	.00020
20.0902	.00113	.00066	.00011	.00004	.00002	.00003	.00067	.00048	.00180	.00157	.00029	.00002	.00001	.00001	.00019
20.0903	.07543	.04208	.00207	.00085	.00046	.00064	.04020	.02499	.00097	.01908	.01604	.00034	.00033	.00016	.00046
21.0000	.00015	.00018	.00010	.00015	.00009	.00012	.00271	.00008	.00053	.00079	.00015	.00006	.00007	.00003	.00006
22.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0102	(*)	(*)	.00001	(*)	(*)	(*)	.00007	(*)	.00001	.00001	(*)	(*)	(*)	.00001	.00001

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	64.0502	64.0503	64.0504	64.0600	64.0701	64.0702	64.0800	64.0900	64.1000	64.1100	64.1200	65.0100	65.0200	65.0300	65.0400
22.0103	.00001	.00001	.00002	.00001	.00001	.00001	.00023	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	(*)	.00001	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001
23.0400	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00002
23.0500	(*)	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	.00001
23.0600	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00035
24.0100	.00168	.00210	.03143	.00194	.00159	.00248	.00647	.00482	.00118	.00226	.00242	.00047	.00058	.00038	.00066
24.0200	.00654	.00911	.18557	.00629	.00342	.00485	.01944	.01045	.00357	.00897	.00694	.00232	.00278	.00174	.00320
24.0300	.00816	.00646	.03770	.00793	.00470	.01534	.00649	.00959	.00446	.01649	.02035	.00070	.00085	.00069	.00103
24.0400	.00021	.00020	.00019	.00018	.00016	.00032	.00054	.00036	.00019	.00028	.00033	.00016	.00018	.00021	.00027
24.0500	.00014	.00016	.00014	.00014	.00013	.00029	.00029	.00018	.00036	.00022	.00020	.00018	.00027	.00015	.00029
24.0602	.00005	.00010	.00007	.00005	.00004	.00004	.00005	.07415	.00006	.00005	.00005	.00005	.00006	.00003	.00007
24.0701	.00145	.00106	.01039	.00157	.00135	.00295	.00157	.00201	.00050	.00105	.00214	.00024	.00033	.00038	.00034
24.0702	.00156	.00088	.00144	.00244	.00049	.00041	.00061	.00103	.00041	.00043	.00210	.00019	.00030	.00020	.00023
24.0703	.00072	.00041	.00113	.00046	.00022	.00047	.00088	.00052	.00045	.02955	.00924	.00023	.00023	.00022	.00033
24.0704	.00005	.00004	.00005	.00102	.00003	.00003	.00004	.00004	.00006	.00003	.00004	.00006	.00003	.00002	.00002
24.0705	.00003	.00002	.00003	.00002	.00002	.00002	.00002	.00003	.00003	.00002	.00003	.00003	.00006	.00003	.00008
24.0706	.00034	.00051	.00105	.00034	.00029	.00030	.00035	.00043	.00034	.00041	.00043	.00022	.00078	.00029	.00034
25.0000	.01840	.01443	.02777	.01988	.00833	.01454	.01561	.02225	.00430	.01715	.03762	.00146	.00168	.00155	.00217
26.0100	.00001	.00001	.00001	(*)	(*)	(*)	.00002	.00003	.00001	.00001	(*)	(*)	(*)	(*)	.00001
26.0200	.00017	.00060	.00015	.00018	.00011	.00028	.00030	.00019	.00037	.00032	.00028	.00020	.00011	.00011	.00023
26.0301	.00008	.00009	.00007	.00009	.00007	.00006	.00007	.00010	.00007	.00017	.00011	.00014	.00011	.00005	.00013
26.0302	.00016	.00020	.00012	.00011	.00011	.00010	.00026	.00037	.00014	.00020	.00039	.00013	.00014	.00006	.00022
26.0400	.00017	.00021	.00100	.00016	.00016	.00031	.00034	.00031	.00040	.00027	.00024	.00030	.00016	.00015	.00052
26.0501	.00204	.00236	.00231	.00190	.00144	.00139	.00267	.00432	.00206	.00379	.00196	.00226	.00465	.00179	.00262
26.0502	.00013	.00011	.00010	.00007	.00006	.00006	.00023	.00033	.00010	.00017	.00008	.00006	.00011	.00005	.00010
26.0601	.00226	.00267	.00188	.00191	.00280	.00233	.00202	.00159	.00234	.00199	.00186	.00182	.00077	.00124	.00221
26.0602	.00019	.00022	.00020	.00019	.00017	.00034	.00034	.00032	.00042	.00028	.00026	.00025	.00020	.00018	.00025
26.0700	.00002	.00001	.00001	.00001	(*)	.00001	.00001	.00001	(*)	.00001	.00013	(*)	(*)	(*)	(*)
26.0801	.00008	.00011	.00008	.00007	.00009	.00008	.00011	.00014	.00010	.00009	.00007	.00007	.00010	.00006	.00009
26.0802	.00004	.00004	.00004	.00003	.00002	.00003	.00008	.00011	.00004	.00006	.00007	.00003	.00003	.00002	.00004
26.0803	.00019	.00019	.00096	.00012	.00012	.00011	.00032	.00044	.00016	.00025	.00014	.00011	.00014	.00008	.00016
26.0804	.00005	.00004	.00004	.00003	.00002	.00002	.00008	.00012	.00004	.00006	.00003	.00002	.00004	.00002	.00004
26.0805	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)
27.0100	.04394	.04345	.06806	.07422	.06548	.04291	.06235	.19192	.03097	.03831	.11137	.01085	.01156	.00849	.01200
27.0201	.00084	.00082	.00158	.00937	.00150	.00130	.00339	.00218	.00111	.00076	.00155	.00029	.00026	.00022	.00039
27.0300	.00087	.00033	.00079	.00224	.00054	.00063	.00103	.00060	.00072	.00043	.00081	.00144	.00010	.00008	.00066
27.0401	.00038	.00033	.00141	.00042	.00042	.00024	.00038	.00063	.00021	.00028	.00039	.00007	.00012	.00008	.00007
27.0402	.00260	.00179	.00209	.00047	.00036	.00066	.00432	.01066	.00064	.00160	.00175	.00019	.00035	.00024	.00033
27.0403	.00013	.00017	.00015	.00014	.00015	.00022	.00015	.00019	.00031	.00016	.00018	.00012	.00007	.00003	.00008
27.0404	.00049	.00087	.01812	.00042	.00024	.00032	.00076	.00088	.00023	.00052	.00081	.00018	.00022	.00012	.00021
27.0405	.00037	.00051	.01212	.00029	.00024	.00018	.00027	.00046	.00017	.00019	.00033	.00008	.00037	.00052	.00009
27.0406	.00707	.00214	.00830	.00194	.00185	.00174	.00240	.00282	.00250	.00183	.01203	.00133	.00302	.00073	.00128
28.0100	.02091	.05089	.03663	.11128	.11872	.03594	.08515	.14641	.00772	.04543	.01243	.00134	.00225	.00101	.00211
28.0200	.00601	.00456	.00336	.00098	.00061	.00136	.00116	.00186	.00061	.00122	.00118	.00033	.00151	.00206	.00042
28.0300	.00023	.00016	.00239	.00012	.00200	.00559	.00154	.00030	.00149	.00014	.00104	.00004	.00010	.00010	.00013
28.0400	.00183	.00100	.00719	.00065	.00938	.02325	.01508	.00156	.00748	.00085	.00981	.00024	.00093	.00124	.00184
29.0100	.00555	.00035	.00039	.00340	.00046	.00027	.00043	.00092	.00020	.00026	.00113	.00010	.00010	.00007	.00015
29.0201	.00034	.00035	.00032	.00055	.00039	.00029	.00035	.00054	.00028	.00026	.00024	.00009	.00019	.00012	.00013
29.0202	.00008	.00008	.00012	.00011	.00009	.00007	.00008	.00012	.00007	.00006	.00008	.00004	.00014	.00004	.00005
29.0203	.00051	.00041	.00137	.00058	.00070	.00061	.00086	.00088	.00049	.00041	.00082	.00041	.00064	.00033	.00044
29.0300	.00003	.00002	.00003	.00003	.00002	.00002	.00002	.00004	.00002	.00002	.00008	.00001	.00001	.00001	.00001
30.0000	.01512	.00370	.00263	.00122	.00138	.00610	.00465	.00248	.02775	.01225	.01182	.00094	.00126	.00080	.00259
31.0101	.04201	.02277	.04060	.03596	.02417	.02577	.02623	.04066	.02456	.02325	.04355	.08645	.08936	.06592	.08794
31.0102	.00212	.00222	.00155	.00240	.00187	.00200	.00179	.00153	.00229	.00185	.00173	.00140	.00351	.00194	.00097
31.0103	.00018	.00018	.00020	.00048	.00034	.00046	.00023	.00024	.00023	.00056	.00062	.00015	.00017	.00003	.00011
31.0200	.00007	.00008	.00010	.00007	.00006	.00006	.00007	.00011	.00007	.00006	.00007	.00031	.00032	.00004	.00037
31.0300	.00016	.00048	.00020	.00019	.00023	.00018	.00022	.00024	.00023	.00021	.00016	.00017	.00030	.00015	.00039
32.0100	.00161	.00089	.00121	.00206	.00078	.00111	.00132	.00179	.00150	.00120	.00167	.00135	.01039	.01864	.00105
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00004	.00011	.00003	.00002	.00001	.00002	.00002	.00004	.00005	.00002	.00003	.00001	.00005	.00007	.00001
32.0302	.00719	.02830	.00286	.00041	.00044	.00208	.00323	.00150	.00080	.00057	.00357	.00046	.00072	.00043	.00149
32.0400	.05599	.08376	.12167	.05380	.01311	.03440	.01443	.09347	.00667	.05779	.03284	.00274	.00453	.00182	.00390
32.0500	.00031	.00030	.00034	.00039	.00030	.00043	.00032	.00038	.00044	.00035	.00050	.00073	.03316	.00033	.00040
33.0001	.00004	.00005	.00005	.00005	.00005	.00021	.00004	.00004	.00004	.00004	.00015	.00002	.00003	.00002	.00005
34.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	(*)	.00001	(*)	.00001
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00001	.00002	.00003
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00003	.00002	.00003	.00003	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00003	.00002	.00002	.00005
34.0305	.00005	.00005	.00008	.00020	.00005	.00006	.00006	.00006	.00007	.00005	.00006	.00003	.00002	.00001	.00002
35.0100	.00131	.00170	.00204	.00097	.00100	.00157	.00120	.00167	.00116	.00324	.00188	.00077	.00191	.00047	.00080
35.0200	.00147	.00028	.00044	.00033	.00022	.00022	.00025	.00026	.00043	.00022	.00041	.00011	.00010	.00009	.00015
36.0100	.00027	.00043	.00029	.00024	.00025	.00022	.00024	.00035	.00025	.00022	.00024	.00055	.00067	.00019	.00060
36.0200	.00002	.00004	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00007	.00003	.00001	.00005
36.0300	.00001	.00005	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00008	.00001	.00004
36.0400	.00130	.00027	.00011	.00009	.00012	.00010	.00011	.00012	.00012	.00010	.00008	.00004	.00015	.00007	.00019
36.0500	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00006	(*)	.00001
36.0600	.00002	.00007	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00002	.00005	.00006	.00002	.00005
36.0701	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00002
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00056
36.0800	.00004	.00004	.00011	.00002	.00002	.00003	.00003	.00003	.00003	.00029	.00007	.00004	.00007	.00001	.00004
36.0900	.00001	.00001	.00001	.00023	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	64.0502	64.0503	64.0504	64.0600	64.0701	64.0702	64.0800	64.0900	64.1000	64.1100	64.1200	65.0100	65.0200	65.0300	65.0400
36.1000	.00003	.00009	.00004	.00004	.00004	.00004	.00004	.00005	.00005	.00004	.00003	.00027	.00005	.00003	.00008
36.1100	.00013	.00025	.00018	.00017	.00015	.00014	.00016	.00021	.00017	.00014	.00015	.00066	.00037	.00011	.00049
36.1200	.00026	.00062	.00034	.00031	.00032	.00027	.00032	.00039	.00035	.00029	.00027	.00128	.00064	.00022	.00079
36.1300	.00026	.00049	.00068	.00039	.00030	.00044	.00039	.00032	.00092	.00043	.00044	.00021	.00015	.00006	.00035
36.1400	.00060	.00022	.00027	.00004	.00005	.00005	.00005	.00006	.00005	.00005	.00004	.00003	.00004	.00003	.00010
36.1500	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00007	(*)	.00001
36.1600	.00255	.00268	.00102	.00042	.00160	.00174	.00221	.00129	.00086	.00190	.00396	.00058	.00053	.00020	.00074
36.1700	.00009	.00016	.00013	.00009	.00007	.00008	.00010	.00017	.00010	.00012	.00009	.00015	.00116	.00026	.00015
36.1800	.00071	.00135	.00066	.00030	.00023	.00041	.00030	.00081	.00227	.00044	.00042	.00026	.00076	.00052	.00033
36.1900	.00442	.00040	.00049	.00033	.00022	.00029	.00035	.00067	.00063	.00039	.00040	.00019	.00022	.00015	.00022
36.2000	.00025	.00052	.00029	.00022	.00025	.00023	.00024	.00034	.00024	.00025	.00025	.00011	.00016	.00013	.00058
36.2100	.00110	.00054	.00020	.00016	.00024	.00018	.00022	.00023	.00024	.00020	.00015	.00008	.00019	.00015	.00036
36.2200	.02095	.00498	.00827	.00012	.00031	.00033	.00040	.00019	.00024	.00029	.00020	.00009	.00015	.00004	.00012
37.0101	.01973	.07428	.01381	.04394	.03075	.04931	.04557	.01122	.17242	.05249	.04792	.03173	.01548	.00550	.01634
37.0102	.00057	.00191	.00043	.00113	.00081	.00132	.00121	.00036	.00434	.00136	.00131	.00122	.00052	.00018	.00054
37.0103	.00041	.00033	.00071	.00009	.00007	.00011	.00027	.00022	.00010	.00016	.00014	.00029	.00008	.00010	.00015
37.0200	.00163	.00265	.00179	.00166	.00149	.00289	.00277	.00177	.00453	.00198	.00278	.01457	.00411	.00126	.00390
37.0300	.00036	.00045	.00037	.00030	.00028	.00074	.00067	.00044	.00043	.00034	.00064	.00159	.00130	.00037	.00115
37.0401	.00028	.00084	.00041	.00022	.00025	.00057	.00044	.00016	.00144	.00061	.00054	.00034	.00021	.00007	.00023
37.0402	.00078	.00089	.00079	.00063	.00063	.00088	.00059	.00084	.00078	.00074	.00095	.00044	.00030	.00011	.00028
38.0100	.00239	.00252	.00212	.00166	.01035	.02933	.00345	.00160	.00453	.00892	.00527	.00165	.00166	.00048	.00175
38.0200	.00093	.00096	.00117	.00140	.00132	.00118	.00119	.00263	.00083	.00104	.00163	.00032	.00054	.00027	.00031
38.0300	.00045	.00067	.00042	.00049	.00137	.00227	.00053	.00047	.00312	.00113	.00086	.00033	.00028	.00010	.00029
38.0400	.00381	.00353	.00374	.01202	.00808	.01253	.00479	.00182	.00516	.01562	.01451	.00368	.00400	.00074	.00288
38.0500	.00385	.00338	.00316	.00167	.00191	.00346	.00195	.00164	.00274	.00260	.00291	.00095	.00077	.00028	.00083
38.0700	.00123	.00135	.00087	.00053	.01759	.05322	.00234	.00061	.00455	.00606	.00430	.00114	.00116	.00034	.00120
38.0800	.00392	.00335	.00297	.02031	.01214	.01899	.00622	.00128	.00381	.02274	.02096	.00137	.00116	.00049	.00166
38.0900	.00330	.00373	.00278	.00072	.00070	.00073	.00080	.00137	.00080	.00100	.00149	.00052	.00047	.00017	.00055
38.1000	.00115	.00165	.00125	.00078	.00094	.00145	.00834	.00090	.00118	.02924	.00234	.00204	.00227	.00043	.00295
38.1100	.00029	.00036	.00050	.00019	.00021	.00040	.00042	.00026	.00047	.00032	.00050	.00043	.00085	.00025	.00146
38.1200	.00025	.00018	.00014	.00009	.00009	.00009	.00024	.00012	.00043	.00017	.00340	.00020	.00018	.00006	.00023
38.1300	.00011	.00012	.00009	.00007	.00544	.00510	.00025	.00018	.00123	.00021	.00017	.00012	.00028	.00010	.00016
38.1400	.00019	.00024	.00051	.00004	.00009	.00009	.00013	.00007	.00005	.00005	.00016	.00033	.00014	.00004	.00011
39.0100	.00178	.00077	.00151	.00091	.00067	.00075	.00084	.00105	.00171	.00103	.00147	.00048	.00053	.00038	.00062
39.0200	.00121	.00075	.00121	.00103	.00092	.00057	.00103	.00196	.00063	.00067	.00109	.00021	.00021	.00014	.00021
40.0100	.00003	.00008	.00003	.00003	.00004	.00003	.00004	.00004	.00004	.00003	.00003	.00002	.00004	.00003	.00008
40.0200	.00006	.00015	.00008	.00007	.00008	.00007	.00008	.00009	.00009	.00008	.00006	.00004	.00009	.00005	.00013
40.0300	.00005	.00014	.00006	.00005	.00007	.00005	.00007	.00007	.00007	.00006	.00009	.00006	.00008	.00005	.00013
40.0400	.00031	.00061	.00043	.00032	.00034	.00030	.00033	.00051	.00036	.00032	.00036	.00362	.00047	.00021	.00147
40.0500	.00021	.00063	.00025	.00022	.00029	.00023	.00027	.00030	.00030	.00026	.00021	.00013	.00028	.00019	.00050
40.0600	.00036	.00119	.00045	.00042	.00044	.00038	.00043	.00056	.00067	.00045	.00044	.00131	.00056	.00027	.00107
40.0700	.00042	.00088	.00084	.00043	.00046	.00040	.00046	.00059	.00048	.00049	.00047	.00074	.00067	.00030	.00097
40.0800	.00007	.00020	.00010	.00009	.00010	.00008	.00009	.00011	.00010	.00009	.00007	.00028	.00028	.00006	.00018
40.0901	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003
40.0902	.00005	.00014	.00008	.00006	.00006	.00005	.00006	.00008	.00007	.00170	.00005	.00004	.00018	.00004	.00014
41.0100	.00836	.00245	.00149	.00121	.00079	.00142	.00160	.00106	.00330	.00364	.00656	.00163	.00118	.00043	.00125
41.0201	.00035	.00087	.00030	.00035	.00024	.00030	.00030	.00059	.00028	.00028	.00042	.00029	.00490	.00096	.00101
41.0202	.00004	.00003	.00003	.00004	.00003	.00002	.00003	.00003	.00002	.00002	.00003	.00001	.00001	.00001	.00002
41.0203	.02219	.03215	.00275	.00066	.01144	.01087	.01783	.00112	.00159	.00132	.00470	.00091	.00080	.00027	.00097
42.0100	.00004	.00004	.00004	.00004	.00002	.00002	.00002	.00004	.00003	.00003	.00003	.00003	.00002	.00002	.00112
42.0201	.00150	.00089	.00042	.00064	.00025	.00049	.00056	.00484	.00057	.00066	.00054	.00161	.00061	.00054	.00087
42.0202	.00013	.00010	.00021	.00009	.00005	.00007	.00014	.00007	.00009	.00011	.00011	.00018	.00008	.00002	.00007
42.0300	.00055	.00094	.00041	.00034	.00027	.00032	.00041	.00060	.12273	.00774	.00061	.00058	.00079	.00047	.00123
42.0401	.00067	.00067	.00081	.00017	.00030	.00049	.00041	.00025	.00529	.00081	.00068	.00031	.00045	.00015	.00041
42.0402	.00059	.00072	.00048	.00041	.00044	.00071	.00058	.00029	.00116	.00692	.00342	.00058	.00042	.00013	.00039
42.0500	.00158	.00129	.00271	.00101	.00191	.00901	.00133	.00152	.00137	.00118	.00385	.00264	.00201	.00087	.00585
42.0700	.00006	.00006	.00006	.00007	.00003	.00005	.00005	.00008	.00005	.00005	.00006	.00040	.00045	.00041	.00007
42.0800	.00108	.00220	.00212	.00139	.00131	.00113	.00133	.00206	.00120	.00113	.00140	.00237	.00542	.00178	.00443
42.1000	.00172	.00022	.00119	.00276	.00010	.00014	.00015	.00031	.00008	.00063	.00024	.00004	.00006	.00003	.00007
42.1100	.01915	.01417	.01689	.00184	.00086	.00123	.00285	.00165	.00193	.00687	.02455	.00894	.00146	.00076	.00287
43.0100	.00022	.00022	.00028	.00022	.00029	.00028	.00026	.00032	.00025	.00020	.00023	.00021	.00022	.00008	.00079
43.0200	.00117	.00120	.00110	.00091	.00069	.00077	.00079	.00129	.00099	.00077	.00181	.00311	.00620	.00144	.00903
44.0001	.00017	.00031	.00021	.00101	.00017	.00021	.00030	.00019	.00021	.00014	.00033	.00029	.00011	.00007	.00054
44.0002	.00004	.00013	.00006	.00007	.00004	.00005	.00005	.00006	.00005	.00004	.00004	.00013	.00004	.00002	.00017
45.0100	.00078	.00094	.00070	.00061	.00062	.00081	.00063	.00097	.00108	.00062	.00106	.00075	.00042	.00020	.00115
45.0200	.00044	.00046	.00037	.00036	.00037	.00055	.00036	.00052	.00074	.00039	.00042	.00029	.00019	.00007	.00025
45.0300	.00020	.00014	.00023	.00022	.00017	.00015	.00017	.00033	.00014	.00014	.00025	.00031	.00033	.00023	.00033
46.0100	.00004	.00011	.00005	.00004	.00005	.00004	.00005	.00006	.00005	.00005	.00004	.00011	.00006	.00003	.00009
46.0200	.00012	.00020	.00013	.00011	.00018	.00021	.00018	.00016	.00028	.00011	.00012	.00016	.00007	.00012	.00018
46.0300	.00006	.00012	.00007	.00006	.00007	.00008	.00007	.00009	.00008	.00006	.00007	.00015	.00008	.00005	.00014
46.0400	.00013	.00018	.00017	.00014	.00010	.00013	.00014	.00013	.00020	.00016	.00015	.00015	.00007	.00007	.00015
47.0100	.00015	.00018	.00014	.00009	.00011	.00012	.00011	.00012	.00022	.00014	.00016	.00015	.00014	.00005	.00019
47.0200	.00018	.00025	.00008	.00005	.00017	.00018	.00014	.00006	.00032	.00010	.00012	.00010	.00009	.00003	.00010
47.0300	.00437	.00458	.00282	.00310	.00474	.00451	.00311	.00204	.00449	.00366	.00374	.00259	.00163	.00052	.00229
47.0401	.00013	.00015	.00020	.00008	.00008	.00008	.00015	.00013	.00015	.00012	.00014	.00026	.00011	.00004	.00016
47.0402	.00002	.00005	.00002	.00002	.00004	.00009	.00003	.00002	.00007	.00003	.00003	.00005	.00002	.00001	.00004
47.0403	.00042	.00008	.00004	.00005	.00006	.00007	.00006	.00003	.00013	.00006	.00008	.00005	.00003	.00006	.00006
48.0100	.00004	.00009	.00004	.00008	.00004	.00004	.00004	.00004	.00004	.00003	.00003	.00006	.00002	.00002	.00008
48.0200	.00015	.00005	.00028	.00003	.00052	.00098	.00045	.00008	.00056	.00004	.00032	.00001	.00003	.00004	.00008
48.0300	.00012	.00007	.00003	.00001	(*)	.00001	.00009	.00005	.00003	.00005	.00004	.00002	(*)	(*)	(*)
48.0400	.00016	.00016	.00186	.00017	.00009	.00017	.00036	.00042	.00007	.00030	.00033	.00004	.00003	.00002	.00005
48.0500	.00048	.00013	.00010	.00007	.00006	.00006	.00017	.00024	.00009	.00013	.00007	.00009	.00007	.00004	.00013
48.0600	.00075	.00094	.00118	.00130	.00115	.00072	.00101	.00271	.00044	.00072	.00135	.00023	.00021	.00014	.00020
49.0100	.00073	.00095	.00110	.00098	.00086	.00079	.00085	.00144	.00094	.00074	.00101	.00086	.00083	.00041	.00407
49.0200	.00057	.00075	.00058	.00051	.00050	.00084	.00072	.00061	.00081	.00064	.00081	.00357	.00417	.00030	.00322
49.0300	.00015	.00029	.00016	.00018	.00015	.00019	.00019	.00020	.00042	.00019	.00020	.00193	.00016	.00039	.00309
49.0400	.00008	.00016	.00009	.00008	.00012	.00015	.00010	.00009	.00016	.00009	.00021	.00039	.00014	.00005	.00022
49.0500	.00047	.00056	.00073	.00051	.00050	.00083	.00052	.00050	.00074	.00069	.00107	.00151	.00087	.00022	.00098
49.0600	.00002	.00003	.00002	.00002	.00002	.00003	.00002	.00001	.00006	.00003	.00003	.00002	.00001	.00001	.00002
49.0700	.00013	.00015	.00017	.00019	.00014	.00011	.00015	.00019	.00009	.00031	.00010	.00015	.00010	.00007	.00017

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	64.0502	64.0503	64.0504	64.0600	64.0701	64.0702	64.0800	64.0900	64.1000	64.1100	64.1200	65.0100	65.0200	65.0300	65.0400
50.0001	.00009	.00016	.00009	.00012	.00006	.00008	.00025	.00013	.00009	.00007	.00010	.00014	.00057	.00042	.00027
50.0002	.00591	.00620	.00475	.00457	.00638	.00592	.00516	.00362	.00605	.00512	.00908	.00286	.00250	.00199	.00910
51.0101	.00034	.00043	.00872	.00027	.00029	.00027	.00028	.00046	.00038	.00029	.00029	.00037	.00020	.00015	.00031
51.0102	.00002	.00007	.00189	.00003	.00003	.00002	.00002	.00011	.00002	.00002	.00002	.00001	.00001	.00002	.00002
51.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	(*)	(*)	(*)	(*)
51.0400	.00014	.00052	.00016	.00018	.00010	.00015	.00016	.00022	.00016	.00014	.00012	.00014	.00014	.00012	.00019
52.0100	.00036	.00003	.00001	.00001	.00001	.00001	.00042	.00001	.00001	.00001	.00917	.00001	.00001	.00001	.00005
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00064	.00134	.00073	.00074	.00075	.00064	.00076	.00105	.00077	.00066	.00089	.00061	.00123	.00091	.00105
52.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)
52.0500	.00003	.00006	.00004	.00003	.00003	.00003	.00004	.00006	.00004	.00003	.00003	.00003	.00018	.00011	.00010
53.0100	.00042	.00003	.00027	.00003	.00003	.00003	.00003	.00004	.00003	.00007	.00004	.00005	.00007	.00002	.00008
53.0200	.00011	.00011	.00012	.00008	.00008	.00009	.00011	.00012	.00011	.01464	.00042	.00015	.00022	.00004	.00015
53.0300	.00021	.00046	.00030	.00024	.00025	.00023	.00026	.00030	.00030	.00742	.00041	.00073	.00057	.00016	.00042
53.0400	.00065	.00074	.00156	.00052	.00052	.00086	.00081	.00082	.00240	.00069	.00139	.00183	.01615	.00104	.00119
53.0500	.00037	.00045	.00052	.00038	.00040	.00061	.00038	.00044	.00058	.00421	.00058	.00123	.00486	.00049	.00083
53.0600	.00014	.00018	.00013	.00010	.00012	.00014	.00014	.00014	.00013	.00010	.00014	.00038	.00059	.00007	.00096
53.0700	.00025	.00044	.00029	.00037	.00030	.00045	.00034	.00026	.00084	.00044	.00048	.00060	.00087	.00008	.00025
53.0800	.00008	.00012	.00013	.00006	.00006	.00007	.00007	.00009	.00009	.00072	.00009	.00038	.00112	.00006	.00011
54.0100	.00001	.00004	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00041
54.0200	.00001	.00003	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	(*)	.00001
54.0300	.00003	.00004	.00003	.00003	.00002	.00003	.00003	.00005	.00003	.00002	.00002	.00002	.00003	.00002	.00011
54.0400	.00007	.00012	.00006	.00006	.00005	.00005	.00007	.00008	.00007	.00005	.00009	.00003	.00004	.00003	.00099
54.0500	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	(*)	.00001
54.0600	.00002	.00007	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00007	.00002	.00001	.00008
54.0700	.00005	.00014	.00006	.00006	.00006	.00005	.00006	.00007	.00006	.00006	.00005	.00003	.00005	.00004	.00011
55.0100	.00017	.00017	.00018	.00018	.00016	.00033	.00033	.00021	.00016	.00379	.00030	.00015	.00028	.00014	.00184
55.0200	.00024	.00050	.00037	.00026	.00022	.00022	.00024	.00038	.00025	.00058	.00026	.00066	.00033	.00019	.00036
55.0300	.00030	.00062	.00058	.00028	.00033	.00031	.00042	.00038	.00033	.00745	.00047	.00206	.00101	.00020	.00051
56.0100	.00011	.00012	.00013	.00011	.00007	.00009	.00554	.00013	.00011	.00022	.00016	.00012	.00016	.00040	.00018
56.0200	.00002	.00001	.00001	.00001	.00001	.00001	.00003	.00006	.00002	.00002	.00001	.00001	.00001	.00001	.00001
56.0300	.00031	.00194	.00055	.00052	.00071	.00027	.00028	.00061	.00028	.00040	.00043	.00020	.00025	.00034	.00057
56.0400	.00012	.00019	.00015	.00012	.00011	.00010	.00014	.00018	.00013	.00012	.00046	.00198	.00060	.00007	.00325
57.0100	.00010	.00021	.00033	.00009	.00005	.00007	.00061	.00019	.00009	.00011	.00008	.00006	.00011	.00007	.00010
57.0200	.00138	.00108	.00796	.00049	.00051	.00046	.00064	.00071	.00051	.00074	.00083	.00056	.00072	.00028	.00094
57.0300	.00288	.00102	.00743	.00051	.00054	.00050	.00136	.00097	.00066	.00095	.00150	.00086	.00075	.00042	.00120
58.0100	.00010	.00009	.00012	.00044	.00009	.00010	.00014	.00013	.00011	.00019	.00015	.00019	.00115	.00050	.00013
58.0200	.00040	.00004	.00195	.00003	.00003	.00002	.00002	.00003	.00003	.00002	.00002	.00004	.00019	.00001	.00008
58.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
58.0400	.00017	.00025	.00018	.00026	.00011	.00015	.00017	.00024	.00015	.00015	.00022	.00024	.00181	.00063	.00057
58.0500	.00011	.00012	.00012	.00010	.00009	.00011	.00012	.00011	.00010	.00046	.00018	.00006	.00007	.00004	.00029
59.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
59.0200	(*)	(*)	.00001	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00006
59.0301	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00003	.00002	.00002	.00003	.00003	.00007	.00044	.00003
59.0302	.00205	.00409	.00198	.00211	.00149	.00294	.00322	.00310	.00200	.00185	.00217	.00208	.02208	.00805	.00296
60.0100	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00001	.00002	.00009	.00001	.00001	.00001	.00003
60.0200	.00013	.00014	.00018	.00028	.00011	.00014	.00014	.00023	.00012	.00021	.00032	.00016	.00012	.00008	.00022
60.0400	.00012	.00012	.00014	.00017	.00007	.00009	.00011	.00016	.00008	.00014	.00070	.00014	.00009	.00005	.00017
61.0100	.00014	.00009	.00013	.00014	.00009	.00010	.00012	.00018	.00015	.00009	.00029	.00009	.00009	.00007	.03447
61.0200	.00002	.00002	.00003	.00002	.00002	.00002	.00006	.00002	.00002	.00001	.00008	.00001	.00001	.00001	.00243
61.0300	.00036	.00035	.00075	.00047	.00033	.00035	.00043	.00094	.00046	.00039	.00049	.03207	.00386	.00028	.00017
61.0500	.00009	.00029	.00011	.00010	.00009	.00010	.00010	.00012	.00012	.00009	.00038	.00030	.00007	.00004	.00036
61.0601	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00001
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00003	.00004	.00003	.00004	.00002	.00002	.00003	.00004	.00003	.00002	.00003	.00009	.00036	.00010	.00233
62.0100	.00039	.00002	.00002	.00002	.00001	.00002	.00001	.00002	.00003	.00002	.00002	.00001	.00001	(*)	.00013
62.0200	.00021	.00030	.00039	.00032	.00029	.00030	.00029	.00046	.00033	.00034	.00036	.00025	.00016	.00008	.00051
62.0300	.00008	.00021	.00010	.00009	.00010	.00009	.00010	.00011	.00011	.00009	.00013	.00011	.00012	.00007	.00027
62.0400	.00001	.00001	.00001	.00002	(*)	.00001	.00001	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)
62.0500	.00050	.00059	.00035	.00009	.00009	.00043	.00043	.00031	.00034	.00031	.00034	.00030	.00014	.00008	.00010
62.0600	(*)	(*)	(*)	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0700	.00008	.00006	.00006	.00005	.00004	.00004	.00007	.00007	.00007	.00005	.00030	.00006	.00005	.00008	.00282
63.0100	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00005	.00001	.00001	(*)	.00002
63.0200	.00004	.00006	.00002	.00002	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00001	.00001	.00005
63.0300	.00279	.00200	.00104	.00133	.00176	.00162	.00204	.00188	.00146	.00174	.00144	.00080	.00065	.00048	.00180
64.0101	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00003	.00001	.00006	.00006
64.0102	.00079	.00049	.00002	.00001	.00002	.00002	.00019	.00002	.00001	.00002	.00019	.00001	.00001	.00001	.00003
64.0104	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00005	.00001	.00001	.00001	.00001
64.0105	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	.00078	.00001	.00001	.00002	.00108	.00001	.00001	.00001	(*)	.00001	.00024	(*)	(*)	(*)	(*)
64.0302	.00001	.00001	.00001	(*)	.00001	(*)	(*)	.00001	(*)	(*)	.00005	(*)	(*)	(*)	(*)
64.0400	.00004	.00004	.00004	.00003	.00003	.00003	.00004	.00004	.00004	.00003	.00011	.00005	.00002	.00006	.00006
64.0501	.00126	.00002	.00002	.00002	.00001	.00001	.00038	.00003	.00001	.00001	.00010	.00002	.00002	.00002	.00002
64.0502	1.00225	.00005	.00004	.00004	.00004	.00004	.00006	.00014	.00005	.00004	.00004	.00004	.00004	.00004	.00005
64.0503	.00005	1.00734	.00025	.00005	.00004	.00004	.00004	.00006	.00005	.00014	.00008	.00008	.00008	.00009	.00008
64.0504	.00012	.00014	1.00072	.00011	.00013	.00011	.00011	.00012	.00013	.00022	.00014	.00018	.00011	.00012	.00014
64.0600	.00001	.00002	.00001	1.01305	.00002	.00001	.00001	.00003	.00002	.00002	.00001	.00001	.00002	.00002	.00003
64.0701	(*)	(*)	(*)	(*)	1.09264	.00036	(*)	(*)	(*)	.00001	(*)	(*)	.00001	(*)	.00002
64.0702	.00002	.00002	.00001	.00001	.03578	1.04024	.00002	.00002	.00002	.00005	.00019	.00001	.00003	.00002	.00008
64.0800	.00006	.00009	.00005	.00007	.00006	.00005	1.00485	.00009	.00006	.00005	.00005	.00007	.00013	.00005	.00010
64.0900	.00001	.00001	.00001	.00001	.00001	.00001	.00001	1.00001	.00001	.00001	.00001	.00002	.00001	(*)	.00001
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	1.09831	(*)	.00004	(*)	(*)	(*)	(*)
64.1100	.00008	.00006	.00026	.00008	.00004	.00005	.00006	.00008	.00013	1.01798	.00010	.00005	.00008	.00003	.00005
64.1200	.03952	.00320	.00060	.00101	.00028	.00062	.04450	.00066	.00062	.00062	1.02508	.00057	.00093	.00044	.00477
65.0100	.01127	.01070	.02433	.01500	.01025	.01040	.01347	.03010	.01420	.01203	.01531	1.06464	.00552	.00903	.00447
65.0200	.00199	.00262	.00240	.00254	.00226	.00199	.00238	.00598	.00229	.00357	.00366	.00160	1.01313	.00122	.00154
65.0300	.03604	.01777	.03225	.02172	.01501	.01747	.02848	.05090	.02252	.01954	.02755	.01626	.01230	1.15557	.01151
65.0400	.00457	.00265	.00419	.00424	.00250	.00344	.00373	.00638	.00509	.00276	.00492	.00338	.00326	.00251	1.43557

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	64.0502	64.0503	64.0504	64.0600	64.0701	64.0702	64.0800	64.0900	64.1000	64.1100	64.1200	65.0100	65.0200	65.0300	65.0400
65.0500	.00441	.00501	.00696	.01272	.00432	.00546	.00526	.01017	.00471	.00867	.00404	.00400	.00260	.00326	.00579
65.0600	.00119	.00079	.00135	.00127	.00088	.00083	.00095	.00177	.00080	.00087	.00147	.00302	.00313	.00240	.00236
65.0701	.00036	.00024	.00044	.00038	.00023	.00026	.00032	.00058	.00036	.00029	.00033	.00533	.00052	.00450	.01750
65.0702	.00024	.00024	.00034	.00051	.00021	.00025	.00026	.00046	.00026	.00036	.00022	.00112	.00015	.00024	.00177
66.0000	.01146	.07462	.01164	.01976	.02674	.00909	.01049	.02300	.01069	.01421	.01612	.00728	.00908	.01289	.02088
67.0000	.00011	.00009	.00006	.00005	.00004	.00004	.00024	.00035	.00008	.00013	.00005	.00003	.00004	.00003	.00006
68.0100	.02247	.02255	.02879	.02270	.02956	.02877	.02607	.03270	.02493	.02078	.02284	.01095	.02118	.00811	.02455
68.0200	.01776	.01758	.02936	.02022	.01890	.01894	.01898	.03648	.02141	.01760	.02136	.00981	.01417	.00660	.01839
68.0301	.00099	.00107	.00291	.00140	.00119	.00193	.00128	.00315	.00101	.00098	.00168	.00149	.00136	.00043	.00139
68.0302	.00226	.00162	.00277	.00128	.00660	.00140	.00220	.00837	.00240	.00110	.00147	.00082	.00140	.00056	.00174
69.0100	.10044	.05962	.11246	.09999	.06619	.07163	.07976	.09737	.12828	.07049	.07871	.03149	.04978	.03286	.03394
69.0200	.00297	.00469	.00285	.00307	.00235	.00236	.00282	.00386	.00301	.00286	.00285	.00286	.01845	.01287	.00398
70.0100	.00893	.01004	.00991	.00985	.00817	.00867	.00918	.01933	.00967	.00861	.00914	.00785	.00653	.00655	.01173
70.0200	.00052	.00184	.00109	.00053	.00034	.00033	.00095	.00347	.00091	.00059	.00181	.00036	.00165	.00026	.01690
70.0300	.00108	.02345	.00247	.00301	.00090	.00120	.00133	.00598	.00164	.00097	.00509	.00192	.00102	.00092	.00357
70.0400	.00592	.00456	.00475	.00712	.00479	.00547	.00717	.00552	.00557	.00510	.00517	.00384	.01715	.01104	.02593
70.0500	.00232	.00179	.00186	.00279	.00187	.00214	.00281	.00216	.00218	.00200	.00202	.00150	.00672	.00432	.01015
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.03347	.02955	.03039	.04088	.02524	.02440	.03098	.04939	.02694	.03632	.03293	.01411	.02638	.02427	.04320
72.0100	.00230	.00224	.00274	.00218	.00233	.00196	.00236	.00568	.00226	.00212	.00221	.00214	.00128	.00172	.00235
72.0201	.00185	.00259	.00143	.00203	.00171	.00186	.00187	.00419	.00206	.00144	.00135	.00111	.00178	.00113	.00146
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001
72.0204	.00113	.00452	.00120	.00152	.00075	.00116	.00136	.00177	.00119	.00111	.00090	.00057	.00117	.00053	.00095
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00418	.01649	.00586	.00549	.00458	.00567	.00491	.00653	.00564	.00480	.00401	.01679	.00401	.00230	.01958
73.0102	.00189	.00209	.00151	.00181	.00195	.00157	.00163	.00169	.00174	.00155	.00146	.00053	.00081	.00052	.00113
73.0103	.00259	.00291	.00196	.00224	.00328	.00252	.00251	.00212	.00275	.00217	.00190	.00146	.00127	.00109	.00262
73.0104	.00732	.00926	.00637	.00696	.00791	.00706	.00661	.01071	.00768	.00668	.00634	.00936	.00389	.00391	.00750
73.0105	.00671	.00701	.00568	.00624	.00686	.00565	.00559	.00919	.00608	.00497	.00508	.00950	.00302	.00259	.01972
73.0106	.00222	.00294	.00205	.00214	.00286	.00243	.00217	.00187	.00252	.00206	.00203	.00322	.00052	.00510	.01347
73.0107	.00618	.00772	.00647	.00503	.01409	.00671	.00479	.00611	.00557	.00530	.00578	.00494	.00382	.00319	.00426
73.0108	.00092	.00163	.00095	.00113	.00150	.00109	.00110	.00096	.00123	.00099	.00095	.00029	.00029	.00031	.00086
73.0109	.00283	.00234	.00304	.00252	.00272	.00288	.00333	.01049	.00344	.00264	.00278	.00129	.00161	.00212	.00215
73.0200	.02338	.01809	.01208	.00964	.00915	.00819	.05036	.07291	.01586	.02793	.01042	.00554	.00805	.00575	.01307
73.0301	.00427	.00525	.00369	.00442	.00479	.00422	.00427	.00381	.00477	.00401	.00381	.00450	.00778	.00317	.00422
73.0302	.00261	.00290	.00218	.00273	.00301	.00289	.00246	.00172	.00323	.00263	.00244	.00062	.00064	.00030	.00090
73.0303	.00660	.01770	.00689	.00660	.00716	.00572	.00630	.03305	.00643	.00581	.00573	.00356	.00354	.00435	.00487
74.0000	.01584	.02029	.01366	.01641	.01949	.01512	.01557	.01485	.01738	.01520	.01432	.00822	.00763	.00768	.01046
75.0001	.00403	.00191	.00326	.00415	.00179	.00345	.00306	.00405	.00308	.00350	.00374	.00388	.00234	.03306	.00424
75.0002	.00560	.01675	.00525	.00623	.00380	.00476	.00449	.01099	.00443	.00466	.00487	.00432	.02139	.01374	.00733
75.0003	.00017	.00019	.00019	.00017	.00015	.00013	.00017	.00025	.00021	.00014	.00015	.00007	.00010	.00008	.00013
76.0100	.00165	.00124	.00099	.00085	.00071	.00067	.00317	.00457	.00124	.00184	.00082	.00069	.00060	.00043	.00093
76.0201	.00072	.00063	.00055	.00055	.00048	.00042	.00109	.00139	.00062	.00069	.00047	.00026	.00031	.00025	.00052
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00002	.00001	.00002	.00002	.00001	.00001	.00002	.00002	.00003	.00002	.00002	.00001	.00001	.00002	.00001
76.0204	.00005	.00003	.00009	.00055	.00006	.00007	.00010	.00006	.00008	.00004	.00007	.00002	.00002	.00001	.00002
76.0205	.00007	.00005	.00009	.00007	.00005	.00005	.00006	.00008	.00009	.00005	.00006	.00002	.00004	.00003	.00003
76.0206	.00002	.00001	.00103	.00003	.00001	.00001	.00432	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001
77.0100	.00005	.00004	.00004	.00006	.00004	.00004	.00006	.00004	.00004	.00004	.00004	.00003	.00014	.00009	.00021
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00013	.00005	.00003	.00121	.00003	.00004	.00004	.00002	.00003	.00002	.00006	.00001	.00019	.00001	.00003
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00063	.00027	.00040	.00035	.00033	.00032	.00034	.00051	.00025	.00035	.00051	.00156	.00041	.00011	.00020
77.0403	.00002	.00001	.00003	.00001	(*)	.00001	.00002	.00001	.00002	.00002	.00002	.00001	(*)	(*)	.00001
77.0501	.00123	.00276	.00124	.00136	.00181	.00122	.00141	.00443	.00149	.00226	.00168	.00280	.00120	.00096	.00242
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00009	.00008	.00006	.00016	.00005	.00006	.00007	.00010	.00006	.00016	.00010	.00006	.00005	.00004	.00009
77.0600	.01044	.00289	.00022	.01251	.00011	.00174	.00010	.00016	.00004	.00011	.00081	.00002	.00003	.00002	.00004
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00621	.00796	.00576	.00541	.01057	.00868	.00918	.00529	.01188	.00579	.00528	.00259	.00337	.00264	.00349
78.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0400	.00014	.00021	.00017	.00015	.00012	.00012	.00016	.00036	.00016	.00014	.00019	.00018	.00015	.00009	.00264
79.0300	.00114	.00087	.00075	.00050	.00037	.00054	.00044	.00087	.00066	.00056	.00061	.00095	.00347	.00131	.00059
80.0000	.01598	.00559	.00448	.00421	.00277	.00298	.00954	.01335	.00359	.00292	.00609	.00584	.00235	.00240	.12506
81.0001	.00256	.00395	.00705	.00366	.00463	.01006	.00359	.00399	.00838	.00543	.00532	.00232	.00481	.00070	.00146
81.0002	.00019	.00018	.00015	.00011	.00008	.00010	.00010	.00019	.00011	.00009	.00012	.00006	.00026	.00023	.00009

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	65.0500	65.0600	65.0701	65.0702	66.0000	67.0000	68.0100	68.0200	68.0301	68.0302	69.0100	69.0200	70.0100	70.0200	70.0300
1.0100	.00052	.00010	.00058	.00030	.00008	.00035	.00009	.00008	.00019	.00014	.00047	.00015	.00027	.00065	.00020
1.0200	.00054	.00010	.00065	.00038	.00008	.00034	.00009	.00008	.00019	.00015	.00051	.00020	.00029	.00071	.00020
1.0301	.00242	.00054	.00310	.00174	.00040	.00162	.00051	.00042	.00101	.00071	.00244	.00081	.00140	.00344	.00099
1.0302	.00008	.00003	.00010	.00006	.00002	.00018	.00003	.00002	.00005	.00004	.00014	.00004	.00005	.00012	.00004
2.0100	.00010	.00029	.00016	.00007	.00006	.00021	.00009	.00003	.00013	.00010	.00011	.00009	.00013	.00014	.00009
2.0201	.00014	.00003	.00015	.00008	.00002	.00011	.00003	.00003	.00006	.00006	.00013	.00004	.00007	.00017	.00005
2.0202	.00125	.00030	.00155	.00087	.00023	.00091	.00029	.00023	.00056	.00044	.00141	.00047	.00074	.00174	.00054
2.0203	.00001	.00002	.00002	.00002	.00003	.00001	.00012	.00001	.00007	.00001	.00002	.00001	.00001	.00002	.00001
2.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0401	.00011	.00002	.00015	.00011	.00002	.00011	.00003	.00002	.00004	.00004	.00021	.00004	.00006	.00016	.00004
2.0402	.00001	(*)	.00001	.00001	(*)	.00001	(*)	(*)	(*)	(*)	.00001	(*)	.00001	.00001	(*)
2.0501	.00032	.00007	.00040	.00021	.00005	.00032	.00006	.00006	.00013	.00008	.00037	.00011	.00019	.00047	.00014
2.0502	.00009	.00002	.00010	.00006	.00001	.00010	.00002	.00002	.00004	.00004	.00008	.00003	.00005	.00011	.00003
2.0503	.00004	.00003	.00004	.00003	.00002	.00010	.00006	.00002	.00014	.00007	.00004	.00003	.00003	.00006	.00002
2.0600	.00036	.00010	.00043	.00024	.00008	.00046	.00010	.00008	.00025	.00015	.00037	.00014	.00020	.00048	.00015
2.0702	.00006	.00004	.00027	.00022	.00005	.00010	.00019	.00004	.00013	.00005	.00015	.00006	.00003	.00009	.00004
3.0001	.00029	.00023	.00075	.00038	.00022	.00045	.00041	.00016	.00066	.00309	.00061	.00046	.00059	.00061	.00049
3.0002	.00054	.00011	.00068	.00036	.00009	.00037	.00011	.00010	.00022	.00014	.00055	.00019	.00033	.00082	.00023
4.0001	.00041	.00023	.00049	.00026	.00012	.00034	.00028	.00014	.00063	.00081	.00357	.00022	.00028	.00049	.00022
4.0002	.00027	.00070	.00033	.00044	.00134	.00033	.00513	.00033	.00124	.00046	.00030	.00042	.00023	.00053	.00030
5.0000	.00051	.00124	.00034	.00013	.00027	.00024	.00105	.00101	.00141	.00073	.00031	.00023	.00017	.00030	.00017
6.0100	.00028	.00048	.00019	.00011	.00051	.00028	.00059	.00028	.00087	.00063	.00018	.00014	.00013	.00021	.00013
6.0200	.00033	.00035	.00020	.00011	.00032	.00025	.00042	.00026	.00070	.00067	.00018	.00015	.00013	.00022	.00013
7.0000	.00236	.01635	.00158	.00157	.00132	.00201	.13562	.00330	.01747	.00478	.00223	.00375	.00268	.00394	.00158
8.0000	.10774	.06233	.02079	.00712	.00680	.00977	.13128	.45997	.06001	.08096	.01864	.01860	.00912	.01725	.01130
9.0001	.00019	.00073	.00010	.00008	.00009	.00014	.00031	.00033	.00337	.00053	.00010	.00010	.00007	.00011	.00006
9.0002	.00018	.00079	.00008	.00006	.00006	.00015	.00026	.00036	.00303	.00062	.00009	.00008	.00005	.00009	.00005
9.0003	.00008	.00010	.00008	.00006	.00004	.00007	.00011	.00005	.00022	.00010	.00008	.00008	.00009	.00010	.00008
9.0004	.00006	.00012	.00005	.00003	.00004	.00005	.00009	.00006	.00033	.00015	.00005	.00004	.00003	.00005	.00003
10.0000	.00022	.00016	.00013	.00008	.00007	.00014	.00031	.00016	.00084	.00057	.00013	.00010	.00009	.00015	.00009
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00251	.00094	.00187	.00357	.00110	.00338	.00139	.00404	.02718	.00113	.00160	.00343	.00120	.00381	.00192
12.0201	.00691	.00352	.00668	.00582	.00423	.00790	.00402	.00229	.00824	.01483	.00890	.00930	.00720	.00739	.00448
12.0202	.00003	.00002	.00003	.00006	.00002	.00006	.00002	.00005	.00002	.00002	.00003	.00006	.00002	.00006	.00003
12.0203	.00010	.00004	.00011	.00014	.00004	.00014	.00005	.00010	.00006	.00005	.00010	.00012	.00006	.00018	.00008
12.0204	.00050	.00025	.00117	.00098	.03439	.00045	.00025	.00014	.00035	.00064	.00076	.00052	.00089	.00175	.00144
12.0205	.00050	.00081	.00076	.00022	.00022	.00032	.00438	.00036	.00129	.00119	.00047	.00038	.00036	.00055	.00032
12.0206	.00067	.00608	.00042	.00053	.00039	.00066	.05556	.00084	.00617	.00156	.00071	.00138	.00094	.00140	.00050
12.0207	.00011	.00031	.00007	.00004	.00005	.00007	.00080	.01104	.00109	.00009	.00008	.00008	.00007	.00007	.00005
12.0208	.00040	.07180	.00007	.00002	.00002	.00002	.00026	.00004	.00009	.00026	.00005	.00005	.00002	.00005	.00003
12.0209	.00270	.00023	.00042	.00031	.00018	.00045	.00047	.00313	.10892	.00049	.00022	.00063	.00028	.00043	.00021
12.0210	.00273	.00022	.00042	.00030	.00017	.00042	.00044	.00316	.08415	.00047	.00021	.00062	.00026	.00040	.00020
12.0211	.00004	.00002	.00008	.00007	.00004	.00007	.00002	.00002	.00003	.00002	.00007	.00002	.00002	.00013	.00002
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00044	.00004	.00007	.00005	.00003	.00007	.00007	.00051	.01292	.00006	.00003	.00010	.00004	.00006	.00003
12.0215	.00620	.00357	.00121	.00042	.00040	.00057	.00772	.02905	.00361	.00465	.00109	.00108	.00054	.00100	.00066
12.0216	.00113	.00027	.00037	.00028	.00014	.00291	.00107	.00106	.01850	.02291	.00051	.00030	.00021	.00044	.00023
13.0100	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0300	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
13.0500	.00005	.00002	.00016	.00013	.00002	.00003	.00003	.00002	.00005	.00003	.00006	.00004	.00005	.00004	.00007
13.0600	(*)	.00002	(*)	(*)	(*)	(*)	.00001	.00001	.00004	.00001	(*)	(*)	(*)	(*)	(*)
13.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.0101	.00207	.00043	.00263	.00147	.00033	.00136	.00040	.00035	.00081	.00055	.00200	.00068	.00119	.00296	.00083

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	65.0500	65.0600	65.0701	65.0702	66.0000	67.0000	68.0100	68.0200	68.0301	68.0302	69.0100	69.0200	70.0100	70.0200	70.0300
14.0102	.00057	.00011	.00078	.00047	.00009	.00037	.00010	.00010	.00021	.00019	.00055	.00018	.00032	.00078	.00023
14.0103	.00043	.00008	.00056	.00035	.00006	.00025	.00007	.00007	.00014	.00012	.00036	.00016	.00023	.00058	.00016
14.0104	.00006	.00002	.00008	.00004	.00001	.00005	.00001	.00001	.00002	.00002	.00006	.00002	.00003	.00007	.00003
14.0200	.00019	.00003	.00017	.00009	.00002	.00011	.00002	.00002	.00005	.00003	.00013	.00004	.00008	.00018	.00006
14.0300	.00028	.00006	.00035	.00018	.00005	.00019	.00005	.00005	.00011	.00007	.00028	.00009	.00017	.00041	.00011
14.0400	.00017	.00004	.00021	.00011	.00003	.00012	.00003	.00003	.00007	.00005	.00017	.00006	.00010	.00025	.00007
14.0500	.00025	.00005	.00030	.00016	.00004	.00016	.00004	.00004	.00009	.00006	.00024	.00008	.00014	.00033	.00010
14.0600	.00059	.00010	.00060	.00031	.00008	.00034	.00009	.00008	.00019	.00012	.00049	.00016	.00028	.00066	.00020
14.0700	.00008	.00002	.00010	.00005	.00001	.00005	.00002	.00001	.00003	.00002	.00008	.00003	.00005	.00012	.00003
14.0800	.00003	.00001	.00004	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00003	.00001	.00002	.00005	.00001
14.0900	.00028	.00006	.00036	.00019	.00005	.00020	.00006	.00005	.00011	.00007	.00030	.00010	.00017	.00042	.00012
14.1000	.00006	.00001	.00007	.00004	.00001	.00006	.00001	.00001	.00002	.00001	.00006	.00002	.00003	.00008	.00002
14.1100	.00018	.00004	.00023	.00012	.00003	.00013	.00003	.00003	.00007	.00005	.00019	.00006	.00011	.00027	.00008
14.1200	.00063	.00013	.00079	.00041	.00010	.00043	.00012	.00011	.00024	.00016	.00064	.00021	.00038	.00095	.00026
14.1301	.00023	.00005	.00023	.00012	.00003	.00013	.00005	.00004	.00008	.00006	.00062	.00007	.00011	.00027	.00008
14.1302	.00009	(*)	.00003	.00001	(*)	.00001	(*)	(*)	.00001	.00001	.00002	.00001	.00001	.00003	.00001
14.1401	.00024	.00005	.00025	.00013	.00004	.00018	.00005	.00004	.00011	.00010	.00021	.00007	.00012	.00029	.00009
14.1402	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00001	(*)
14.1403	.00005	.00001	.00005	.00002	.00001	.00003	.00001	.00001	.00001	.00001	.00004	.00001	.00002	.00006	.00002
14.1501	.00001	.00001	.00002	.00002	.00001	.00002	.00001	(*)	.00001	.00002	.00010	.00001	.00001	.00003	.00002
14.1502	.00075	.00017	.00093	.00053	.00015	.00054	.00016	.00013	.00032	.00028	.00079	.00027	.00043	.00105	.00032
14.1600	.00003	.00001	.00003	.00002	(*)	.00002	.00001	(*)	.00001	.00001	.00003	.00001	.00001	.00004	.00001
14.1700	.00014	.00007	.00020	.00013	.00005	.00015	.00005	.00003	.00012	.00007	.00017	.00012	.00018	.00024	.00015
14.1801	.00103	.00016	.00098	.00051	.00013	.00053	.00015	.00013	.00030	.00019	.00079	.00026	.00046	.00112	.00033
14.1802	.00008	.00001	.00009	.00005	.00001	.00006	.00001	.00001	.00003	.00002	.00007	.00002	.00004	.00010	.00003
14.1900	.00034	.00008	.00039	.00022	.00006	.00038	.00007	.00006	.00015	.00013	.00033	.00011	.00018	.00042	.00013
14.2001	.00012	.00009	.00023	.00018	.00002	.00006	.00002	.00002	.00004	.00005	.00009	.00003	.00005	.00012	.00004
14.2002	.00004	.00001	.00006	.00003	.00001	.00009	.00001	.00001	.00002	.00001	.00004	.00001	.00002	.00006	.00002
14.2003	.00001	(*)	(*)	(*)	(*)	.00001	.00001	(*)	.00002	.00002	(*)	(*)	(*)	(*)	(*)
14.2101	.00066	.00014	.00083	.00044	.00011	.00046	.00013	.00012	.00027	.00017	.00067	.00026	.00045	.00127	.00028
14.2102	.00004	.00001	.00006	.00003	.00001	.00003	.00001	.00001	.00002	.00001	.00005	.00002	.00003	.00008	.00002
14.2103	.00023	.00006	.00046	.00050	.00004	.00036	.00007	.00005	.00009	.00015	.00067	.00009	.00014	.00040	.00010
14.2104	.00155	.00030	.00237	.00091	.00013	.00092	.00023	.00020	.00037	.00033	.00140	.00024	.00040	.00093	.00037
14.2200	.00070	.00014	.00085	.00044	.00011	.00056	.00013	.00012	.00026	.00017	.00072	.00020	.00036	.00075	.00028
14.2300	.00032	.00006	.00035	.00018	.00005	.00029	.00005	.00005	.00011	.00007	.00029	.00009	.00016	.00038	.00012
14.2400	.00005	.00002	.00006	.00004	.00001	.00005	.00001	.00001	.00003	.00002	.00005	.00003	.00005	.00008	.00004
14.2500	.00035	.00010	.00043	.00024	.00008	.00033	.00009	.00007	.00024	.00014	.00037	.00014	.00020	.00049	.00015
14.2600	.00007	.00003	.00007	.00004	.00002	.00006	.00005	.00002	.00010	.00005	.00006	.00003	.00003	.00008	.00003
14.2700	.00012	.00007	.00012	.00007	.00003	.00011	.00012	.00005	.00022	.00011	.00006	.00006	.00006	.00013	.00006
14.2800	.00059	.00012	.00071	.00037	.00009	.00039	.00011	.00010	.00022	.00014	.00057	.00019	.00034	.00082	.00024
14.2900	.00042	.00009	.00052	.00027	.00007	.00044	.00008	.00007	.00017	.00011	.00043	.00014	.00025	.00061	.00017
14.3000	.00001	(*)	.00001	.00001	(*)	.00001	(*)	(*)	(*)	(*)	.00004	(*)	.00001	.00001	(*)
14.3100	.00002	(*)	.00002	.00001	(*)	.00001	(*)	(*)	.00001	(*)	.00002	.00001	.00001	.00002	.00001
14.3200	.00047	.00008	.00053	.00030	.00007	.00427	.00008	.00007	.00015	.00010	.00044	.00018	.00025	.00055	.00019
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16.0100	.00079	.00315	.00144	.00047	.00050	.00218	.00094	.00028	.00102	.00068	.00078	.00077	.00124	.00107	.00079
16.0200	.00004	.00022	.00007	.00004	.00003	.00005	.00004	.00002	.00005	.00003	.00004	.00003	.00011	.00007	.00004
16.0300	.00014	.00080	.00016	.00009	.00012	.00042	.00012	.00006	.00024	.00014	.00017	.00013	.00017	.00017	.00011
16.0400	.00001	.00003	.00001	.00001	.00001	.00004	.00001	(*)	.00001	.00001	.00001	.00001	.00002	.00001	.00001
17.0100	.00006	.00003	.00005	.00005	.00003	.00006	.00003	.00004	.00022	.00009	.00006	.00007	.00005	.00006	.00004
17.0200	.00001	.00002	.00001	.00001	.00001	.00002	.00005	.00001	.00004	.00001	.00001	.00004	.00001	.00002	.00001
17.0300	(*)	(*)	(*)	(*)	(*)	.00003	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	(*)	.00001	(*)	(*)	(*)	.00001	(*)	(*)	.00001	(*)	.00001	(*)	(*)	.00001	.00001
17.0500	.00001	.00002	.00001	.00001	.00001	.00001	.00001	(*)	.00002	.00001	.00001	.00001	.00001	.00001	.00001
17.0600	.00003	.00059	.00006	.00005	.00002	.00003	.00002	.00001	.00004	.00004	.00004	.00003	.00020	.00007	.00005
17.0700	.00014	.00013	.00034	.00003	.00005	.00006	.00012	.00006	.00013	.00059	.00020	.00013	.00005	.00016	.00008
17.0900	.00006	.00005	.00004	.00002	.00001	.00003	.00005	.00002	.00007	.00008	.00025	.00002	.00003	.00005	.00002
17.1001	.00005	.00009	.00011	.00006	.00003	.00005	.00005	.00003	.00012	.00005	.00008	.00013	.00013	.00012	.00007
17.1002	.00002	.00004	.00002	.00001	.00001	.00005	.00002	.00001	.00003	.00002	.00004	.00002	.00002	.00002	.00001
18.0101	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00008	.00016	.00004	.00003	.00011	.00020	.00005	.00004	.00013	.00005	.00015	.00006	.00006	.00005	.00004
18.0400	.00066	.00043	.00024	.00017	.00092	.00167	.00037	.00027	.00094	.00033	.00047	.00035	.00014	.00026	.00022
19.0100	.00001	.00002	.00002	.00002	.00001	.00017	.00001	.00001	.00003	.00001	.00002	.00002	.00008	.00017	.00016
19.0200	.00005	.00009	.00009	.00005	.00003	.00012	.00004	.00003	.00013	.00004	.00009	.00007	.00004	.00015	.00018
19.0301	.00003	.00003	.00007	.00006	.00002	.00003	.00003	.00003	.00010	.00003	.00006	.00003	.00172	.00029	.00016
19.0302	.00013	.00791	.00004	.00002	.00001	.00020	.00006	.00002	.00008	.00031	.00005	.00008	.00004	.00005	.00004
19.0303	.00001	(*)	(*)	(*)	.00001	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00001	.00001
19.0304	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00001	(*)	.00001	.00001
19.0305	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
19.0306	.00004	.00025	.00003	.00002	.00001	.00005	.00002	.00002	.00008	.00004	.00014	.00003	.00003	.00004	.00002
20.0100	.00068	.00054	.00181	.00091	.00050	.00104	.00098	.00038	.00153	.00748	.00142	.00109	.00141	.00146	.00118
20.0200	.00064	.00060	.00191	.00073	.00051	.00109	.00120	.00042	.00183	.01622	.00141	.00085	.00097	.00116	.00082
20.0300	.00001	.00001	.00002	.00002	.00001	.00011	.00001	.00001	.00006	.00002	.00002	.00002	.00001	.00002	.00001
20.0400	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00006	.00001	.00003	.00001	.00001	.00001	.00001
20.0501	.00010	.00004	.00008	.00009	.00005	.00024	.00006	.00007	.00043	.00024	.00010	.00012	.00008	.00011	.00006
20.0502	.00001	(*)	.00001	.00001	(*)	.00001	.00001	.00001	.00009	(*)	.00001	.00001	(*)	.00001	.00001
20.0600	.00014	.00007	.00018	.00012	.00019	.00051	.00011	.00019	.00077	.00039	.00016	.00013	.00009	.00014	.00009
20.0701	.00001	.00004	.00001	.00001	(*)	.00001	.00005	.00001	.00013	.00002	.00001	.00001	.00001	.00001	.00001
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00006	.00023	.00006	.00005	.00020	.00006	.00159	.00008	.00046	.00015	.00005	.00007	.00005	.00008	.00004
20.0901	.00022	.00009	.00363	.00003	.00004	.00006	.00010	.00004	.00012	.00020	.00214	.00008	.00005	.00007	.00004
20.0902	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00005	.00003	.00001	.00001	.00001	.00002	.00001
20.0903	.00021	.00026	.00027	.00015	.00013	.00038	.00019	.00018	.00078	.00033	.00023	.00024	.00015	.00028	.00018
21.0000	.00005	.00003	.00005	.00003	.00002	.00004	.00003	.00002	.00006	.00004	.00015	.00002	.00002	.00004	.00002
22.0101	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0102	.00002	(*)	.00001	.00001	(*)	.00005	(*)	(*)	.00001	(*)	.00001	(*)	(*)	.00001	.00001

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	65.0500	65.0600	65.0701	65.0702	66.0000	67.0000	68.0100	68.0200	68.0301	68.0302	69.0100	69.0200	70.0100	70.0200	70.0300
22.0103	.00001	.00001	.00002	.00002	.00001	.00003	.00001	(*)	.00002	.00001	.00002	.00001	.00001	.00004	.00002
22.0200	(*)	(*)	(*)	(*)	(*)	.00003	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	(*)	(*)	(*)	.00001	(*)	.00001	(*)	.00001	.00004	(*)	(*)	.00001	(*)	.00001	(*)
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0300	.00001	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00005	.00006	(*)	(*)	(*)	(*)	(*)
23.0400	.00001	(*)	.00001	.00001	(*)	.00001	.00001	.00001	.00009	.00001	.00001	.00001	.00001	.00001	.00001
23.0500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
24.0100	.00063	.00040	.00124	.00110	.00034	.00071	.00036	.00023	.00067	.00054	.00103	.00127	.00192	.00176	.00163
24.0200	.00329	.00197	.00708	.00649	.00181	.00395	.00162	.00104	.00297	.00170	.00566	.00730	.01152	.01030	.00986
24.0300	.00073	.00049	.00152	.00068	.00049	.00074	.00058	.00029	.00115	.00070	.00162	.00117	.00116	.00138	.00072
24.0400	.00023	.00015	.00066	.00042	.00008	.00039	.00028	.00027	.00027	.00018	.00043	.00052	.00186	.00157	.00096
24.0500	.00022	.00017	.00040	.00040	.00009	.00014	.00013	.00008	.00015	.00012	.00021	.00023	.00025	.00053	.00019
24.0602	.00002	.00006	.00002	.00002	.00002	.00003	.00002	.00003	.00013	.00004	.00002	.00003	.00002	.00003	.00002
24.0701	.00035	.00015	.00070	.00052	.00022	.00047	.00023	.00010	.00039	.00025	.00099	.00051	.00050	.00097	.00077
24.0702	.00019	.00017	.00019	.00010	.00008	.00016	.00020	.00010	.00044	.00031	.00132	.00552	.00010	.00020	.00010
24.0703	.00022	.00026	.00044	.00070	.00031	.00033	.00015	.00010	.00095	.00023	.00039	.00028	.00114	.00134	.00056
24.0704	.00002	.00001	.00002	.00001	.00002	.00001	.00002	.00001	.00002	.00002	.00039	.00013	.00001	.00003	.00001
24.0705	.00018	.00002	.00023	.00019	.00002	.00001	.00005	.00003	.00180	.00001	.00010	.00001	.00008	.00019	.00007
24.0706	.00016	.00021	.00025	.00045	.00013	.00014	.00012	.00007	.00025	.00024	.00110	.00034	.00024	.00049	.00017
25.0000	.00154	.00097	.00335	.00087	.00083	.00141	.00126	.00058	.00178	.00147	.00362	.00247	.00106	.00181	.00088
26.0100	.00002	(*)	.00002	.00002	(*)	.00001	(*)	(*)	(*)	(*)	.00001	.00002	.00012	.00002	.00001
26.0200	.00018	.00013	.00043	.00043	.00009	.00028	.00012	.00008	.00011	.00012	.00055	.00050	.00042	.00082	.00091
26.0301	.00009	.00007	.00029	.00027	.00005	.00009	.00006	.00003	.00008	.00009	.00012	.00016	.00020	.00046	.00017
26.0302	.00015	.00007	.00037	.00032	.00044	.00019	.00007	.00005	.00012	.00008	.00019	.00030	.00029	.00067	.00027
26.0400	.00022	.00018	.00079	.00068	.00017	.00039	.00019	.00011	.00030	.00026	.00037	.00037	.00133	.00264	.00052
26.0501	.00268	.00110	.00686	.00368	.00161	.00225	.00122	.00081	.00257	.00134	.00625	.00302	.01421	.02357	.01517
26.0502	.00012	.00004	.00029	.00025	.00006	.00013	.00004	.00003	.00008	.00005	.00018	.00022	.00036	.00049	.00037
26.0601	.00128	.00073	.00280	.00240	.00112	.00143	.00085	.00056	.00084	.00085	.00135	.00050	.00292	.00573	.00335
26.0602	.00026	.00029	.00068	.00072	.00033	.00026	.00018	.00015	.00023	.00018	.00037	.00038	.01015	.00224	.00094
26.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	(*)	.00001	.00001	(*)
26.0801	.00009	.00004	.00036	.00035	.00025	.00007	.00006	.00005	.00008	.00005	.00012	.00019	.00128	.00086	.00053
26.0802	.00004	.00002	.00010	.00009	.00002	.00005	.00002	.00001	.00003	.00002	.00006	.00008	.00022	.00016	.00011
26.0803	.00017	.00005	.00040	.00035	.00009	.00019	.00007	.00005	.00010	.00007	.00025	.00029	.00044	.00063	.00049
26.0804	.00005	.00001	.00011	.00009	.00002	.00005	.00002	.00001	.00003	.00002	.00007	.00008	.00014	.00020	.00015
26.0805	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00002	.00001
27.0100	.01101	.00638	.00581	.00315	.00354	.00600	.01312	.00954	.02553	.05102	.00511	.00478	.00389	.00638	.00402
27.0201	.00042	.00026	.00042	.00025	.00013	.00031	.00096	.00019	.00138	.00053	.00058	.00020	.00023	.00047	.00019
27.0300	.00013	.00011	.00016	.00010	.00008	.00014	.00020	.00006	.00032	.00030	.00034	.00010	.00012	.00025	.00011
27.0401	.00005	.00005	.00006	.00003	.00003	.00005	.00007	.00003	.00017	.00007	.00005	.00004	.00003	.00005	.00003
27.0402	.00020	.00093	.00022	.00015	.00032	.00019	.00013	.00010	.00099	.00025	.00023	.00020	.00018	.00032	.00017
27.0403	.00004	.00019	.00003	.00002	.00002	.00010	.00098	.00005	.00027	.00008	.00003	.00004	.00003	.00004	.00002
27.0404	.00024	.00008	.00054	.00044	.00011	.00025	.00010	.00006	.00017	.00011	.00040	.00050	.00060	.00086	.00066
27.0405	.00007	.00007	.00018	.00003	.00003	.00005	.00009	.00004	.00013	.00023	.00009	.00006	.00004	.00009	.00005
27.0406	.00089	.00119	.00073	.00050	.00038	.00181	.00240	.00058	.00572	.00103	.00049	.00048	.00049	.00074	.00046
28.0100	.00105	.00115	.00128	.00076	.00178	.00160	.00115	.00064	.00298	.00154	.00168	.00195	.00104	.00156	.00093
28.0200	.00029	.00036	.00082	.00014	.00020	.00018	.00035	.00013	.00041	.00080	.00039	.00029	.00023	.00041	.00024
28.0300	.00003	.00010	.00006	.00002	.00002	.00007	.00003	.00001	.00005	.00005	.00004	.00004	.00005	.00005	.00003
28.0400	.00025	.00066	.00042	.00013	.00016	.00043	.00023	.00011	.00038	.00053	.00036	.00024	.00024	.00031	.00019
29.0100	.00013	.00006	.00015	.00010	.00084	.00010	.00014	.00006	.00017	.00023	.00012	.00007	.00008	.00019	.00010
29.0201	.00014	.00013	.00014	.00009	.00006	.00016	.00011	.00007	.00032	.00011	.00014	.00011	.00011	.00029	.00016
29.0202	.00005	.00007	.00006	.00004	.00003	.00006	.00007	.00003	.00013	.00007	.00007	.00078	.00019	.00018	.00007
29.0203	.00066	.00026	.00018	.00008	.00007	.00011	.00069	.00020	.00043	.00054	.00016	.00018	.00012	.00023	.00013
29.0300	.00001	.00001	.00001	(*)	(*)	.00001	.00001	(*)	.00002	.00001	.00001	.00001	.00001	.00001	.00001
30.0000	.00061	.00096	.00051	.00040	.00098	.00053	.00066	.00061	.00443	.00095	.00058	.00054	.00037	.00064	.00039
31.0101	.15801	.03639	.02576	.00758	.00658	.00953	.14949	.01538	.04231	.10923	.02200	.02219	.00899	.02032	.01303
31.0102	.00100	.00112	.00117	.00037	.00030	.00032	.00206	.00099	.00142	.00103	.00112	.00088	.00034	.00071	.00048
31.0103	.00006	.00005	.00003	.00002	.00003	.00003	.00006	.00003	.00010	.00007	.00003	.00002	.00002	.00003	.00002
31.0200	.00018	.00049	.00005	.00004	.00003	.00013	.00025	.00060	.00491	.00072	.00005	.00007	.00003	.00006	.00003
31.0300	.00014	.00043	.00012	.00014	.00014	.00017	.00012	.00017	.00083	.00025	.00013	.00018	.00010	.00017	.00009
32.0100	.00140	.00132	.00356	.00034	.00054	.00061	.00124	.00057	.00134	.00623	.00207	.00140	.00053	.00171	.00086
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00001	.00004	.00002	(*)	(*)	.00001	.00001	.00001	.00001	.00003	.00001	.00001	(*)	.00001	.00001
32.0302	.00053	.00035	.00036	.00011	.00033	.00018	.00024	.00016	.00052	.00035	.00027	.00021	.00018	.00030	.00018
32.0400	.00230	.00188	.00255	.00175	.00491	.00362	.00183	.00145	.00725	.00289	.00430	.00307	.00235	.00337	.00218
32.0500	.00027	.00035	.00429	.00008	.00007	.00011	.00154	.00018	.00044	.00028	.00040	.00012	.00008	.00051	.00008
33.0001	.00002	.00002	.00012	.00009	.00001	.00003	.00001	.00001	.00003	.00002	.00006	.00003	.00002	.00004	.00003
34.0100	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00001	(*)	(*)	(*)
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00003	.00001	.00022	.00018	.00001	.00003	.00002	.00001	.00003	.00001	.00014	.00009	.00006	.00010	.00015
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00004	.00001	.00045	.00036	.00001	.00001	.00001	.00001	.00004	.00002	.00017	.00005	.00004	.00007	.00007
34.0305	.00003	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00003	.00005	.00002	.00003	.00004	.00004
35.0100	.00034	.00029	.00061	.00049	.00032	.00132	.00046	.00025	.00068	.00045	.00060	.00029	.00035	.00055	.00064
35.0200	.00030	.00008	.00041	.00023	.00006	.00031	.00008	.00006	.00014	.00011	.00072	.00010	.00016	.00038	.00012
36.0100	.00035	.00235	.00013	.00010	.00022	.00018	.00046	.00097	.00438	.00074	.00013	.00016	.00010	.00015	.00009
36.0200	.00002	.00004	.00001	.00001	.00001	.00003	.00002	.00003	.00023	.00012	.00001	.00002	.00001	.00001	.00001
36.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00005	.00002	.00001	.00002	.00001	.00001	.00001
36.0400	.00005	.00021	.00004	.00004	.00003	.00005	.00021	.00003	.00034	.00010	.00006	.00006	.00005	.00005	.00003
36.0500	.00001	.00003	(*)	(*)	(*)	(*)	(*)	.00002	.00014	.00002	(*)	(*)	(*)	(*)	(*)
36.0600	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00001	.00010	.00003	.00002	.00002	.00001	.00002	.00001
36.0701	.00003	.00001	.00004	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00003	.00001	.00002	.00003	.00001
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00002	.00006	.00002	.00001	.00007	.00007	.00032	.00002	.00007	.00002	.00002	.00002	.00002	.00003	.00002
36.0900	.00001	.00001	.00001	(*)	(*)	.00001	.00001	(*)	.00001	(*)	.00004	.00001	.00002	.00005	.00005

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	65.0500	65.0600	65.0701	65.0702	66.0000	67.0000	68.0100	68.0200	68.0301	68.0302	69.0100	69.0200	70.0100	70.0200	70.0300
36.1000	.00003	.00014	.00002	.00002	.00004	.00003	.00009	.00005	.00037	.00009	.00002	.00003	.00002	.00003	.00002
36.1100	.00026	.00069	.00009	.00008	.00015	.00015	.00058	.00069	.00487	.00064	.00009	.00012	.00007	.00012	.00006
36.1200	.00036	.00584	.00016	.00015	.00021	.00027	.00076	.00073	.00530	.00107	.00018	.00022	.00014	.00020	.00011
36.1300	.00017	.00012	.00007	.00004	.00004	.00006	.00016	.00021	.00328	.00010	.00006	.00007	.00006	.00008	.00005
36.1400	.00003	.00002	.00003	.00004	.00002	.00004	.00003	.00004	.00029	.00005	.00003	.00004	.00002	.00004	.00002
36.1500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
36.1600	.00030	.00038	.00026	.00026	.00038	.00015	.00041	.00022	.00058	.00028	.00014	.00010	.00009	.00014	.00009
36.1700	.00007	.00046	.00006	.00005	.00007	.00006	.00023	.00011	.00068	.00016	.00007	.00007	.00004	.00007	.00004
36.1800	.00020	.00172	.00026	.00006	.00008	.00015	.00030	.00018	.00026	.00034	.00035	.00027	.00008	.00016	.00011
36.1900	.00013	.00028	.00009	.00005	.00008	.00009	.00042	.00022	.00068	.00019	.00009	.00008	.00006	.00009	.00006
36.2000	.00011	.00022	.00009	.00008	.00006	.00010	.00009	.00010	.00045	.00015	.00011	.00011	.00007	.00010	.00006
36.2100	.00009	.00006	.00008	.00007	.00005	.00010	.00007	.00003	.00014	.00019	.00011	.00012	.00009	.00010	.00006
36.2200	.00006	.00008	.00004	.00003	.00008	.00013	.00015	.00004	.00008	.00006	.00010	.00003	.00004	.00005	.00003
37.0101	.00597	.01587	.00407	.00152	.00322	.00270	.01298	.01158	.01699	.00744	.00382	.00271	.00207	.00354	.00201
37.0102	.00019	.00049	.00013	.00005	.00011	.00008	.00040	.00037	.00066	.00025	.00012	.00008	.00006	.00011	.00006
37.0103	.00004	.00003	.00008	.00003	.00003	.00004	.00004	.00003	.00019	.00010	.00007	.00004	.00003	.00008	.00007
37.0200	.00118	.00279	.00080	.00025	.00076	.00047	.00222	.00142	.00786	.00200	.00078	.00048	.00031	.00055	.00035
37.0300	.00095	.00078	.00028	.00006	.00024	.00010	.00111	.00033	.00076	.00038	.00023	.00014	.00008	.00016	.00011
37.0401	.00015	.00016	.00007	.00002	.00007	.00005	.00016	.00009	.00023	.00009	.00008	.00005	.00003	.00005	.00003
37.0402	.00014	.00019	.00009	.00004	.00011	.00013	.00032	.00011	.00031	.00022	.00009	.00006	.00006	.00009	.00005
38.0100	.00056	.00128	.00040	.00024	.00133	.00062	.00149	.00063	.00209	.00099	.00039	.00031	.00029	.00046	.00027
38.0200	.00024	.00030	.00021	.00010	.00016	.00016	.00029	.00019	.00059	.00067	.00017	.00017	.00012	.00019	.00013
38.0300	.00013	.00019	.00008	.00004	.00011	.00009	.00019	.00013	.00029	.00018	.00008	.00006	.00005	.00008	.00005
38.0400	.00126	.00112	.00063	.00034	.00071	.00067	.00126	.00062	.00202	.00092	.00066	.00046	.00042	.00072	.00039
38.0500	.00046	.00059	.00033	.00023	.00110	.00065	.00060	.00036	.00098	.00060	.00025	.00019	.00024	.00040	.00022
38.0700	.00033	.00080	.00026	.00016	.00093	.00045	.00110	.00039	.00138	.00057	.00030	.00022	.00020	.00030	.00018
38.0800	.00082	.00089	.00056	.00034	.00053	.00064	.00096	.00049	.00206	.00077	.00066	.00046	.00042	.00072	.00038
38.0900	.00049	.00034	.00022	.00014	.00090	.00092	.00039	.00017	.00048	.00041	.00017	.00015	.00020	.00027	.00020
38.1000	.00050	.00108	.00042	.00031	.00322	.00069	.00318	.00049	.00185	.00079	.00039	.00039	.00040	.00060	.00037
38.1100	.00037	.00046	.00018	.00006	.00021	.00013	.00031	.00020	.00043	.00022	.00016	.00010	.00009	.00017	.00009
38.1200	.00008	.00030	.00004	.00002	.00004	.00004	.00015	.00013	.00042	.00016	.00004	.00003	.00003	.00004	.00002
38.1300	.00028	.00007	.00013	.00002	.00005	.00007	.00008	.00004	.00011	.00006	.00007	.00004	.00003	.00006	.00004
38.1400	.00041	.00011	.00005	.00001	.00003	.00002	.00011	.00004	.00009	.00005	.00002	.00002	.00001	.00002	.00002
39.0100	.00088	.00030	.00065	.00034	.00016	.00048	.00066	.00019	.00065	.00055	.00123	.00032	.00034	.00078	.00029
39.0200	.00018	.00014	.00011	.00006	.00007	.00009	.00021	.00009	.00033	.00032	.00011	.00010	.00007	.00013	.00008
40.0100	.00003	.00004	.00002	.00002	.00001	.00003	.00002	.00003	.00025	.00006	.00002	.00003	.00002	.00003	.00001
40.0200	.00005	.00003	.00005	.00006	.00003	.00007	.00006	.00006	.00026	.00007	.00015	.00007	.00004	.00007	.00004
40.0300	.00004	.00002	.00004	.00004	.00003	.00005	.00003	.00005	.00027	.00008	.00004	.00005	.00003	.00005	.00003
40.0400	.00025	.00038	.00014	.00010	.00034	.00015	.00185	.00066	.00122	.00046	.00016	.00017	.00013	.00017	.00010
40.0500	.00015	.00010	.00013	.00015	.00009	.00018	.00010	.00012	.00067	.00025	.00016	.00020	.00013	.00018	.00010
40.0600	.00034	.00161	.00018	.00015	.00018	.00022	.00294	.00076	.00192	.00068	.00021	.00025	.00017	.00025	.00013
40.0700	.00044	.00169	.00025	.00026	.00020	.00046	.00159	.00088	.00412	.00114	.00027	.00035	.00024	.00037	.00021
40.0800	.00007	.00009	.00004	.00005	.00004	.00006	.00007	.00015	.00072	.00011	.00005	.00006	.00004	.00006	.00003
40.0901	.00001	(*)	.00001	.00001	(*)	.00002	.00001	.00002	.00015	.00011	.00001	.00001	.00001	.00001	.00001
40.0902	.00005	.00009	.00003	.00002	.00005	.00005	.00007	.00012	.00043	.00014	.00003	.00004	.00003	.00003	.00002
41.0100	.00119	.00118	.00042	.00018	.00102	.00040	.00257	.00048	.00163	.00065	.00037	.00027	.00024	.00038	.00024
41.0201	.00016	.00030	.00036	.00008	.00024	.00016	.00028	.00015	.00024	.00040	.00078	.00035	.00012	.00030	.00021
41.0202	.00003	.00001	.00004	.00003	.00001	.00004	.00001	.00001	.00002	.00001	.00004	.00002	.00002	.00005	.00001
41.0203	.00049	.00053	.00040	.00023	.00114	.00061	.00051	.00032	.00077	.00044	.00035	.00025	.00034	.00073	.00027
42.0100	.00003	.00001	.00013	.00007	.00010	.00002	.00003	.00001	.00003	.00002	.00005	.00006	.00005	.00017	.00007
42.0201	.00151	.00031	.00346	.00013	.00021	.00016	.00042	.00027	.00067	.00039	.00047	.00057	.00010	.00017	.00013
42.0202	.00004	.00002	.00003	.00001	.00002	.00002	.00004	.00002	.00012	.00006	.00005	.00003	.00002	.00002	.00002
42.0300	.00023	.00033	.00029	.00011	.00015	.00018	.00049	.00020	.00053	.00034	.00049	.00027	.00013	.00025	.00016
42.0401	.00021	.00025	.00015	.00008	.00046	.00059	.00022	.00012	.00031	.00017	.00013	.00009	.00013	.00015	.00012
42.0402	.00017	.00032	.00011	.00006	.00018	.00016	.00032	.00019	.00052	.00021	.00011	.00009	.00008	.00012	.00007
42.0500	.00057	.00403	.00054	.00018	.00031	.00031	.00129	.00053	.00157	.00106	.00038	.00062	.00027	.00044	.00022
42.0700	.00003	.00005	.00008	.00002	.00002	.00003	.00004	.00002	.00005	.00016	.00011	.00007	.00002	.00005	.00004
42.0800	.00164	.01168	.00063	.00042	.00076	.00054	.00277	.00603	.02408	.00919	.00063	.00066	.00044	.00069	.00039
42.1000	.00008	.00003	.00012	.00008	.00003	.00012	.00003	.00002	.00006	.00004	.00012	.00012	.00010	.00016	.00010
42.1100	.00065	.00060	.00045	.00021	.00031	.00043	.00105	.00074	.00086	.00073	.00044	.00030	.00043	.00045	.00033
43.0100	.00012	.00106	.00008	.00009	.00007	.00012	.00966	.00015	.00108	.00029	.00013	.00024	.00017	.00025	.00009
43.0200	.00074	.00631	.00048	.00020	.00233	.00027	.00316	.00212	.00126	.00103	.00044	.00031	.00024	.00047	.00031
44.0001	.00022	.00008	.00018	.00006	.00006	.00012	.00010	.00017	.00319	.00008	.00014	.00009	.00007	.00011	.00007
44.0002	.00004	.00003	.00006	.00001	.00003	.00004	.00005	.00003	.00032	.00003	.00010	.00003	.00002	.00002	.00003
45.0100	.00037	.00075	.00027	.00011	.00016	.00021	.00436	.00071	.01104	.00040	.00025	.00022	.00016	.00023	.00015
45.0200	.00010	.00047	.00007	.00005	.00006	.00008	.00270	.00014	.00073	.00020	.00008	.00010	.00007	.00011	.00005
45.0300	.00054	.00032	.00011	.00004	.00004	.00005	.00067	.00251	.00033	.00041	.00009	.00009	.00005	.00009	.00006
46.0100	.00003	.00001	.00002	.00003	.00001	.00003	.00003	.00003	.00014	.00006	.00003	.00004	.00002	.00003	.00002
46.0200	.00005	.00009	.00006	.00002	.00003	.00005	.00045	.00005	.00020	.00013	.00007	.00006	.00003	.00004	.00003
46.0300	.00009	.00006	.00003	.00002	.00002	.00003	.00020	.00028	.00051	.00011	.00003	.00004	.00002	.00003	.00002
46.0400	.00005	.00005	.00006	.00002	.00003	.00004	.00011	.00003	.00007	.00006	.00058	.00003	.00003	.00003	.00003
47.0100	.00010	.00012	.00005	.00002	.00004	.00004	.00011	.00007	.00016	.00006	.00004	.00002	.00002	.00003	.00002
47.0200	.00004	.00005	.00003	.00001	.00003	.00003	.00005	.00002	.00006	.00003	.00003	.00002	.00001	.00002	.00002
47.0300	.00100	.00106	.00047	.00027	.00042	.00038	.00103	.00059	.00124	.00056	.00053	.00023	.00020	.00032	.00020
47.0401	.00011	.00006	.00005	.00002	.00002	.00003	.00014	.00018	.00009	.00009	.00005	.00003	.00003	.00003	.00003
47.0402	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	(*)	(*)	.00001
47.0403	.00004	.00003	.00001	.00001	.00001	.00001	.00004	.00002	.00006	.00002	.00001	.00001	.00001	.00001	.00001
48.0100	.00005	.00002	.00007	.00003	.00002	.00004	.00002	.00001	.00003	.00002	.00005	.00010	.00002	.00004	.00002
48.0200	.00001	.00011	.00002	.00001	.00001	.00002	.00001	(*)	.00002	.00002	.00002	.00001	.00001	.00001	.00001
48.0300	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00001	.00002	.00001	(*)	(*)	(*)	(*)
48.0400	.00003	.00002	.00006	.00004	.00002	.00004	.00002	.00001	.00004	.00002	.00007	.00008	.00007	.00007	.00006
48.0500	.00010	.00003	.00021	.00018	.00005	.00010	.00004	.00003	.00006	.00004	.00012	.00016	.00026	.00026	.00021
48.0600	.00017	.00011	.00010	.00005	.00007	.00010	.00020	.00013	.00037	.00059	.00010	.00008	.00006	.00010	.00006
49.0100	.00082	.00837	.00029	.00011	.00015	.00019	.00201	.00156	.00105	.00073	.00025	.00023	.00014	.00024	.00015
49.0200	.00040	.00492	.00024	.00010	.00098	.00014	.00099	.00038	.00054	.00030	.00022	.00015	.00013	.00028	.00014
49.0300	.00007	.00012	.00007	.00003	.00005	.00006	.00043	.00006	.00022	.00023	.00009	.00005	.00004	.00054	.00003
49.0400	.00006	.00012	.00006	.00001	.00004	.00004	.00008	.00007	.00028	.00009	.00005	.00003	.00002	.00003	.00002
49.0500	.00025	.00051	.00017	.00006	.00015	.00014	.00094	.00058	.00057	.00028	.00018	.00012	.00008	.00014	.00009
49.0600	.00001	.00001	(*)	(*)	(*)	(*)	.00001	.00001	.00002	.00001	(*)	(*)	(*)	(*)	(*)
49.0700	.00010	.00014	.00026	.00002	.00002	.00004	.00016	.00021	.00019	.00030	.00005	.00003	.00002	.00003	.00002

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	65.0500	65.0600	65.0701	65.0702	66.0000	67.0000	68.0100	68.0200	68.0301	68.0302	69.0100	69.0200	70.0100	70.0200	70.0300
50.0001	.00006	.00021	.00008	.00002	.00009	.00004	.00011	.00008	.00029	.00017	.00016	.00008	.00003	.00006	.00004
50.0002	.00226	.00190	.00157	.00071	.00084	.00070	.00253	.00248	.00771	.00157	.00167	.00086	.00048	.00077	.00051
51.0101	.00031	.00025	.00043	.00037	.00027	.00040	.00028	.00020	.00028	.00028	.00035	.00024	.00262	.00087	.00214
51.0102	.00002	.00002	.00008	.00004	.00001	.00004	.00001	.00001	.00003	.00001	.00006	.00003	.00004	.00012	.00005
51.0300	(*)	(*)	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00002	.00001	.00001	.00002	.00001
51.0400	.00042	.00007	.00052	.00035	.00015	.00081	.00017	.00008	.00019	.00014	.00013	.00014	.00018	.00028	.00023
52.0100	.00001	(*)	.00001	.00001	.00001	.00001	.00001	(*)	.00002	.00001	.00001	.00013	.00002	.00003	.00001
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00041	.00035	.00044	.00029	.00021	.00038	.00028	.00024	.00123	.00072	.00183	.00054	.00027	.00044	.00026
52.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002	(*)	(*)	(*)
52.0500	.00004	.00001	.00003	.00002	.00001	.00006	.00002	.00003	.00049	.00005	.00011	.00003	.00003	.00009	.00003
53.0100	.00006	.00005	.00001	.00001	.00002	.00005	.00018	.00019	.00008	.00005	.00001	.00001	.00001	.00002	.00001
53.0200	.00007	.00009	.00005	.00004	.00003	.00005	.00019	.00016	.00014	.00007	.00005	.00005	.00004	.00006	.00003
53.0300	.00024	.00097	.00013	.00011	.00016	.00014	.00085	.00038	.00048	.00026	.00015	.00015	.00015	.00017	.00012
53.0400	.00058	.00308	.00031	.00018	.00018	.00034	.00135	.00161	.00091	.00074	.00039	.00023	.00021	.00041	.00020
53.0500	.00029	.00140	.00017	.00011	.00015	.00019	.00138	.00084	.00050	.00038	.00017	.00014	.00014	.00024	.00016
53.0600	.00013	.00081	.00005	.00003	.00008	.00004	.00093	.00050	.00051	.00013	.00005	.00005	.00004	.00007	.00003
53.0700	.00015	.00016	.00006	.00003	.00007	.00007	.00026	.00014	.00025	.00012	.00005	.00004	.00003	.00006	.00004
53.0800	.00003	.00006	.00004	.00002	.00003	.00004	.00021	.00004	.00011	.00004	.00005	.00004	.00003	.00005	.00004
54.0100	.00003	.00001	.00002	(*)	.00001	.00006	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00003	.00001
54.0200	.00002	(*)	.00001	(*)	.00001	.00004	.00001	(*)	.00001	.00001	(*)	.00001	.00001	.00001	.00001
54.0300	.00006	.00001	.00002	.00002	.00001	.00004	.00002	.00006	.00129	.00002	.00002	.00004	.00002	.00003	.00002
54.0400	.00008	.00003	.00005	.00004	.00003	.00010	.00004	.00003	.00008	.00004	.00018	.00008	.00063	.00171	.00014
54.0500	.00003	(*)	.00001	(*)	.00001	.00006	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001
54.0600	.00002	.00001	.00003	(*)	.00001	.00002	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001
54.0700	.00006	.00002	.00004	.00005	.00003	.00010	.00003	.00005	.00030	.00005	.00004	.00006	.00004	.00007	.00004
55.0100	.00020	.00028	.00022	.00020	.00011	.00014	.00174	.00012	.00042	.00019	.00018	.00027	.00028	.00039	.00016
55.0200	.00020	.00020	.00014	.00011	.00018	.00029	.00057	.00032	.00106	.00043	.00018	.00015	.00011	.00047	.00010
55.0300	.00020	.00053	.00016	.00014	.00054	.00025	.00158	.00032	.00118	.00041	.00018	.00020	.00017	.00023	.00014
56.0100	.00012	.00021	.00047	.00038	.00006	.00012	.00013	.00005	.00029	.00029	.00035	.00028	.00022	.00083	.00053
56.0200	.00002	(*)	.00003	.00003	.00001	.00139	.00001	.00001	.00001	.00001	.00004	.00003	.00002	.00004	.00004
56.0300	.00040	.00151	.00090	.00075	.02641	.00037	.00021	.00011	.00027	.00050	.00059	.00041	.00069	.00137	.00111
56.0400	.00123	.00007	.00012	.00005	.00006	.00125	.00031	.00009	.00031	.00028	.00006	.00006	.00005	.00008	.00006
57.0100	.00018	.00006	.00017	.00012	.00013	.00599	.00008	.00004	.00010	.00008	.00009	.00013	.00012	.00018	.00015
57.0200	.00112	.00037	.00062	.00046	.00527	.00204	.00039	.00021	.00044	.00036	.00049	.00039	.00086	.00101	.00101
57.0300	.00156	.00157	.00079	.00065	.00548	.01862	.00064	.00034	.00059	.00061	.00055	.00054	.00207	.00116	.00115
58.0100	.00011	.00014	.00029	.00005	.00007	.00007	.00012	.00010	.00047	.00026	.00022	.00024	.00008	.00019	.00013
58.0200	.00007	.00001	.00004	.00003	.00015	.00004	.00001	.00001	.00002	.00001	.00003	.00002	.00002	.00007	.00004
58.0300	(*)	(*)	(*)	(*)	(*)	.00001	.00003	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
58.0400	.00019	.00024	.00048	.00006	.00013	.00010	.00018	.00015	.00023	.00033	.00031	.00022	.00009	.00023	.00014
58.0500	.00006	.00007	.00005	.00004	.00007	.00003	.00027	.00009	.00016	.00007	.00005	.00005	.00004	.00006	.00003
59.0100	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
59.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
59.0301	.00001	.00002	.00002	(*)	.00001	.00001	.00002	.00001	.00003	.00014	.00002	.00001	.00001	.00001	.00001
59.0302	.00116	.00207	.00410	.00051	.00368	.00090	.00147	.00094	.00301	.00367	.00468	.00196	.00085	.00198	.00150
60.0100	.00151	.00002	.00008	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00003
60.0200	.01906	.00022	.00099	.00009	.00006	.00018	.00019	.00008	.00015	.00007	.00015	.00007	.00010	.00022	.00034
60.0400	.01129	.00014	.00059	.00005	.00005	.00011	.00013	.00005	.00010	.00005	.00009	.00005	.00006	.00014	.00021
61.0100	.00017	.00007	.00008	.00004	.00002	.00005	.00021	.00005	.00054	.00011	.00007	.00004	.00004	.00009	.00003
61.0200	.00004	.00001	.00002	.00001	(*)	.00001	.00002	.00002	.00044	.00001	.00002	.00001	.00001	.00003	.00001
61.0300	.00011	.00018	.00017	.00006	.00005	.00008	.00087	.00008	.00027	.00024	.00011	.00009	.00008	.00019	.00007
61.0500	.00007	.00005	.00013	.00002	.00006	.00008	.00006	.00004	.00008	.00005	.00010	.00005	.00003	.00004	.00006
61.0601	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00006	.00002	.00094	.00002	.00009	.00009	.00009	.00008	.00018	.00005	.00002	.00003	.00023	.00067	.00065
62.0100	.00003	.00001	(*)	(*)	(*)	(*)	.00001	(*)	.00005	.00001	(*)	(*)	(*)	(*)	(*)
62.0200	.00023	.00025	.00007	.00004	.00004	.00006	.00100	.00052	.00234	.00085	.00006	.00007	.00005	.00009	.00005
62.0300	.00005	.00003	.00005	.00005	.00003	.00006	.00004	.00005	.00023	.00008	.00007	.00007	.00005	.00008	.00004
62.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0500	.00014	.00011	.00004	.00002	.00004	.00003	.00013	.00008	.00027	.00011	.00009	.00019	.00003	.00004	.00003
62.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0700	.00007	.00003	.00031	.00033	.00018	.00009	.00004	.00003	.00008	.00004	.00014	.00004	.00018	.00014	.00012
63.0100	.00009	.00001	.00001	.00001	.00001	.00008	.00001	.00001	.00006	.00001	.00001	.00001	.00001	.00001	.00001
63.0200	.00001	.00001	.00002	(*)	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	(*)	.00001	.00001
63.0300	.00103	.00057	.00161	.00162	.00057	.01729	.00085	.00047	.00119	.00054	.00131	.00151	.00204	.00281	.00246
64.0101	.00004	.00001	.00023	.00031	.00007	.00005	.00001	.00002	.00005	.00011	.00010	.00002	.00015	.00039	.00003
64.0102	.00001	.00001	.00004	.00005	.00001	.00001	.00001	(*)	.00001	.00002	.00002	.00001	.00002	.00006	.00001
64.0104	.00003	.00001	.00013	.00007	.00001	.00002	.00001	.00001	.00003	.00001	.00003	.00001	.00005	.00013	.00002
64.0105	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00004	.00001	.00025	.00026	.00002	.00004	.00003	.00002	.00004	.00010	.00015	.00011	.00010	.00025	.00014
64.0501	.00002	.00001	.00001	.00007	.00003	.00001	.00001	.00001	.00003	.00001	.00004	.00010	.00006	.00010	.00006
64.0502	.00006	.00002	.00017	.00017	.00005	.00008	.00004	.00003	.00005	.00002	.00014	.00006	.00011	.00024	.00014
64.0503	.00007	.00006	.00026	.00027	.00017	.00003	.00005	.00003	.00008	.00008	.00008	.00013	.00030	.00055	.00018
64.0504	.00016	.00005	.00025	.00028	.00008	.00008	.00010	.00007	.00014	.00008	.00016	.00021	.00044	.00069	.00041
64.0600	.00002	.00001	.00003	.00002	.00001	.00003	.00001	.00001	.00002	.00001	.00002	.00051	.00020	.00077	.00004
64.0701	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00001	.00008	.00001	.00001	.00001	.00005	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001
64.0800	.00008	.00006	.00006	.00005	.00005	.00006	.00006	.00006	.00062	.00194	.00008	.00011	.00010	.00017	.00005
64.0900	.00001	(*)	(*)	.00001	(*)	.00001	(*)	.00001	.00004	.00001	(*)	.00001	(*)	.00001	(*)
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00010	.00003	.00007	.00005	.00002	.00004	.00003	.00002	.00010	.00004	.00025	.00014	.00024	.00008	.00005
64.1200	.00061	.00024	.00082	.00096	.00074	.00038	.00042	.00031	.00099	.00041	.00078	.00087	.00131	.00240	.00092
65.0100	.00323	.00526	.00492	.00139	.00142	.00206	.02855	.00235	.00837	.00778	.00306	.00242	.00224	.00319	.00205
65.0200	.00172	.00071	.00368	.00299	.00164	.00318	.00107	.00073	.00151	.00093	.00299	.00085	.00073	.00602	.00075
65.0300	.01372	.01059	.01022	.00347	.00484	.00895	.01061	.00378	.01641	.05620	.02420	.00922	.00633	.01109	.00478
65.0400	.00487	.00263	.00122	.00042	.00043	.00062	.00833	.00093	.00278	.00419	.00107	.00100	.00073	.00113	.00069

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	65.0500	65.0600	65.0701	65.0702	66.0000	67.0000	68.0100	68.0200	68.0301	68.0302	69.0100	69.0200	70.0100	70.0200	70.0300
65.0500	1.04008	.00996	.05249	.00447	.00218	.00892	.00369	.00343	.00526	.00301	.00756	.00357	.00468	.01061	.01749
65.0600	.00562	1.00530	.00095	.00023	.00023	.00032	.00359	.00055	.00131	.00368	.00076	.00075	.00029	.00068	.00044
65.0701	.00728	.00019	1.01162	.00048	.00006	.00013	.00034	.00007	.00021	.00152	.00100	.00010	.00009	.00017	.00017
65.0702	.03216	.00043	.00192	1.00021	.00011	.00036	.00020	.00017	.00023	.00018	.00068	.00019	.00020	.00049	.00073
66.0000	.01492	.00742	.03469	.02898	1.02031	.01344	.00756	.00423	.01025	.01890	.02266	.01550	.02645	.05191	.04262
67.0000	.00010	.00002	.00022	.00024	.00002	1.00701	.00003	.00002	.00004	.00003	.00010	.00023	.00012	.00008	.00015
68.0100	.01219	.11039	.00754	.00955	.00702	.01197	1.00943	.01524	.11029	.01060	.01290	.02495	.01708	.02525	.00906
68.0200	.01333	.04398	.01002	.00569	.00660	.00915	.11184	1.55622	.09958	.01228	.01130	.01126	.00912	.01025	.00742
68.0301	.00093	.00044	.00049	.00061	.00041	.00132	.00132	.00127	1.00559	.00089	.00043	.00047	.00084	.00146	.00049
68.0302	.00117	.00054	.00500	.00507	.00186	.00089	.00156	.00064	.00302	1.06175	.00268	.00108	.00195	.00857	.00217
69.0100	.02909	.02450	.02177	.00924	.01080	.01786	.03451	.01257	.03458	.04349	1.02774	.01556	.01371	.02105	.01218
69.0200	.00206	.00371	.06607	.00150	.00157	.00178	.00246	.00173	.00845	.01292	.00475	1.00359	.00133	.00350	.00179
70.0100	.00869	.01470	.02790	.02484	.00523	.01146	.00763	.00903	.00665	.00756	.01025	.00912	1.03001	.14384	.01457
70.0200	.00041	.00064	.00129	.00119	.00052	.00031	.00034	.00019	.00029	.00031	.00062	.00039	.00208	1.02863	.00069
70.0300	.00102	.00191	.00232	.00135	.00329	.00088	.00420	.00158	.00320	.00129	.00157	.00081	.01963	.06970	1.06488
70.0400	.00472	.00769	.02556	.00413	.00270	.00421	.00394	.00369	.00590	.00651	.00809	.00943	.00366	.00751	.00596
70.0500	.00185	.00301	.01001	.00162	.00106	.00165	.00154	.00145	.00231	.00255	.00317	.00369	.00143	.00294	.00233
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.03551	.01910	.03815	.07639	.02304	.07127	.02742	.06616	.02734	.02145	.03375	.07093	.02447	.08094	.04084
72.0100	.00165	.00554	.00360	.00172	.00127	.00319	.00149	.00106	.00324	.00133	.00466	.00218	.00190	.00827	.01278
72.0201	.00082	.00086	.00093	.00076	.00047	.00094	.00064	.00038	.00180	.00082	.00086	.00196	.00047	.00091	.00050
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00005	.00001	.00001	.00139	(*)	(*)	.00001	(*)	.00001	.00001	.00018	(*)	(*)	(*)	(*)
72.0204	.00366	.00057	.00162	.00046	.00132	.00789	.00133	.00065	.00138	.00100	.00074	.00114	.00137	.00192	.00126
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00372	.00294	.00719	.00098	.00289	.00454	.00336	.00212	.00405	.00258	.00544	.00293	.00164	.00195	.00296
73.0102	.00079	.00304	.00109	.00120	.00150	.00236	.00176	.00134	.00259	.00279	.00215	.00279	.00301	.00834	.00186
73.0103	.00141	.00058	.00295	.00308	.00221	.00125	.00081	.00054	.00100	.00081	.00294	.00240	.00266	.00651	.00269
73.0104	.00878	.00613	.01079	.01089	.00587	.00483	.00673	.00584	.00653	.00512	.00662	.00506	.05429	.01948	.03927
73.0105	.00336	.00270	.00830	.00914	.00932	.01028	.00303	.00208	.00416	.00345	.00698	.00559	.00430	.02113	.01263
73.0106	.00155	.00040	.00050	.00030	.00059	.00041	.00058	.00029	.00124	.00195	.00182	.00234	.00429	.00598	.01045
73.0107	.02238	.00451	.00520	.00434	.00277	.00268	.00456	.00328	.00691	.00305	.00590	.00146	.00485	.00389	.00277
73.0108	.00039	.00027	.00066	.00076	.00070	.00099	.00036	.00032	.00064	.00031	.00216	.00052	.00046	.00106	.01031
73.0109	.00197	.00100	.00210	.00154	.00100	.00835	.00187	.00148	.00178	.00170	.01168	.00355	.00280	.01068	.00780
73.0200	.02132	.00387	.04665	.05020	.00495	.02519	.00587	.00420	.00798	.00602	.02189	.04833	.02484	.01765	.03214
73.0301	.00231	.00169	.00326	.00642	.00164	.00583	.00188	.00133	.00354	.00974	.00623	.01326	.00968	.02362	.00960
73.0302	.00072	.00051	.00028	.00455	.00029	.00030	.00071	.00049	.00081	.00139	.00121	.00021	.00020	.00030	.00020
73.0303	.00390	.00584	.02395	.00976	.00176	.00735	.00345	.00301	.00857	.00359	.01774	.00698	.01180	.03438	.01349
74.0000	.03211	.00668	.04111	.02140	.00532	.02186	.00605	.00560	.01245	.00806	.03334	.00870	.01638	.03057	.01342
75.0001	.00210	.00339	.00602	.00164	.00110	.00187	.00191	.00117	.00289	.01426	.00642	.00479	.00171	.00298	.00307
75.0002	.00254	.00523	.00589	.00100	.00154	.00282	.00338	.00240	.00297	.00578	.01519	.00651	.00194	.00490	.00366
75.0003	.00010	.00007	.00014	.00010	.00075	.00089	.00009	.00011	.00054	.00010	.00120	.00010	.00011	.00020	.00015
76.0100	.00284	.00031	.00292	.00300	.00038	.24862	.00045	.00029	.00057	.00047	.00357	.00294	.00158	.00148	.00196
76.0201	.00075	.00021	.00115	.00128	.00018	.04992	.00031	.00022	.00035	.00039	.00209	.00123	.00058	.00069	.00066
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00016	.00008	.00001	.00002	.00001
76.0204	.00002	.00001	.00002	.00001	(*)	.00001	.00001	.00001	.00002	.00003	.00016	.00003	.00001	.00002	.00001
76.0205	.00003	.00008	.00002	.00001	.00002	.00002	.00006	.00001	.00003	.00003	.00063	.00010	.00002	.00002	.00001
76.0206	.00001	.00001	.00001	.00001	(*)	.00001	.00001	(*)	.00001	.00001	.00003	.00001	.00001	.00001	.00001
77.0100	.00004	.00006	.00020	.00003	.00002	.00003	.00003	.00003	.00006	.00005	.00006	.00007	.00003	.00006	.00005
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00003	.00001	.00005	.00002	.00001	.00002	.00001	.00001	.00008	.00001	.00003	.00002	.00002	.00004	.00001
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00031	.00021	.00013	.00213	.00024	.00201	.00130	.00019	.00043	.00020	.00010	.00011	.00026	.00018	.00039
77.0403	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00016	.00001	(*)	(*)	(*)	.00001	(*)
77.0501	.00208	.00169	.00594	.00148	.00108	.00180	.00087	.00086	.00113	.00066	.00176	.00111	.00224	.00439	.00126
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00061	.00007	.00019	.00011	.00008	.00027	.00008	.00005	.00011	.00003	.00008	.00009	.00009	.00017	.00010
77.0600	.00003	.00001	.00005	.00003	.00003	.00005	.00002	.00001	.00003	.00002	.00004	.00015	.00003	.00006	.00003
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00219	.00183	.00799	.00531	.00407	.00345	.00463	.00464	.00649	.00324	.00560	.00725	.02142	.02045	.02222
78.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0400	.00017	.00017	.00034	.00032	.00009	.00024	.00013	.00014	.00014	.00011	.00017	.00038	.00780	.04228	.00055
79.0300	.00065	.00039	.00175	.00122	.00081	.00167	.00041	.00040	.00043	.00092	.00076	.00074	.00025	.00101	.00044
80.0000	.05915	.00181	.00522	.00171	.01817	.00764	.00250	.00215	.00206	.00239	.00389	.00209	.00548	.01149	.00448
81.0001	.00062	.00112	.00056	.00032	.00053	.00045	.00101	.00074	.00175	.00087	.00054	.00044	.00047	.00061	.00041
81.0002	.00004	.00007	.00007	.00002	.00003	.00003	.00012	.00003	.00008	.00011	.00013	.00006	.00002	.00005	.00004

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	70.0400	70.0500	71.0100	71.0200	72.0100	72.0201	72.0202	72.0204	72.0205	72.0300	73.0101	73.0102	73.0103	73.0104
1.0100	.00016	.00010	.00005	.00012	.00039	.00030	.00031	.00017	.00015	.00011	.00006	.00009	.00008	.00030	.00017
1.0200	.00017	.00010	.00005	.00013	.00090	.00030	.00031	.00017	.00014	.00011	.00008	.00009	.00007	.00030	.00017
1.0301	.00080	.00049	.00025	.00059	.00197	.00236	.00167	.00089	.00073	.00071	.00046	.00047	.00049	.00150	.00086
1.0302	.00003	.00002	.00002	.00003	.00012	.00019	.00011	.00004	.00003	.00011	.00002	.00003	.00008	.00005	.00004
2.0100	.00005	.00004	.00005	.00006	.00124	.00324	.00120	.00033	.00012	.00231	.00014	.00011	.00018	.00005	.00006
2.0201	.00004	.00003	.00001	.00003	.00010	.00009	.00009	.00005	.00004	.00004	.00002	.00003	.00004	.00008	.00005
2.0202	.00041	.00027	.00015	.00032	.00122	.00115	.00092	.00049	.00042	.00042	.00025	.00028	.00047	.00076	.00048
2.0203	.00001	.00001	.00019	.00010	.00008	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
2.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0401	.00004	.00002	.00001	.00003	.00008	.00008	.00010	.00004	.00004	.00003	.00002	.00003	.00003	.00007	.00004
2.0402	(*)	(*)	(*)	(*)	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
2.0501	.00011	.00007	.00003	.00008	.00042	.00019	.00021	.00011	.00010	.00007	.00004	.00006	.00005	.00021	.00012
2.0502	.00003	.00002	.00001	.00002	.00006	.00006	.00006	.00003	.00003	.00002	.00002	.00002	.00002	.00005	.00003
2.0503	.00002	.00001	.00002	.00011	.00007	.00008	.00012	.00003	.00005	.00002	.00005	.00003	.00006	.00002	.00003
2.0600	.00012	.00008	.00010	.00013	.00037	.00038	.00037	.00014	.00017	.00014	.00016	.00016	.00022	.00021	.00013
2.0702	.00003	.00002	.00027	.00013	.00154	.00004	.00005	.00003	.00003	.00002	.00003	.00002	.00002	.00003	.00002
3.0001	.00019	.00017	.00058	.00046	.00076	.00081	.00134	.00051	.00049	.00081	.00026	.00042	.00033	.00026	.00045
3.0002	.00019	.00011	.00006	.00014	.00024	.00034	.00035	.00019	.00016	.00011	.00010	.00010	.00009	.00036	.00020
4.0001	.00013	.00011	.00017	.00018	.00073	.00102	.00084	.00030	.00044	.00081	.00019	.00033	.00024	.00020	.00021
4.0002	.00023	.00018	.00819	.00327	.00307	.00039	.00061	.00026	.00018	.00016	.00034	.00021	.00012	.00033	.00016
5.0000	.00010	.00010	.00030	.00026	.00041	.00058	.00278	.00027	.00112	.00065	.00026	.00173	.00028	.00011	.00018
6.0100	.00008	.00007	.00025	.00020	.00029	.00038	.00065	.00029	.00094	.00061	.00019	.00061	.00024	.00008	.00020
6.0200	.00008	.00007	.00019	.00016	.00029	.00041	.00074	.00032	.00081	.00069	.00021	.00058	.00024	.00008	.00016
7.0000	.00079	.00060	.00080	.00200	.00800	.00582	.00901	.00304	.00310	.00255	.00339	.00362	.00155	.00129	.00129
8.0000	.00745	.00991	.00465	.01064	.02654	.03453	.02640	.01126	.01359	.01565	.01262	.01449	.01519	.00655	.00737
9.0001	.00005	.00004	.00053	.00040	.00026	.00013	.00072	.00007	.00011	.00009	.00007	.00014	.00005	.00005	.00005
9.0002	.00004	.00003	.00027	.00026	.00034	.00010	.00179	.00006	.00020	.00008	.00007	.00013	.00006	.00004	.00004
9.0003	.00003	.00003	.00007	.00006	.00015	.00013	.00026	.00007	.00011	.00007	.00005	.00009	.00014	.00004	.00008
9.0004	.00002	.00002	.00017	.00012	.00010	.00009	.00026	.00005	.00011	.00008	.00005	.00010	.00009	.00002	.00003
10.0000	.00005	.00005	.00020	.00011	.00028	.00036	.00043	.00015	.00027	.00028	.00015	.00019	.00023	.00006	.00008
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00201	.00162	.08888	.05064	.00319	.00254	.00319	.00173	.00120	.00100	.00324	.00112	.00086	.00138	.00109
12.0201	.00342	.00237	.00160	.00773	.03378	.00975	.01851	.00711	.00474	.00554	.00215	.01064	.00282	.00485	.00467
12.0202	.00003	.00003	.00429	.00088	.00005	.00004	.00005	.00003	.00002	.00002	.00006	.00002	.00001	.00002	.00002
12.0203	.00007	.00006	.00007	.00152	.00016	.00015	.00014	.00007	.00005	.00007	.00011	.00004	.00004	.00007	.00005
12.0204	.00079	.00082	.00009	.00021	.00097	.00035	.00066	.00079	.00033	.00045	.00036	.00017	.00030	.00018	.00076
12.0205	.00017	.00016	.00024	.00026	.00067	.00073	.00109	.00037	.00063	.00052	.00030	.00056	.00041	.00018	.00024
12.0206	.00025	.00018	.00015	.00062	.00301	.00197	.00215	.00105	.00068	.00064	.00123	.00065	.00045	.00044	.00038
12.0207	.00002	.00002	.00002	.00012	.00018	.00017	.00021	.00009	.00008	.00006	.00011	.00007	.00005	.00004	.00004
12.0208	.00002	.00003	.00001	.00002	.00006	.00010	.00005	.00002	.00003	.00004	.00003	.00004	.00004	.00002	.00002
12.0209	.00020	.00014	.00010	.0016P	.00080	.00033	.00055	.00026	.00036	.00044	.00032	.00030	.00016	.00013	.00012
12.0210	.00019	.00013	.00010	.0016b	.00071	.00031	.00050	.00023	.00031	.00039	.00030	.00026	.00015	.00012	.00012
12.0211	.00002	.00004	.00001	.00001	.00006	.00006	.00003	.00003	.00002	.00001	.00001	.00003	.00003	.00007	.00003
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00003	.00002	.00002	.00027	.00011	.00005	.00008	.00004	.00005	.00006	.00005	.00004	.00002	.00002	.00002
12.0215	.00043	.00057	.00027	.00064	.00156	.00201	.00156	.00066	.00079	.00090	.00075	.00084	.00088	.00038	.00043
12.0216	.00017	.00013	.00012	.00067	.00253	.00028	.00048	.00019	.00024	.00028	.00018	.00023	.00013	.00011	.00013
13.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)
13.0500	.00002	.00001	.00001	.00001	.00004	.00007	.00003	.00006	.00002	.00003	.00001	.00642	.00004	.00002	.00002
13.0600	(*)	(*)	.00001	(*)	.00001	(*)	.00005	(*)	.00001	(*)	(*)	.00001	(*)	(*)	(*)
13.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.0101	.00068	.00041	.00020	.00050	.00150	.00170	.00128	.00073	.00059	.00040	.00029	.00037	.00029	.00129	.00073

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	70.0400	70 0500	71.0100	71.0200	72 0100	72.0201	72.0202	72.0203	72 0204	72 0205	72 0300	73.0101	73.0102	73 0103	73 0104
14 0102	.00018	.00011	.00005	.00014	.00043	.00032	.00034	.00019	.00016	.00010	.00006	.00010	.00007	.00036	.00020
14.0103	.00013	.00008	.00004	.00010	.00052	.00023	.00023	.00013	.00011	.00008	.00006	.00007	.00005	.00023	.00013
14 0104	.00002	.00001	(*)	.00002	.00057	.00004	.00004	.00002	.00002	.00001	.00001	.00001	.00001	.00004	.00002
14.0200	.00004	.00003	.00001	.00003	.00006	.00008	.00008	.00005	.00004	.00003	.00001	.00002	.00002	.00009	.00005
14 0300	.00010	.00006	.00003	.00007	.00012	.00016	.00018	.00010	.00008	.00005	.00003	.00005	.00004	.00018	.00010
14 0400	.00006	.00003	.00002	.00004	.00009	.00010	.00011	.00006	.00005	.00004	.00002	.00003	.00003	.00011	.00006
14.0500	.00008	.00005	.00002	.00006	.00010	.00014	.00015	.00008	.00007	.00005	.00003	.00004	.00003	.00016	.00009
14.0600	.00017	.00010	.00004	.00012	.00061	.00028	.00031	.00017	.00014	.00009	.00006	.00009	.00006	.00032	.00018
14.0700	.00003	.00002	.00001	.00002	.00003	.00005	.00005	.00003	.00002	.00002	.00001	.00001	.00001	.00005	.00003
14 0800	.00001	.00001	(*)	.00001	.00001	.00002	.00002	.00001	.00001	.00001	(*)	.00001	(*)	.00002	.00001
14.0900	.00010	.00006	.00003	.00007	.00031	.00017	.00018	.00010	.00008	.00006	.00003	.00005	.00004	.00019	.00011
14 1000	.00002	.00001	.00001	.00001	.00025	.00003	.00004	.00002	.00002	.00001	.00001	.00001	.00001	.00003	.00002
14 1100	.00006	.00004	.00002	.00005	.00008	.00011	.00012	.00007	.00005	.00004	.00002	.00003	.00002	.00012	.00007
14.1200	.00022	.00013	.00006	.00016	.00026	.00037	.00040	.00022	.00018	.00012	.00007	.00011	.00008	.00042	.00023
14.1301	.00006	.00004	.00002	.00005	.00008	.00012	.00014	.00007	.00008	.00006	.00003	.00006	.00003	.00012	.00007
14 1302	.00001	(*)	(*)	(*)	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	.00001	.00001
14 1401	.00007	.00004	.00003	.00005	.00016	.00015	.00015	.00008	.00007	.00006	.00004	.00005	.00007	.00013	.00008
14.1402	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.1403	.00001	.00001	(*)	.00001	.00002	.00002	.00002	.00001	.00001	.00001	(*)	.00001	(*)	.00003	.00001
14.1501	.00001	(*)	(*)	(*)	.00002	.00002	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1502	.00024	.00015	.00009	.00019	.00083	.00064	.00053	.00027	.00023	.00023	.00014	.00015	.00016	.00045	.00028
14.1600	.00001	.00001	(*)	.00001	.00002	.00002	.00002	.00001	.00001	.00001	(*)	.00001	(*)	.00002	.00001
14 1700	.00006	.00005	.00004	.00006	.00018	.00017	.00018	.00013	.00012	.00010	.00007	.00008	.00021	.00011	.00014
14.1801	.00027	.00016	.00007	.00019	.00054	.00045	.00049	.00027	.00022	.00015	.00009	.00014	.00010	.00051	.00029
14 1802	.00002	.00001	.00001	.00002	.00007	.00004	.00004	.00002	.00002	.00001	.00001	.00001	.00001	.00005	.00003
14.1900	.00010	.00007	.00003	.00008	.00024	.00023	.00023	.00012	.00011	.00009	.00008	.00007	.00009	.00020	.00012
14 2001	.00003	.00002	.00001	.00002	.00005	.00006	.00006	.00003	.00003	.00002	.00001	.00002	.00002	.00006	.00003
14 2002	.00001	.00001	(*)	.00001	.00002	.00003	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00001
14 2003	(*)	(*)	(*)	(*)	.00001	.00001	.00002	(*)	.00001	.00001	.00001	(*)	.00001	(*)	(*)
14 2101	.00023	.00014	.00009	.00018	.00028	.00039	.00042	.00023	.00019	.00013	.00007	.00012	.00008	.00044	.00025
14.2102	.00002	.00001	.00001	.00001	.00002	.00003	.00003	.00002	.00001	.00001	.00001	.00001	.00001	.00003	.00002
14.2103	.00009	.00006	.00003	.00006	.00013	.00024	.00037	.00010	.00011	.00007	.00005	.00012	.00015	.00014	.00012
14 2104	.00031	.00021	.00008	.00019	.00314	.00074	.00114	.00037	.00037	.00021	.00016	.00034	.00039	.00052	.00036
14.2200	.00023	.00014	.00005	.00016	.00076	.00039	.00043	.00024	.00020	.00013	.00007	.00012	.00009	.00045	.00025
14 2300	.00010	.00006	.00003	.00007	.00017	.00017	.00018	.00010	.00008	.00005	.00004	.00005	.00004	.00018	.00010
14 2400	.00002	.00001	.00001	.00002	.00006	.00007	.00010	.00004	.00003	.00006	.00002	.00002	.00002	.00003	.00003
14.2500	.00012	.00007	.00011	.00013	.00035	.00031	.00036	.00014	.00016	.00013	.00014	.00015	.00012	.00021	.00013
14.2600	.00002	.00002	.00004	.00004	.00016	.00023	.00014	.00004	.00005	.00006	.00012	.00005	.00028	.00003	.00003
14 2700	.00004	.00003	.00003	.00004	.00033	.00046	.00026	.00008	.00009	.00011	.00041	.00007	.00051	.00005	.00006
14.2800	.00019	.00012	.00005	.00014	.00035	.00033	.00036	.00020	.00016	.00011	.00006	.00010	.00007	.00037	.00021
14.2900	.00014	.00009	.00004	.00011	.00020	.00026	.00027	.00015	.00013	.00009	.00006	.00008	.00008	.00027	.00015
14 3000	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
14.3100	.00001	(*)	(*)	(*)	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	.00001	.00001
14 3200	.00014	.00010	.00004	.00011	.00036	.00025	.00027	.00016	.00013	.00009	.00006	.00009	.00007	.00028	.00016
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16 0100	.00039	.00030	.00036	.00041	.01308	.03713	.01607	.00314	.00116	.02989	.00131	.00097	.00172	.00032	.00049
16 0200	.00003	.00002	.00002	.00002	.00013	.00046	.00011	.00009	.00012	.00034	.00006	.00006	.00005	.00002	.00005
16.0300	.00007	.00005	.00018	.00014	.00147	.00504	.00122	.00081	.00016	.00296	.00028	.00019	.00032	.00006	.00007
16.0400	(*)	(*)	(*)	(*)	.00008	.00068	.00005	.00021	.00001	.00144	.00002	.00002	.00003	(*)	(*)
17.0100	.00003	.00002	.00053	.00034	.00021	.00007	.00012	.00005	.00003	.00004	.00003	.00007	.00002	.00003	.00003
17.0200	.00001	(*)	.00004	.00002	.00003	.00009	.00008	.00005	.00002	.00005	.00001	.00005	.00001	.00001	.00001
17.0300	(*)	(*)	(*)	(*)	.00002	.00006	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	(*)	(*)	.00001	(*)	.00025	.00084	.00221	(*)	(*)	.00142	.00002	(*)	.00002	(*)	(*)
17.0500	(*)	(*)	.00001	.00001	.00012	.00030	.00042	.00003	.00002	.00032	.00002	.00002	.00002	(*)	.00001
17.0600	.00002	.00001	.00001	.00001	.00026	.00043	.00011	.00003	.00003	.00267	.00002	.00003	.00003	.00002	.00004
17.0700	.00008	.00011	.00003	.00008	.00010	.00021	.00013	.00005	.00008	.00006	.00006	.00024	.00014	.00006	.00006
17.0900	.00001	.00001	.00001	.00001	.00004	.00041	.00006	.00002	.00003	.00003	.00002	.00003	.00002	.00002	.00002
17.1001	.00003	.00003	.00005	.00005	.00070	.00077	.00011	.00010	.00008	.00030	.00009	.00015	.00020	.00004	.00005
17.1002	.00001	.00001	.00001	.00001	.00022	.00055	.00018	.00005	.00002	.00029	.00002	.00002	.00003	.00001	.00001
18.0101	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18 0300	.00002	.00002	.00002	.00003	.00090	.00454	.00053	.00105	.00008	.00341	.00014	.00014	.00035	.00002	.00003
18.0400	.00013	.00011	.00005	.00014	.00582	.03611	.00407	.00951	.00045	.00182	.00102	.00112	.00289	.00009	.00013
19.0100	.00010	.00006	.00001	.00002	.00198	.00005	.00014	.00002	.00002	.00002	.00001	.00003	.00003	.00005	.00003
19.0200	.00011	.00007	.00002	.00006	.01239	.01705	.00006	.00007	.00006	.00057	.00037	.00004	.00069	.00003	.00004
19.0301	.00005	.00003	.00002	.00003	.00005	.00047	.00005	.00003	.00002	.00018	.00002	.00002	.00003	.00003	.00011
19.0302	.00003	.00003	.00001	.00002	.00003	.00004	.00006	.00002	.00002	.00002	.00001	.00003	.00002	.00002	.00002
19.0303	(*)	(*)	(*)	(*)	.00012	.00032	.00003	.00006	(*)	.00002	.00001	.00001	.00002	(*)	(*)
19.0304	(*)	(*)	(*)	(*)	.00004	.00023	.00004	.00006	.00001	.00002	.00001	.00017	.00003	(*)	(*)
19.0305	(*)	(*)	(*)	(*)	.00012	.00025	.00001	.00003	(*)	.00001	.00001	(*)	.00001	(*)	(*)
19.0306	.00002	.00001	.00014	.00008	.00010	.00503	.00004	.00002	.00003	.00196	.00012	.00003	.00002	.00001	.00001
20.0100	.00044	.00041	.00138	.00110	.00172	.00135	.00313	.00107	.00116	.00192	.00061	.00096	.00074	.00062	.00109
20.0200	.00038	.00033	.00194	.00140	.00177	.00107	.00484	.00078	.00096	.00251	.00055	.00102	.00052	.00047	.00073
20.0300	.00001	.00001	.00011	.00007	.00008	.00009	.00008	.00001	.00006	.00293	.00002	.00013	.00001	.00001	.00001
20.0400	.00001	.00001	.00018	.00010	.00004	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001
20.0501	.00005	.00004	.00099	.00060	.00035	.00012	.00021	.00008	.00006	.00006	.00006	.00011	.00004	.00006	.00006
20.0502	.00001	.00001	.00034	.00018	.00001	.00001	.00001	.00001	(*)	(*)	.00001	(*)	(*)	.00001	(*)
20.0600	.00006	.00005	.00091	.00056	.00032	.00014	.00030	.00009	.00018	.00010	.00009	.00019	.00006	.00007	.00007
20.0701	(*)	(*)	.00014	.00008	.00002	.00001	.00001	.00001	(*)	(*)	.00001	.00001	(*)	(*)	(*)
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00003	.00002	.00039	.00025	.00014	.00009	.00013	.00006	.00007	.00005	.00006	.00006	.00003	.00003	.00003
20.0901	.00003	.00002	.00004	.00004	.00009	.00011	.00023	.00006	.00021	.00050	.00006	.00018	.00007	.00003	.00005
20.0902	.00001	.00001	.00008	.00005	.00009	.00002	.00032	.00001	.00005	.00002	.00001	.00002	.00001	.00001	.00001
20.0903	.00012	.00009	.00047	.00035	.00460	.00031	.00042	.00016	.00065	.00023	.00035	.00031	.00019	.00010	.00011
21.0000	.00001	.00001	.00004	.00003	.00014	.00008	.00013	.00002	.00015	.00003	.00002	.00007	.00003	.00002	.00002
22.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0102	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00033	(*)	(*)	(*)	(*)	(*)	.00001

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	70.0400	70.0500	71.0100	71.0200	72.0100	72.0201	72.0202	72.0203	72.0204	72.0205	72.0300	73.0101	73.0102	73.0103	73.0104
22.0103	.00001	.00001	(*)	(*)	.00001	.00001	.00002	.00001	.00061	(*)	(*)	.00001	.00001	(*)	.00002
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	(*)	(*)	.00012	.00007	.00001	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0300	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)
23.0400	.00001	.00001	.00027	.00015	.00002	.00001	.00002	.00001	.00003	(*)	.00001	.00001	(*)	.00001	(*)
23.0500	(*)	(*)	(*)	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
24.0100	.00046	.00049	.00017	.00043	.00122	.00141	.00145	.00116	.00101	.00100	.00051	.00076	.00091	.00078	.00150
24.0200	.00267	.00286	.00074	.00231	.00595	.00600	.00720	.00636	.00518	.00439	.00228	.00393	.00370	.00465	.00903
24.0300	.00048	.00036	.00035	.00040	.00141	.00293	.00297	.00211	.00219	.00170	.00124	.00105	.00089	.00052	.00093
24.0400	.00096	.00076	.00010	.00014	.00037	.00030	.00074	.00027	.00017	.00018	.00013	.00025	.00022	.00061	.00342
24.0500	.00012	.00008	.00004	.00024	.00095	.00039	.00045	.00019	.00014	.00008	.00053	.00033	.00362	.00022	.00011
24.0602	.00001	.00001	.00030	.00018	.00007	.00003	.00005	.00002	.00002	.00002	.00002	.00003	.00002	.00001	.00001
24.0701	.00019	.00020	.00009	.00020	.00088	.00050	.00058	.00077	.00043	.00037	.00024	.00038	.00026	.00025	.00033
24.0702	.00007	.00006	.00015	.00012	.00031	.00477	.00157	.00014	.00031	.00112	.00019	.00018	.00026	.00008	.00009
24.0703	.00072	.00041	.00007	.00015	.00032	.00029	.00080	.00589	.00106	.00018	.00022	.00056	.00021	.00059	.00094
24.0704	.00001	.00001	.00001	.00001	.00003	.00002	.00004	.00001	.00003	.00002	.00001	.00002	.00001	.00001	.00001
24.0705	.00002	.00003	.00001	.00003	.00035	.00002	.00003	.00031	.00002	.00002	.00001	.00001	.00001	.00001	.00014
24.0706	.00017	.00010	.00025	.00022	.00041	.00171	.00041	.00025	.00016	.00014	.00011	.00019	.00011	.00019	.00029
25.0000	.00055	.00045	.00060	.00065	.00276	.00650	.00529	.00140	.00430	.00408	.00256	.00188	.00198	.00073	.00118
26.0100	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001	.00001	.00001
26.0200	.00050	.00028	.00004	.00009	.00031	.00025	.00101	.00017	.00015	.00010	.00007	.00015	.00015	.00027	.00018
26.0301	.00013	.00009	.00005	.00004	.00018	.00017	.00042	.00018	.00007	.00010	.00005	.00008	.00008	.00016	.00011
26.0302	.00013	.00012	.00005	.00009	.00026	.00024	.00038	.00041	.00022	.00020	.00013	.00016	.00013	.00022	.00016
26.0400	.00026	.00017	.00006	.00015	.00193	.00051	.00245	.00396	.00027	.00027	-00017	.00028	.00024	.00026	.00145
26.0501	.00316	.00426	.00067	.00274	.00700	.00373	.00981	.00669	.00234	.00354	.00173	.00280	.00228	.00199	.00659
26.0502	.00010	.00013	.00002	.00010	.00022	.00014	.00030	.00023	.00011	.00010	.00007	.00011	.00010	.00014	.00020
26.0601	.00043	.00034	.00018	.00052	.00156	.00142	.00171	.00231	.00092	.00098	.00113	.00184	.00107	.00429	.01219
26.0602	.00047	.00020	.00013	.00020	.00035	.00034	.00474	.00020	.00016	.00010	.00012	.00014	.00016	.00036	.00181
26.0700	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001
26.0801	.00016	.00013	.00003	.00006	.00016	.00014	.00018	.00010	.00006	.00006	.00005	.00007	.00008	.00013	.00014
26.0802	.00004	.00004	.00001	.00003	.00007	.00005	.00016	.00008	.00004	.00003	.00002	.00004	.00004	.00005	.00008
26.0803	.00013	.00016	.00003	.00012	.00028	.00020	.00037	.00028	.00016	.00014	.00011	.00016	.00014	.00025	.00042
26.0804	.00004	.00005	.00001	.00004	.00008	.00005	.00011	.00008	.00004	.00004	.00003	.00004	.00004	.00005	.00008
26.0805	(*)	(*)	(*)	(*)	.00001	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001
27.0100	.00220	.00220	.00385	.00389	.01195	.02272	.02171	.00917	.01342	.02245	.00884	.00944	.01214	.00232	.00337
27.0201	.00013	.00009	.00152	.00029	.00123	.00068	.00056	.00023	.00028	.00045	.00019	.00021	.00026	.00020	.00016
27.0300	.00007	.00005	.00030	.00022	.00121	.00032	.00026	.00012	.00011	.00025	.00008	.00012	.00924	.00008	.00008
27.0401	.00002	.00002	.00003	.00003	.00007	.00012	.00015	.00005	.00009	.00005	.00005	.00007	.00007	.00002	.00003
27.0402	.00010	.00010	.00051	.00035	.00047	.00028	.00037	.00018	.00031	.00026	.00013	.00019	.00014	.00010	.00021
27.0403	.00001	.00001	.00003	.00003	.00008	.00006	.00014	.00003	.00005	.00005	.00003	.00011	.00002	.00001	.00002
27.0404	.00019	.00024	.00005	.00018	.00042	.00041	.00058	.00038	.00026	.00025	.00017	.00023	.00021	.00027	.00040
27.0405	.00004	.00004	.00003	.00005	.00007	.00013	.00013	.00005	.00009	.00007	.00005	.00012	.00007	.00003	.00005
27.0406	.00027	.00030	.00025	.00036	.00099	.00271	.00459	.00067	.00142	.00060	.00094	.00083	.00064	.00028	.00075
28.0100	.00050	.00044	.00134	.00120	.00418	.00439	.00451	.00146	.00810	.00349	.00421	.00372	.00176	.00052	.00103
28.0200	.00015	.00018	.00017	.00021	.00035	.00049	.00045	.00020	.00057	.00034	.00026	.00054	.00027	.00014	.00020
28.0300	.00002	.00002	.00002	.00002	.00041	.00108	.00033	.00013	.00005	.00071	.00006	.00006	.00008	.00002	.00002
28.0400	.00013	.00013	.00023	.00021	.00220	.00632	.00179	.00087	.00028	.00415	.00034	.00038	.00047	.00011	.00013
29.0100	.00020	.00005	.00003	.00004	.00017	.00017	.00017	.00009	.00010	.00012	.00020	.00007	.00011	.00006	.00007
29.0201	.00011	.00007	.00012	.00024	.00682	.00878	.00191	.00034	.00014	.00152	.00033	.00013	.01308	.00007	.00007
29.0202	.00005	.00003	.00003	.00017	.00179	.00485	.00081	.00030	.00007	.00066	.00039	.00007	.01356	.00004	.00004
29.0203	.00007	.00009	.00006	.00010	.00063	.00173	.00064	.00017	.00016	.00056	.00044	.00015	.00121	.00007	.00009
29.0300	(*)	(*)	(*)	.00001	.00015	.00022	.00005	.00001	.00001	.00004	.04080	.00001	.00038	(*)	(*)
30.0000	.00027	.00022	.00367	.00229	.00111	.00076	.00578	.00043	.00191	.00077	.00047	.00399	.00053	.00026	.00031
31.0101	.00954	.01333	.00478	.00830	.02655	.03728	.02228	.00922	.01231	.01584	.01069	.01488	.01753	.00701	.00826
31.0102	.00044	.00069	.00024	.00033	.00081	.00136	.00114	.00150	.00149	.00035	.00040	.00166	.00079	.00029	.00041
31.0103	.00001	.00001	.00004	.00003	.00004	.00005	.00008	.00003	.00011	.00005	.00003	.00010	.00003	.00001	.00002
31.0200	.00003	.00002	.00040	.00030	.00016	.00006	.00013	.00004	.00004	.00004	.00004	.00004	.00002	.00002	.00002
31.0300	.00008	.00006	.00199	.00120	.00043	.00016	.00027	.00012	.00009	.00008	.00010	.00014	.00005	.00008	.00007
32.0100	.00079	.00117	.00032	.00086	.00098	.00216	.00134	.00054	.00082	.00062	.00064	.00250	.00150	.00060	.00060
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	(*)	.00001	(*)	(*)	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00002	.00001	(*)	.00001
32.0302	.00012	.00009	.00021	.00016	.00027	.00036	.00042	.00021	.00135	.00112	.00037	.00056	.00015	.00011	.00015
32.0400	.00119	.00103	.00303	.00297	.01319	.00975	.01091	.00311	.02205	.00914	.01563	.01064	.00366	.00120	.00245
32.0500	.00006	.00006	.00046	.00031	.00020	.00026	.00025	.00010	.00051	.00011	.00009	.00059	.00009	.00006	.00008
33.0001	.00001	.00001	(*)	.00001	.00006	.00076	.00006	.00007	.00002	.00004	.00002	.00003	.00002	.00001	.00001
34.0100	(*)	(*)	(*)	(*)	.00005	.00386	(*)	.00001	(*)	(*)	.00005	(*)	.00001	(*)	(*)
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00003	.00002	.00001	.00002	.00003	.00004	.00014	.00001	.00002	.00001	.00001	.00002	.00001	.00003	.00002
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00001	.00001	.00001	.00001	.00002	.00004	.00007	.00004	.00003	.00010	.00002	.00002	.00001	.00003	.00001
34.0305	.00001	.00002	.00001	.00001	.00003	.00003	.00007	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001
35.0100	.00023	.00018	.00054	.00045	.00775	.00056	.00071	.00035	.00666	.00048	.00036	.00062	.00107	.00019	.00033
35.0200	.00010	.00006	.00004	.00007	.00035	.00028	.00030	.00011	.00014	.00009	.00102	.00010	.00021	.00017	.00011
36.0100	.00007	.00006	.00057	.00047	.00042	.00017	.00466	.00010	.00010	.00010	.00008	.00014	.00006	.00007	.00007
36.0200	.00001	.00001	.00012	.00008	.00005	.00001	.00002	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001
36.0300	.00001	.00001	.00015	.00009	.00004	.00001	.00002	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001
36.0400	.00002	.00002	.00004	.00007	.00022	.00007	.00012	.00005	.00003	.00004	.00002	.00007	.00002	.00003	.00003
36.0500	(*)	(*)	.00004	.00003	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0600	.00001	.00001	.00023	.00014	.00006	.00002	.00004	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00001
36.0701	.00001	.00001	(*)	.00001	.00002	.00002	.00002	.00001	.00001	.00001	(*)	.00001	.00001	.00002	.00001
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00001	.00001	.00008	.00005	.00003	.00002	.00003	.00003	.00050	.00001	.00001	.00005	.00004	.00002	.00009
36.0900	.00001	.00001	(*)	.00001	.00045	.00001	.00001	.00001	.00001	.00001	(*)	.00005	(*)	(*)	(*)

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	70.0400	70.0500	71.0100	71.0200	72.0100	72.0201	72.0202	72.0203	72.0204	72.0205	72.0300	73.0101	73.0102	73 0103	73 0104
36.1000	.00001	.00001	.00023	.00015	.00008	.00003	.00005	.00002	.00002	.00002	.00002	.00003	.00001	.00001	.00001
36.1100	.00005	.00004	.00054	.00052	.00029	.00012	.04893	.00008	.00007	.00007	.00007	.00009	.00004	.00005	.00005
36.1200	.00009	.00007	.00097	.00076	.00062	.00022	.00156	.00015	.00012	.00013	.00011	.00018	.00007	.00010	.00009
36.1300	.00003	.00002	.00005	.00011	.00010	.00010	.00026	.00006	.00013	.00009	.00005	.00015	.00005	.00003	.00005
36.1400	.00002	.00002	.00060	.00035	.00009	.00004	.00006	.00003	.00003	.00003	.00003	.00003	.00001	.00002	.00002
36.1500	(*)	(*)	.00002	.00001	.00001	(*)	.00004	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.1600	.00006	.00005	.00020	.00015	.00024	.00030	.00065	.00012	.00172	.00355	.00012	.00100	.00039	.00005	.00009
36.1700	.00003	.00003	.00067	.00040	.00012	.00007	.00011	.00005	.00006	.00004	.00005	.00015	.00004	.00003	.00003
36.1800	.00007	.00007	.00006	.00006	.00030	.00034	.00077	.00024	.00047	.00019	.00008	.00062	.00016	.00008	.00022
36.1900	.00004	.00003	.00034	.00023	.00021	.00013	.00060	.00007	.00034	.00009	.00011	.00016	.00012	.00004	.00007
36.2000	.00005	.00004	.00071	.00046	.00031	.00013	.00021	.00010	.00024	.00007	.00006	.00016	.00004	.00005	.00006
36.2100	.00004	.00003	.00002	.00010	.00042	.00012	.00023	.00009	.00006	.00007	.00003	.00013	.00004	.00006	.00006
36.2200	.00002	.00002	.00003	.00003	.00005	.00006	.00009	.00004	.00041	.00045	.00003	.00011	.00004	.00002	.00008
37.0101	.00125	.00113	.00364	.00316	.00465	.00651	.03664	.00301	.01398	.00756	.00295	.02125	.00305	.00127	.00210
37.0102	.00004	.00004	.00011	.00010	.00014	.00020	.00095	.00009	.00040	.00021	.00009	.00075	.00009	.00004	.00006
37.0103	.00002	.00002	.00033	.00020	.00013	.00020	.00008	.00004	.00005	.00019	.00003	.00006	.00002	.00002	.00002
37.0200	.00023	.00022	.00057	.00055	.00078	.00084	.00158	.00049	.00161	.00056	.00033	.00630	.00048	.00021	.00035
37.0300	.00007	.00006	.00009	.00009	.00020	.00021	.00030	.00014	.00036	.00014	.00010	.00226	.00014	.00006	.00008
37.0401	.00002	.00002	.00005	.00004	.00006	.00008	.00032	.00013	.00035	.00009	.00005	.00050	.00004	.00002	.00004
37.0402	.00003	.00003	.00009	.00007	.00013	.00016	.00030	.00009	.00039	.00016	.00011	.00055	.00009	.00003	.00008
38.0100	.00017	.00015	.00067	.00051	.00061	.00068	.00136	.00054	.00227	.00105	.00035	.00149	.00044	.00017	.00050
38.0200	.00008	.00009	.00013	.00012	.00025	.00041	.00044	.00021	.00043	.00040	.00018	.00036	.00026	.00008	.00012
38.0300	.00003	.00003	.00010	.00008	.00010	.00013	.00065	.00010	.00037	.00020	.00008	.00032	.00007	.00003	.00007
38.0400	.00024	.00021	.00113	.00081	.00090	.00084	.00160	.00065	.00279	.00093	.00061	.00233	.00052	.00025	.00052
38.0500	.00013	.00012	.00022	.00020	.00035	.00043	.00093	.00086	.00206	.00210	.00027	.00103	.00030	.00015	.00038
38.0700	.00012	.00010	.00060	.00043	.00043	.00047	.00112	.00026	.00164	.00041	.00024	.00094	.00029	.00012	.00037
38.0800	.00023	.00019	.00132	.00092	.00086	.00077	.00128	.00057	.00208	.00057	.00069	.00155	.00050	.00026	.00048
38.0900	.00011	.00009	.00010	.00011	.00024	.00029	.00043	.00122	.00315	.00252	.00017	.00099	.00031	.00016	.00051
38.1000	.00022	.00020	.00077	.00063	.00084	.00091	.00077	.00040	.00326	.00064	.00035	.00110	.00070	.00021	.00078
38.1100	.00005	.00005	.00010	.00009	.00013	.00022	.00022	.00015	.00144	.00011	.00010	.00136	.00009	.00005	.00018
38.1200	.00002	.00001	.00011	.00008	.00006	.00005	.00012	.00003	.00015	.00004	.00005	.00029	.00003	.00002	.00003
38.1300	.00002	.00002	.00005	.00004	.00005	.00013	.00027	.00015	.00036	.00020	.00012	.00034	.00004	.00002	.00003
38.1400	.00001	.00001	.00001	.00001	.00002	.00003	.00003	.00002	.00007	.00003	.00001	.00016	.00002	.00001	.00002
39.0100	.00022	.00019	.00026	.00027	.00072	.00091	.00083	.00029	.00037	.00031	.00113	.00041	.00131	.00032	.00023
39.0200	.00004	.00004	.00012	.00010	.00027	.00035	.00030	.00011	.00019	.00019	.00014	.00018	.00066	.00004	.00006
40.0100	.00001	.00001	.00027	.00017	.00007	.00003	.00004	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00001
40.0200	.00004	.00003	.00115	.00067	.00014	.00007	.00010	.00005	.00004	.00003	.00005	.00005	.00002	.00003	.00003
40.0300	.00002	.00002	.00060	.00036	.00012	.00005	.00008	.00003	.00004	.00002	.00003	.00004	.00002	.00002	.00002
40.0400	.00006	.00005	.00008	.00016	.00050	.00022	.00036	.00014	.00012	.00012	.00010	.00062	.00007	.00008	.00008
40.0500	.00009	.00006	.00171	.00107	.00054	.00019	.00032	.00013	.00009	.00010	.00009	.00017	.00006	.00009	.00009
40.0600	.00009	.00007	.00058	.00049	.00067	.00032	.00049	.00019	.00026	.00016	.00014	.00095	.00011	.00011	.00011
40.0700	.00016	.00013	.00312	.00196	.00084	.00038	.00056	.00024	.00086	.00018	.00021	.00031	.00012	.00015	.00043
40.0800	.00003	.00002	.00043	.00029	.00017	.00006	.00010	.00004	.00003	.00003	.00003	.00006	.00002	.00003	.00003
40.0901	.00001	.00001	.00022	.00013	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	(*)
40.0902	.00001	.00001	.00005	.00007	.00011	.00004	.00006	.00003	.00003	.00002	.00002	.00004	.00001	.00002	.00002
41.0100	.00014	.00012	.00036	.00030	.00050	.00131	.00099	.00042	.00338	.00189	.00031	.00689	.00032	.00014	.00033
41.0201	.00017	.00014	.00005	.00006	.00037	.00035	.00079	.00030	.00025	.00030	.00015	.00035	.00051	.00014	.00014
41.0202	.00001	.00001	(*)	.00001	.00005	.00006	.00003	.00001	.00001	.00001	.00008	.00001	.00011	.00002	.00001
41.0203	.00017	.00013	.00034	.00028	.00049	.00124	.00061	.00048	.00440	.00204	.00041	.00174	.00053	.00021	.00072
42.0100	.00008	.00005	.00001	.00002	.00009	.00009	.00010	.00004	.00002	.00007	.00429	.00002	.00003	.00009	.00002
42.0201	.00008	.00006	.00013	.00013	.00028	.00035	.00040	.00143	.00489	.00145	.00008	.00243	.00018	.00008	.00009
42.0202	.00001	.00001	.00006	.00004	.00004	.00002	.00004	.00002	.00007	.00003	.00001	.00006	.00003	.00001	.00001
42.0300	.00012	.00009	.00064	.00042	.00043	.00029	.02140	.00022	.00074	.00122	.00015	.00034	.00030	.00011	.00011
42.0401	.00007	.00006	.00011	.00009	.00014	.00013	.00104	.00014	.00214	.00026	.00013	.00053	.00013	.00007	.00049
42.0402	.00005	.00004	.00020	.00015	.00016	.00017	.00035	.00010	.00079	.00013	.00011	.00050	.00009	.00005	.00016
42.0500	.00013	.00011	.00044	.00040	.00070	.00228	.00403	.00043	.00097	.00183	.00022	.00557	.00029	.00014	.00027
42.0700	.00004	.00003	.00001	.00002	.00005	.00007	.00015	.00004	.00004	.00003	.00003	.00017	.00005	.00002	.00003
42.0800	.00029	.00025	.00095	.00110	.00144	.00091	.00115	.00047	.00071	.00050	.00041	.00111	.00041	.00028	.00031
42.1000	.00004	.00004	.00002	.00004	.00013	.00014	.00013	.00013	.00010	.00007	.00016	.00007	.00009	.00006	.00007
42.1100	.00018	.00015	.00024	.00022	.00046	.00050	.00080	.00076	.00201	.00042	.00094	.00567	.00043	.00018	.00031
43.0100	.00004	.00003	.00003	.00011	.00052	.00035	.00038	.00018	.00013	.00011	.00021	.00012	.00008	.00008	.00007
43.0200	.00017	.00016	.00021	.00020	.00051	.00056	.00068	.00036	.00055	.00032	.00023	.01370	.00024	.00017	.00021
44.0001	.00005	.00003	.00004	.00011	.00014	.00021	.00014	.00016	.00008	.00010	.00004	.01445	.00007	.00008	.00006
44.0002	.00002	.00001	.00034	.00003	.00004	.00007	.00004	.00007	.00003	.00003	.00001	.00762	.00003	.00003	.00002
45.0100	.00008	.00006	.00012	.00014	.00043	.00047	.00061	.00033	.00025	.00027	.00016	.02114	.00017	.00014	.00016
45.0200	.00003	.00002	.00008	.00009	.00021	.00018	.00120	.00011	.00014	.00012	.00009	.00256	.00006	.00004	.00005
45.0300	.00004	.00005	.00002	.00006	.00014	.00018	.00014	.00006	.00007	.00008	.00007	.00009	.00008	.00003	.00004
46.0100	.00002	.00001	.00034	.00021	.00010	.00003	.00006	.00002	.00002	.00002	.00002	.00003	.00001	.00002	.00002
46.0200	.00002	.00001	.00003	.00003	.00009	.00013	.00012	.00008	.00005	.00008	.00002	.00619	.00003	.00003	.00003
46.0300	.00001	.00001	.00001	.00003	.00010	.00005	.00007	.00003	.00003	.00003	.00002	.00030	.00002	.00002	.00002
46.0400	.00002	.00001	.00002	.00002	.00004	.00008	.00010	.00007	.00007	.00006	.00002	.00603	.00004	.00003	.00003
47.0100	.00001	.00001	.00002	.00002	.00004	.00005	.00008	.00004	.00020	.00004	.00002	.00130	.00002	.00001	.00003
47.0200	.00001	.00001	.00003	.00002	.00003	.00005	.00008	.00003	.00016	.00004	.00002	.00193	.00002	.00001	.00002
47.0300	.00011	.00010	.00024	.00022	.00041	.00052	.00126	.00033	.00166	.00047	.00032	.00297	.00025	.00012	.00035
47.0401	.00002	.00001	.00004	.00003	.00006	.00007	.00007	.00005	.00004	.00005	.00002	.00316	.00003	.00002	.00004
47.0402	(*)	(*)	(*)	(*)	.00001	.00002	.00002	.00002	.00001	.00001	(*)	.00149	.00001	.00001	.00001
47.0403	(*)	(*)	.00001	.00001	.00001	.00002	.00004	.00002	.00003	.00001	.00001	.00005	.00001	(*)	.00001
48.0100	.00002	.00001	.00001	.00001	.00003	.00005	.00004	.00004	.00002	.00002	.00001	.00322	.00002	.00003	.00002
48.0200	.00001	.00001	.00001	.00001	.00013	.00034	.00012	.00004	.00002	.00025	.00002	.00002	.00002	(*)	.00001
48.0300	(*)	(*)	.00001	(*)	.00001	(*)	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)
48.0400	.00002	.00002	.00001	.00002	.00006	.00010	.00009	.00008	.00006	.00005	.00003	.00079	.00005	.00003	.00007
48.0500	.00007	.00008	.00002	.00006	.00014	.00012	.00021	.00015	.00012	.00007	.00005	.00317	.00007	.00012	.00016
48.0600	.00004	.00003	.00006	.00006	.00020	.00031	.00031	.00013	.00027	.00029	.00018	.00020	.00017	.00004	.00006
49.0100	.00010	.00010	.00037	.00029	.00041	.00053	.00052	.00025	.00043	.00028	.00018	.01094	.00029	.00011	.00012
49.0200	.00008	.00008	.00011	.00011	.00023	.00029	.00039	.00018	.00059	.00019	.00010	.00458	.00013	.00008	.00014
49.0300	.00002	.00002	.00011	.00010	.00010	.00009	.00017	.00006	.00015	.00006	.00003	.00321	.00004	.00003	.00003
49.0400	.00002	.00001	.00004	.00003	.00004	.00006	.00007	.00006	.00008	.00003	.00003	.00433	.00003	.00002	.00002
49.0500	.00005	.00005	.00010	.00009	.00018	.00028	.00035	.00026	.00037	.00015	.00009	.00536	.00011	.00007	.00009
49.0600	(*)	(*)	(*)	(*)	(*)	.00001	.00002	.00001	.00002	(*)	(*)	.00002	(*)	(*)	(*)
49.0700	.00001	.00001	.00005	.00004	.00006	.00006	.00009	.00005	.00005	.00003	.00003	.00198	.00004	.00002	.00002

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	70.0400	70.0500	71.0100	71.0200	72.0100	72.0201	72.0202	72.0203	72.0204	72.0205	72.0300	73.0101	73.0102	73.0103	73.0104
50.0001	.00003	.00003	.00002	.00002	.00007	.00008	.00012	.00006	.00009	.00005	.00003	.00144	.00008	.00003	.00003
50.0002	.00033	.00028	.00039	.00055	.00100	.00171	.00215	.00237	.00353	.00086	.00059	.00501	.00060	.00038	.00068
51.0101	.00102	.00084	.00008	.00011	.00030	.00016	.00037	.00032	.00115	.00011	.00006	.00021	.00009	.00020	.02827
51.0102	.00003	.00003	(*)	.00003	.00003	.00003	.00003	.00004	.00136	.00003	.00001	.00001	.00001	.00002	.00002
51.0300	.00001	.00002	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	(*)	(*)	(*)
51.0400	.00018	.00015	.00003	.00007	.00025	.00017	.00037	.00026	.10063	.00016	.00003	.00312	.00009	.00010	.00008
52.0100	.00001	.00001	(*)	(*)	.00002	.00037	.00001	.00020	.00002	.00002	.00007	.00001	.00001	.00001	.00001
52.0200	(*)	(*)	(*)	(*)	.00001	.00055	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)
52.0300	.00022	.00016	.00222	.00142	.00095	.00060	.00089	.00034	.00146	.00033	.00022	.00048	.00028	.00023	.00022
52.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
52.0500	.00002	.00003	.00007	.00005	.00005	.00003	.00005	.00002	.00395	.00003	.00001	.00070	.00050	.00001	.00001
53.0100	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00012	.00001	.00001	.00002	.00001	.00001	.00003
53.0200	.00002	.00002	.00004	.00004	.00007	.00006	.00007	.00005	.00035	.00007	.00003	.00026	.00003	.00002	.00008
53.0300	.00007	.00006	.00066	.00047	.00037	.00018	.00026	.00012	.00061	.00009	.00010	.00053	.00006	.00007	.00078
53.0400	.00013	.00013	.00036	.00029	.00040	.00111	.00076	.00037	.00621	.00029	.00025	.00211	.00020	.00016	.00082
53.0500	.00008	.00007	.00013	.00012	.00026	.00023	.00032	.00013	.00056	.00013	.00009	.00083	.00010	.00009	.00058
53.0600	.00002	.00002	.00005	.00005	.00011	.00009	.00010	.00004	.00006	.00004	.00004	.00038	.00003	.00002	.00003
53.0700	.00002	.00002	.00004	.00004	.00009	.00009	.00022	.00005	.00030	.00008	.00004	.00031	.00005	.00003	.00006
53.0800	.00002	.00002	.00002	.00002	.00005	.00004	.00007	.00003	.00011	.00003	.00002	.00015	.00003	.00002	.00017
54.0100	.00001	.00001	(*)	.00001	.00003	.00005	.00003	.00001	.00702	.00001	(*)	.00001	.00001	.00001	.00001
54.0200	.00001	.00001	(*)	(*)	.00001	.00001	.00002	.00001	.00543	.00001	(*)	(*)	(*)	(*)	(*)
54.0300	.00002	.00001	.00001	.00021	.00015	.00845	.00004	.00003	.00219	.00001	.00013	.00002	.00002	.00001	.00001
54.0400	.00005	.00003	.00016	.00012	.00008	.00004	.00012	.00003	.00940	.00004	.00343	.00003	.00002	.00002	.00005
54.0500	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00702	.00006	(*)	.00001	.00001	.00001	(*)
54.0600	.00001	(*)	.00001	(*)	.00002	.00010	.00002	.00004	.00001	.00002	(*)	.00399	.00002	.00001	.00001
54.0700	.00004	.00003	.00092	.00054	.00012	.00006	.00009	.00004	.00633	.00003	.00004	.00004	.00002	.00003	.00003
55.0100	.00013	.00008	.00007	.00034	.00095	.00019	.00044	.00022	.00014	.00012	.00016	.00022	.00742	.00017	.00011
55.0200	.00007	.00006	.00055	.00043	.00037	.00017	.00030	.00017	.00027	.00132	.00009	.00022	.00008	.00007	.00008
55.0300	.00009	.00007	.00068	.00049	.00051	.00034	.00034	.00016	.00121	.00013	.00012	.00030	.00010	.00009	.00049
56.0100	.00016	.00010	.00003	.00004	.00010	.00012	.00040	.00008	.00649	.00005	.00005	.00010	.00008	.00006	.00007
56.0200	.00002	.00005	.00001	.00001	.00003	.00003	.00003	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00001
56.0300	.00061	.00063	.00008	.00017	.00075	.00028	.00052	.00061	.00028	.00035	.00028	.00014	.00024	.00014	.00059
56.0400	.00003	.00003	.00007	.00008	.00015	.00007	.00011	.00005	.00006	.00004	.00003	.00007	.00003	.00003	.00004
57.0100	.00009	.00008	.00002	.00004	.00013	.00009	.00021	.00008	.03586	.00007	.00003	.00007	.00006	.00008	.00035
57.0200	.00047	.00045	.00013	.00021	.00064	.00039	.00065	.00227	.05643	.00042	.00015	.00356	.00369	.00212	.00649
57.0300	.00057	.00042	.00014	.00023	.00061	.00039	.00066	.00141	.01409	.00031	.00021	.00110	.00071	.00056	.00771
58.0100	.00012	.00018	.00005	.00009	.00016	.00036	.00017	.00008	.00024	.00005	.00009	.00034	.00027	.00008	.00010
58.0200	.00001	.00001	.00001	.00001	.00004	.00002	.00003	.00005	.00005	.00005	.00001	.00008	.00001	.00002	.00003
58.0300	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)
58.0400	.00014	.00020	.00005	.00028	.00020	.00024	.00028	.00012	.00017	.00010	.00011	.00056	.00027	.00008	.00011
58.0500	.00002	.00002	.00010	.00010	.00013	.00005	.00009	.00005	.00006	.00005	.00003	.00007	.00072	.00003	.00002
59.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00007	(*)	(*)	(*)
59.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
59.0301	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00005	.00001	(*)	.00001
59.0302	.00110	.00120	.00039	.00051	.00200	.00217	.00359	.00147	.00167	.00142	.00091	.00303	.00277	.00083	.00091
60.0100	.00001	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001	(*)	.00001
60.0200	.00010	.00007	.00002	.00004	.00007	.00008	.00009	.00006	.00011	.00006	.00003	.00012	.00007	.00003	.00011
60.0400	.00006	.00005	.00002	.00003	.00005	.00005	.00006	.00004	.00008	.00004	.00003	.00009	.00004	.00002	.00007
61.0100	.00003	.00002	.00002	.00003	.00006	.00008	.00015	.00003	.00004	.00004	.00003	.00005	.00003	.00004	.00003
61.0200	.00001	.00001	(*)	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
61.0300	.00004	.00004	.00006	.00006	.00014	.00016	.00023	.00008	.00014	.00011	.00006	.00014	.00009	.00005	.00006
61.0500	.00003	.00001	.00003	.00002	.00006	.00015	.00008	.00016	.00006	.00006	.00002	.01763	.00006	.00006	.00004
61.0601	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00004	.00001	.00002	.00002	.00020	.00002	.00003	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002
62.0100	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	.00002	(*)	.00001	(*)	(*)	(*)
62.0200	.00002	.00002	.00003	.00005	.00014	.00013	.00016	.00006	.00014	.00008	.00008	.00013	.00006	.00003	.00004
62.0300	.00003	.00002	.00051	.00033	.00016	.00023	.00011	.00004	.00119	.00004	.00007	.00009	.00003	.00003	.00003
62.0400	.00002	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)
62.0500	.00006	.00001	.00002	.00003	.00007	.00010	.00015	.00141	.00035	.00004	.00003	.00017	.00018	.00002	.00004
62.0600	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
62.0700	.00007	.00007	.00002	.00004	.00005	.00016	.00005	.00018	.00025	.00636	.00003	.00007	.00002	.00002	.00006
63.0100	.00001	(*)	(*)	(*)	.00001	.00001	.00001	.00022	.00002	(*)	(*)	.00006	(*)	.00001	.00001
63.0200	(*)	(*)	.00001	(*)	.00001	.00002	.00002	.00002	.00002	.00001	(*)	.00178	.00001	.00001	.00001
63.0300	.00119	.00072	.00019	.00066	.00128	.00081	.00136	.05135	.00085	.00049	.00037	.01379	.00053	.00208	.00088
64.0101	.00006	.00006	.00001	.00002	.00002	.00002	.00020	.00001	.00002	.00019	.00001	.00001	.00001	.00001	.00002
64.0102	.00001	.00001	(*)	.00001	.00001	.00001	.00004	.00001	.00002	.05824	.00003	.00001	.00001	(*)	.00001
64.0104	.00001	.00002	(*)	.00001	.00002	.00002	.00002	.00003	.00001	.00001	(*)	.00002	.00001	.00001	.00001
64.0105	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00004	(*)	(*)	.00001	(*)	(*)
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00022	(*)	(*)	(*)
64.0301	(*)	(*)	(*)	(*)	.00002	.00001	(*)	(*)	(*)	(*)	.00001	(*)	.00001	(*)	(*)
64.0302	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00016	.00009	.00001	.00005	.00004	.00005	.00023	.00002	.00003	.00002	.00001	.00003	.00003	.00003	.00003
64.0501	.00007	.00004	.00001	.00001	.00004	.00005	.00006	.00001	.00001	.00001	.00001	.00002	.00002	.00005	.00001
64.0502	.00012	.00013	.00003	.00004	.00010	.00010	.00011	.00007	.00004	.00004	.00002	.00006	.00004	.00007	.00004
64.0503	.00020	.00012	.00002	.00003	.00014	.00011	.00016	.00008	.00003	.00003	.00002	.00007	.00006	.00018	.00006
64.0504	.00036	.00021	.00003	.00007	.00020	.00021	.00022	.00015	.00008	.00006	.00007	.00013	.00009	.00032	.00066
64.0600	.00007	.00001	.00002	.00011	.00086	.00007	.00003	.00003	.00001	.00001	.00024	.00001	.00001	.00001	.00002
64.0701	(*)	(*)	(*)	(*)	.00002	.00036	.00001	.00003	(*)	.00001	.00001	(*)	.00001	(*)	(*)
64.0702	(*)	(*)	(*)	(*)	.00009	.00107	.00006	.00022	.00001	.00144	.00029	.00004	.00004	(*)	(*)
64.0800	.00005	.00003	.00018	.00021	.00120	.00015	.00025	.00005	.00027	.00004	.00094	.00009	.00166	.00009	.00002
64.0900	(*)	(*)	.00012	.00007	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	.18698	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00003	.00002	.00002	.00003	.00064	.00007	.00007	.00003	.00034	.00003	.00004	.00007	.00002	.00003	.00004
64.1200	.00105	.00061	.00012	.00020	.00086	.00090	.00095	.00032	.00028	.00153	.00681	.00043	.00036	.00104	.00043
65.0100	.00108	.00101	.00157	.00166	.00434	.00476	.00708	.00240	.00413	.00337	.00196	.00362	.00265	.00117	.00155
65.0200	.00106	.00192	.00027	.00038	.00265	.00279	.00142	.00121	.00105	.00065	.00061	.00129	.00120	.00332	.00139
65.0300	.00674	.00429	.00343	.00324	.00743	.00899	.02063	.00570	.00776	.01208	.00427	.00861	.00570	.00544	.00417
65.0400	.00045	.00053	.00045	.00055	.00149	.00204	.00506	.00067	.00098	.00132	.00071	.00165	.00096	.00039	.00047

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	70.0400	70.0500	71.0100	71.0200	72.0100	72.0201	72.0202	72.0203	72.0204	72.0205	72.0300	73.0101	73.0102	73.0103	73.0104
65.0500	.00535	.00389	.00082	.00171	.00276	.00371	.00388	.00240	.00396	.00262	.00123	.00302	.00342	.00139	.00539
65.0600	.00033	.00047	.00016	.00028	.00087	.00133	.00076	.00033	.00044	.00062	.00036	.00053	.00062	.00023	.00028
65.0701	.00008	.00006	.00004	.00005	.00011	.00014	.00026	.00008	.00015	.00014	.00006	.00014	.00009	.00005	.00008
65.0702	.00105	.00223	.00008	.00047	.00210	.00020	.00025	.00012	.00020	.00013	.00009	.00016	.00015	.00008	.00024
66.0000	.02347	.02445	.00278	.00630	.02882	.01051	.01970	.02353	.00979	.01328	.01080	.00502	.00902	.00533	.02242
67.0000	.00006	.00008	.00001	.00007	.00012	.00010	.00015	.00010	.00009	.00005	.00006	.00008	.00008	.00014	.00008
68.0100	.00446	.00314	.00262	.01073	.05451	.03575	.03892	.01899	.01232	.01151	.02226	.01169	.00817	.00804	.00696
68.0200	.00284	.00256	.00271	.01580	.02536	.02367	.02970	.01223	.01059	.00793	.01468	.00995	.00657	.00548	.00487
68.0301	.00031	.00028	.00017	.00116	.00389	.00111	.00212	.00104	.00205	.00235	.00120	.00178	.00049	.00035	.00032
68.0302	.00261	.00151	.00031	.00116	.00467	.00100	.00181	.00083	.00152	.00144	.00093	.00168	.00070	.00073	.00062
69.0100	.00747	.00752	.01129	.01051	.02576	.03626	.07224	.02146	.07689	.05371	.02021	.05622	.02477	.00832	.01451
69.0200	.00160	.00202	.00930	.00666	.00478	.00549	.00387	.00147	.00165	.00302	.00141	.00250	.00258	.00118	.00124
70.0100	.01834	.00174	.01026	.01179	.01051	.00986	.01052	.00746	.00568	.00423	.00421	.00392	.00758	.00794	.00748
70.0200	.00039	.00022	.00393	.00061	.01109	.00117	.00317	.00204	.00029	.00110	.00016	.00021	.00014	.00020	.00061
70.0300	.01851	.00042	.00099	.00103	.00294	.00087	.00512	.00319	.00076	.00175	.00043	.00056	.00049	.00041	.00238
70.0400	1.00459	.00278	.02360	.00925	.01455	.00675	.01254	.00438	.00416	.00552	.00213	.00535	.00415	.00144	.00397
70.0500	.39330	1.00109	.00924	.00362	.00570	.00264	.00491	.00171	.00163	.00216	.00084	.00210	.00163	.00056	.00156
71.0100	---	---	1.00000	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.04288	.03470	.04571	1.10140	.06520	.05371	.06670	.03649	.02417	.01926	.06904	.02271	.01781	.02946	.02308
72.0100	.00782	.00464	.00063	.00076	1.00157	.00161	.00211	.00165	.00265	.00170	.00124	.00153	.00107	.00058	.00230
72.0201	.00033	.00021	.00013	.00033	.01452	1.03165	.00110	.00217	.00105	.00030	.01331	.00073	.00136	.00034	.00031
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	1.01092	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	(*)	(*)	(*)	(*)	.00001	.00001	.00001	1.00000	.00001	.00001	(*)	.00001	(*)	(*)	(*)
72.0204	.00153	.00129	.00020	.00044	.00225	.00130	.00341	.00095	1.00350	.00143	.00023	.00069	.00078	.00081	.00066
72.0205	---	---	---	---	---	---	---	---	---	1.00000	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	1.00000	---	---	---	---
73.0101	.00171	.00065	.00128	.00096	.00304	.00847	.00436	.00877	.00292	.00362	.00077	1.00368	.00317	.00322	.00243
73.0102	.00155	.00098	.00156	.01077	.00977	.00104	.00144	.00302	.00071	.00317	.00086	.00391	1.01158	.00162	.00100
73.0103	.00208	.00122	.00037	.00067	.00204	.00225	.00274	.00084	.00108	.00146	.00055	.00150	.00077	1.00215	.00102
73.0104	.01388	.01320	.00148	.00201	.00864	.00343	.00993	.00794	.00428	.00218	.00132	.00383	.00151	.00613	1.05258
73.0105	.00286	.00229	.00072	.00146	.01159	.00556	.01013	.00374	.00287	.00135	.00120	.00310	.00340	.00687	.00927
73.0106	.00090	.00016	.00023	.00032	.00210	.00329	.00104	.00131	.00064	.00135	.00024	.00051	.00059	.00018	.00044
73.0107	.00155	.00221	.00105	.00133	.01262	.00816	.00323	.00315	.00225	.00628	.00105	.00299	.00175	.00345	.01269
73.0108	.00035	.00017	.00013	.00022	.00061	.00038	.00107	.02037	.00047	.00030	.00017	.00039	.00021	.00033	.00036
73.0109	.00557	.01254	.00338	.00111	.00648	.00602	.00665	.00340	.00307	.00338	.00096	.00476	.00100	.00103	.00093
73.0200	.01297	.01718	.00253	.01432	.02561	.02019	.03134	.02186	.01967	.01144	.01159	.01661	.01641	.02901	.01685
73.0301	.00894	.00860	.00631	.00288	.00601	.00833	.01463	.00849	.00198	.00425	.00106	.00266	.00274	.00659	.00461
73.0302	.00012	.00012	.00151	.00043	.00036	.00042	.00102	.00028	.00116	.00034	.00024	.00089	.00023	.00011	.00026
73.0303	.00721	.00896	.00106	.00210	.00655	.00880	.00777	.01128	.00450	.00729	.00156	.00250	.00327	.00378	.00341
74.0000	.01095	.00680	.00189	.00754	.01309	.01912	.02065	.01147	.00947	.00620	.00355	.00584	.00408	.02177	.01191
75.0001	.00304	.00210	.00048	.00155	.00286	.00467	.01125	.00262	.00271	.00121	.00210	.00371	.00275	.00154	.00214
75.0002	.00304	.00223	.00072	.00081	.00686	.00627	.01498	.00572	.00396	.00602	.00262	.00536	.01015	.00232	.00246
75.0003	.00050	.00116	.00004	.00014	.00161	.00011	.00252	.00009	.00014	.00192	.00005	.00011	.00009	.00005	.00007
76.0100	.00081	.00104	.00020	.00089	.00161	.00133	.00205	.00147	.00139	.00087	.00077	.00115	.00105	.00176	.00105
76.0201	.00034	.00035	.00009	.00033	.00095	.00103	.00350	.00055	.00109	.00036	.00025	.00106	.00187	.00066	.00072
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00001	.00001	(*)	(*)	.00002	.00004	.00006	.00001	.00001	.00001	.00001	.00002	.00003	(*)	.00001
76.0204	.00001	(*)	.00001	.00001	.00003	.00004	.00003	.00001	.00002	.00003	.00001	.00001	.00001	.00001	.00001
76.0205	.00004	.00008	.00001	.00001	.00002	.00003	.00005	.00002	.00007	.00004	.00002	.00008	.00002	.00001	.00001
76.0206	(*)	(*)	(*)	(*)	.00002	.00002	.00001	.00003	.00001	.00002	.00001	.00001	.00001	.00001	.00001
77.0100	.00798	.00002	.00019	.00007	.00012	.00005	.00010	.00003	.00003	.00004	.00002	.00004	.00003	.00001	.00003
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00041	.00001	.00001	.00001	.00003	.00003	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00008	.00007	.00004	.00007	.00018	.00016	.00019	.00012	.00023	.00009	.00011	.00011	.00009	.00006	.00211
77.0403	(*)	(*)	(*)	.00001	.00001	(*)	.00001	(*)	(*)	.00001	(*)	.00001	.00069	(*)	(*)
77.0501	.00050	.00068	.00020	.00067	.00375	.00750	.00426	.01763	.00627	.01030	.00550	.00555	.00117	.00395	.00112
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00008	.00005	.00003	.00023	.00011	.00006	.00040	.00007	.00006	.00003	.00003	.00006	.00004	.00037	.00016
77.0600	.00002	.00002	.00001	.00002	.00006	.00007	.00004	.00010	.00011	.00006	.00006	.00007	.00002	.00002	.00002
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00974	.01233	.00110	.00186	.00731	.00708	.01062	.00330	.00382	.00294	.00166	.00599	.00491	.00610	.00467
78.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0400	.00023	.00006	.00302	.00101	.00059	.00019	.00029	.00018	.00009	.00010	.00010	.00007	.00008	.00012	.00052
79.0300	.00048	.00034	.00011	.00039	.00232	.00080	.00127	.00066	.00073	.00124	.00073	.00050	.00061	.00037	.00032
80.0000	.00320	.00115	.00087	.00094	.00286	.00201	.00264	.00140	.00377	.01639	.00097	.00155	.00120	.00093	.00171
81.0001	.00020	.00019	.00044	.00039	.00072	.00315	.00216	.00056	.00148	.00143	.00040	.00173	.00042	.00025	.00046
81.0002	.00003	.00002	.00002	.00002	.00007	.00007	.00015	.00005	.00006	.00006	.00003	.00011	.00009	.00002	.00003

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	73.0105	73.0106	73.0107	73.0108	73.0109	73.0200	73.0301	73.0302	73.0303	74.0000	75.0001	75.0002	75.0003	76.0100	76.0201
1.0100	.00045	.00015	.00038	.00022	.00006	.00039	.00026	.00025	.00036	.01383	.00015	.00013	.00017	.00050	.00012
1.0200	.00042	.00018	.00038	.00021	.00008	.00039	.00027	.00026	.00036	.01368	.00015	.00014	.00017	.00049	.00013
1.0301	.00217	.00077	.00191	.00107	.00033	.00193	.00130	.00127	.00180	.06852	.00077	.00070	.00086	.00186	.00071
1.0302	.00074	.00003	.00006	.00004	.00002	.00012	.00005	.00005	.00006	.00182	.00003	.00004	.00003	.00074	.00006
2.0100	.00013	.00011	.00006	.00006	.00009	.00037	.00006	.00010	.00006	.00074	.00020	.00013	.00016	.00083	.00067
2.0201	.00021	.00004	.00010	.00006	.00002	.00011	.00007	.00007	.00009	.00337	.00004	.00004	.00005	.00022	.00004
2.0202	.00246	.00042	.00096	.00056	.00024	.00137	.00067	.00068	.00090	.03292	.00041	.00040	.00045	.00143	.00042
2.0203	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00019	.00001	.00001	.00001	.00002	.00001
2.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)
2.0401	.00010	.00004	.00011	.00005	.00002	.00011	.00005	.00006	.00008	.00282	.00004	.00004	.00004	.00015	.00006
2.0402	.00001	(*)	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00028	(*)	(*)	(*)	.00002	(*)
2.0501	.00028	.00011	.00026	.00015	.00004	.00029	.00018	.00018	.00025	.00952	.00010	.00009	.00011	.00082	.00008
2.0502	.00009	.00003	.00006	.00004	.00001	.00008	.00004	.00004	.00006	.00226	.00003	.00003	.00003	.00030	.00003
2.0503	.00005	.00003	.00003	.00004	.00006	.00009	.00002	.00003	.00004	.00058	.00003	.00004	.00004	.00030	.00006
2.0600	.00065	.00013	.00027	.00017	.00009	.00040	.00019	.00019	.00026	.00915	.00018	.00028	.00015	.00155	.00014
2.0702	.00004	.00009	.00003	.00003	.00004	.00008	.00004	.00005	.00004	.00049	.00003	.00004	.00003	.00041	.00005
3.0001	.00041	.00023	.00026	.00031	.00057	.00388	.00024	.00047	.00020	.00089	.00035	.00053	.00044	.00124	.00148
3.0002	.00052	.00017	.00046	.00025	.00007	.00044	.00031	.00030	.00043	.01652	.00017	.00015	.00020	.00040	.00014
4.0001	.00042	.00020	.00026	.00024	.00024	.00099	.00020	.00025	.00023	.00614	.00034	.00057	.00027	.00070	.00049
4.0002	.00029	.00034	.00022	.00021	.00029	.00031	.00026	.00030	.00033	.00035	.00025	.00022	.00047	.00053	.00042
5.0000	.00034	.00041	.00026	.00032	.00039	.00049	.00011	.00023	.00013	.00078	.00137	.00414	.00042	.00031	.00039
6.0100	.00037	.00030	.00013	.00042	.00026	.00044	.00008	.00014	.00010	.00035	.00058	.00129	.00026	.00026	.00027
6.0200	.00040	.00028	.00013	.00047	.00028	.00054	.00008	.00014	.00011	.00045	.00049	.00123	.00024	.00028	.00026
7.0000	.00195	.00203	.00115	.00188	.00202	.00401	.00100	.00156	.00101	.00461	.00395	.00688	.00341	.00331	.00330
8.0000	.01301	.00969	.00530	.00970	.02763	.02179	.01101	.01185	.00682	.02204	.06006	.01795	.02410	.01485	.01989
9.0001	.00011	.00008	.00006	.00008	.00008	.00014	.00005	.00008	.00005	.00039	.00014	.00028	.00060	.00016	.00022
9.0002	.00011	.00008	.00005	.00006	.00007	.00012	.00004	.00006	.00005	.00027	.00017	.00035	.00055	.00013	.00017
9.0003	.00008	.00005	.00005	.00007	.00017	.00059	.00004	.00008	.00004	.00019	.00009	.00014	.00009	.00012	.00011
9.0004	.00007	.00004	.00003	.00006	.00008	.00013	.00002	.00004	.00002	.00011	.00011	.00029	.00009	.00007	.00009
10.0000	.00025	.00011	.00007	.00019	.00020	.00041	.00006	.00009	.00007	.00075	.00021	.00029	.00017	.00020	.00017
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00163	.00149	.00091	.00151	.00161	.00225	.00254	.00195	.00301	.00255	.00171	.00131	.00654	.00460	.00346
12.0201	.00742	.00806	.00637	.00835	.00787	.00893	.00408	.00786	.00246	.01208	.00894	.01291	.02865	.02040	.03966
12.0202	.00003	.00003	.00002	.00003	.00003	.00004	.00004	.00003	.00005	.00004	.00003	.00002	.00006	.00008	.00006
12.0203	.00011	.00006	.00006	.00007	.00006	.00012	.00010	.00008	.00012	.00136	.00007	.00006	.00013	.00021	.00012
12.0204	.00087	.00059	.00041	.00093	.00284	.00072	.00071	.00099	.00060	.00042	.00055	.00056	.00047	.00049	.00063
12.0205	.00053	.00039	.00020	.00037	.00051	.00122	.00021	.00051	.00018	.00157	.00072	.00319	.00039	.00052	.00050
12.0206	.00058	.00061	.00032	.00055	.00056	.00087	.00033	.00047	.00033	.00135	.00094	.00086	.00112	.00111	.00110
12.0207	.00006	.00005	.00003	.00005	.00006	.00009	.00004	.00005	.00004	.00012	.00014	.00011	.00018	.00008	.00008
12.0208	.00003	.00002	.00001	.00002	.00011	.00006	.00003	.00004	.00002	.00006	.00020	.00004	.00007	.00004	.00006
12.0209	.00025	.00021	.00010	.00018	.00020	.00035	.00016	.00021	.00019	.00034	.00051	.00024	.00876	.00045	.00046
12.0210	.00024	.00020	.00009	.00017	.00019	.00032	.00016	.00021	.00018	.00032	.00048	.00022	.00886	.00042	.00044
12.0211	.00008	.00003	.00012	.00002	.00001	.00012	.00006	.00014	.00007	.00004	.00003	.00002	.00001	.00005	.00026
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00004	.00003	.00001	.00003	.00003	.00005	.00003	.00003	.00003	.00005	.00008	.00004	.00144	.00007	.00007
12.0215	.00075	.00057	.00031	.00057	.00159	.00126	.00064	.00069	.00040	.00129	.03348	.00105	.00142	.00087	.00116
12.0216	.00107	.00024	.00010	.00015	.00019	.00114	.00016	.00023	.00018	.00042	.00029	.00028	.00990	.00036	.00051
13.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)
13.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)
13.0500	.00004	.00393	.00019	.00007	.00008	.00004	.00003	.00003	.00005	.00005	.00004	.00004	.00003	.00003	.00015
13.0600	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	.00001	.00001	.00002	.00001	(*)	.00001
13.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.0101	.00176	.00064	.00164	.00090	.00025	.00157	.00111	.00108	.00154	.05916	.00062	.00056	.00072	.00148	.00054

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	73.0105	73.0106	73.0107	73.0108	73.0109	73.0200	73.0301	73.0302	73.0303	74.0000	75.0001	75.0002	75.0003	76.0100	76.0201
14.0102	.00048	.00018	.00045	.00025	.00006	.00043	.00031	.00030	.00043	.01645	.00016	.00015	.00019	.00037	.00013
14.0103	.00032	.00013	.00030	.00016	.00006	.00029	.00021	.00020	.00028	.01075	.00011	.00010	.00013	.00028	.00010
14.0104	.00006	.00004	.00005	.00003	.00001	.00005	.00004	.00004	.00005	.00179	.00002	.00002	.00002	.00009	.00002
14.0200	.00012	.00004	.00011	.00006	.00002	.00011	.00007	.00007	.00010	.00398	.00004	.00004	.00005	.00020	.00003
14.0300	.00025	.00008	.00023	.00013	.00003	.00022	.00016	.00015	.00022	.00845	.00008	.00007	.00010	.00021	.00007
14.0400	.00018	.00005	.00014	.00008	.00002	.00014	.00009	.00009	.00013	.00501	.00005	.00005	.00006	.00017	.00004
14.0500	.00021	.00007	.00020	.00011	.00003	.00019	.00014	.00013	.00019	.00732	.00007	.00006	.00008	.00016	.00006
14.0600	.00043	.00017	.00040	.00022	.00006	.00038	.00028	.00027	.00038	.01457	.00015	.00013	.00017	.00040	.00012
14.0700	.00007	.00002	.00007	.00004	.00001	.00006	.00005	.00004	.00006	.00247	.00002	.00002	.00003	.00005	.00002
14.0800	.00003	.00001	.00003	.00002	(*)	.00003	.00002	.00002	.00003	.00103	.00001	.00001	.00001	.00002	.00001
14.0900	.00026	.00010	.00024	.00013	.00003	.00023	.00017	.00016	.00023	.00885	.00009	.00008	.00010	.00022	.00007
14.1000	.00005	.00003	.00005	.00002	.00001	.00005	.00003	.00003	.00004	.00145	.00002	.00002	.00002	.00014	.00002
14.1100	.00016	.00006	.00015	.00008	.00002	.00015	.00010	.00010	.00015	.00567	.00006	.00005	.00007	.00013	.00004
14.1200	.00056	.00019	.00053	.00029	.00007	.00050	.00036	.00034	.00050	.01934	.00019	.00017	.00022	.00044	.00015
14.1301	.00016	.00006	.00015	.00009	.00003	.00015	.00010	.00010	.00014	.00532	.00007	.00010	.00007	.00014	.00005
14.1302	.00002	.00001	.00002	.00001	(*)	.00002	.00001	.00001	.00002	.00060	.00001	.00001	.00001	.00001	(*)
14.1401	.00032	.00007	.00016	.00010	.00004	.00019	.00011	.00011	.00015	.00566	.00007	.00007	.00008	.00039	.00006
14.1402	.00001	(*)	.00001	(*)	(*)	.00001	(*)	(*)	.00001	.00021	(*)	(*)	(*)	(*)	(*)
14.1403	.00003	.00001	.00003	.00002	(*)	.00003	.00002	.00002	.00003	.00115	.00001	.00001	.00001	.00003	.00001
14.1501	.00109	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00012	.00001	.00002	.00001	.00003	.00002
14.1502	.00275	.00025	.00057	.00032	.00012	.00066	.00041	.00040	.00054	.01971	.00024	.00023	.00026	.00080	.00025
14.1600	.00004	.00001	.00002	.00001	(*)	.00002	.00001	.00001	.00002	.00072	.00001	.00001	.00001	.00002	.00001
14.1700	.00021	.00007	.00012	.00010	.00015	.00101	.00009	.00014	.00010	.00243	.00008	.00010	.00008	.00038	.00010
14.1801	.00069	.00025	.00065	.00035	.00009	.00061	.00044	.00042	.00061	.02363	.00023	.00021	.00028	.00056	.00019
14.1802	.00006	.00002	.00006	.00003	.00001	.00006	.00004	.00004	.00006	.00213	.00002	.00002	.00002	.00009	.00002
14.1900	.00033	.00010	.00025	.00015	.00005	.00031	.00017	.00017	.00024	.00891	.00011	.00010	.00011	.00117	.00012
14.2001	.00008	.00003	.00008	.00004	.00001	.00007	.00005	.00005	.00007	.00275	.00003	.00003	.00003	.00008	.00002
14.2002	.00003	.00001	.00003	.00002	.00001	.00005	.00002	.00002	.00003	.00115	.00001	.00001	.00001	.00039	.00001
14.2003	.00001	(*)	(*)	.00001	.00001	.00001	(*)	(*)	(*)	.00001	.00001	.00001	(*)	.00001	.00001
14.2101	.00060	.00020	.00055	.00030	.00008	.00053	.00038	.00036	.00052	.02026	.00020	.00018	.00024	.00052	.00016
14.2102	.00004	.00001	.00004	.00002	.00001	.00003	.00002	.00002	.00003	.00131	.00001	.00001	.00002	.00004	.00001
14.2103	.00025	.00014	.00040	.00010	.00004	.00033	.00010	.00011	.00017	.00491	.00011	.00013	.00008	.00022	.00032
14.2104	.00081	.00053	.00118	.00034	.00015	.00087	.00040	.00045	.00059	.01782	.00034	.00034	.00027	.00065	.00106
14.2200	.00060	.00023	.00056	.00031	.00008	.00056	.00039	.00037	.00053	.02059	.00021	.00018	.00024	.00097	.00043
14.2300	.00025	.00009	.00023	.00013	.00003	.00025	.00016	.00015	.00022	.00850	.00009	.00008	.00010	.00076	.00010
14.2400	.00009	.00002	.00004	.00003	.00003	.00023	.00003	.00004	.00003	.00106	.00002	.00003	.00002	.00012	.00002
14.2500	.00075	.00012	.00027	.00016	.00008	.00035	.00019	.00019	.00025	.00918	.00018	.00029	.00015	.00082	.00013
14.2600	.00008	.00003	.00004	.00004	.00004	.00008	.00003	.00004	.00004	.00117	.00006	.00012	.00004	.00016	.00005
14.2700	.00033	.00007	.00007	.00007	.00010	.00022	.00005	.00007	.00007	.00157	.00011	.00010	.00005	.00016	.00011
14.2800	.00050	.00018	.00047	.00026	.00006	.00045	.00032	.00031	.00045	.01731	.00017	.00015	.00020	.00040	.00014
14.2900	.00037	.00013	.00034	.00019	.00005	.00038	.00023	.00022	.00032	.01244	.00013	.00012	.00015	.00123	.00010
14.3000	.00001	(*)	.00001	(*)	(*)	.00001	(*)	(*)	.00001	.00025	(*)	.00001	(*)	.00001	(*)
14.3100	.00001	(*)	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00045	(*)	(*)	.00001	.00001	(*)
14.3200	.00036	.00013	.00033	.00019	.00005	.00141	.00022	.00023	.00030	.01145	.00014	.00013	.00015	.02340	.00012
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)
16.0100	.00082	.00105	.00042	.00049	.00079	.00335	.00045	.00084	.00045	.00160	.00159	.00111	.00140	.00936	.00700
16.0200	.00004	.00003	.00005	.00002	.00004	.00006	.00002	.00003	.00002	.00005	.00006	.00010	.00004	.00017	.00022
16.0300	.00016	.00016	.00009	.00009	.00012	.00036	.00007	.00014	.00007	.00027	.00038	.00020	.00041	.00170	.00189
16.0400	.00001	.00001	(*)	.00001	.00001	.00002	(*)	.00001	(*)	.00001	.00004	.00002	.00004	.00017	.00020
17.0100	.00005	.00006	.00004	.00006	.00005	.00006	.00004	.00006	.00003	.00008	.00007	.00012	.00019	.00014	.00024
17.0200	.00001	.00002	.00001	.00007	.00006	.00003	(*)	.00001	.00001	.00002	.00007	.00003	.00002	.00003	.00002
17.0300	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00001	(*)	.00001	.00016	.00003
17.0400	(*)	.00002	(*)	(*)	(*)	.00001	(*)	.00001	(*)	.00002	(*)	.00001	(*)	.00002	.00002
17.0500	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00001	.00001	.00004	.00002	.00002	.00001	.00004	.00003
17.0600	.00003	.00003	.00003	.00002	.00004	.00008	.00002	.00004	.00002	.00006	.00003	.00015	.00002	.00007	.00030
17.0700	.00021	.00006	.00005	.00005	.00016	.00013	.00007	.00010	.00005	.00018	.00090	.00017	.00022	.00013	.00025
17.0900	.00016	.00002	.00003	.00002	.00002	.00006	.00002	.00002	.00002	.00065	.00003	.00004	.00002	.00004	.00003
17.1001	.00007	.00007	.00005	.00005	.00007	.00030	.00006	.00008	.00005	.00039	.00006	.00042	.00030	.00011	.00011
17.1002	.00003	.00002	.00001	.00002	.00002	.00005	.00001	.00002	.00001	.00013	.00004	.00003	.00003	.00019	.00010
18.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00006	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00012	.00008	.00003	.00004	.00004	.00012	.00003	.00006	.00003	.00010	.00044	.00009	.00041	.00050	.00216
18.0400	.00093	.00048	.00013	.00031	.00024	.00083	.00016	.00034	.00018	.00056	.00386	.00041	.00361	.00418	.01917
19.0100	.00007	.00014	.00008	.00003	.00004	.00009	.00005	.00008	.00007	.00003	.00003	.00002	.00001	.00090	.00004
19.0200	.00011	.00066	.00004	.00007	.00008	.00012	.00016	.00030	.00015	.00062	.00005	.00007	.00004	.00038	.00029
19.0301	.00004	.00003	.00003	.00005	.00010	.00006	.00004	.00004	.00002	.00016	.00002	.00002	.00002	.00005	.00004
19.0302	.00003	.00002	.00002	.00003	.00009	.00010	.00003	.00002	.00002	.00020	.00004	.00003	.00003	.00017	.00359
19.0303	.00001	.00001	(*)	(*)	(*)	.00001	(*)	.00001	(*)	.00001	.00003	(*)	.00002	.00004	.00013
19.0304	.00002	.00003	.00001	.00001	.00001	.00001	(*)	.00001	(*)	.00001	.00009	.00045	.00003	.00003	.00013
19.0305	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	.00001	.00002	.00005
19.0306	.00002	.00004	.00002	.00002	.00003	.00004	.00002	.00003	.00002	.00006	.00003	.00012	.00004	.00020	.00017
20.0100	.00095	.00054	.00063	.00074	.00134	.00929	.00058	.00111	.00047	.00201	.00074	.00118	.00101	.00279	.00330
20.0200	.00083	.00053	.00052	.00061	.00099	.00564	.00046	.00083	.00040	.00162	.00075	.00134	.00136	.00377	.00171
20.0300	.00001	.00009	.00001	.00001	.00002	.00005	.00001	.00001	.00001	.00003	.00003	.00004	.00005	.00057	.00008
20.0400	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00002	.00002	.00003	.00002	.00004
20.0501	.00009	.00009	.00007	.00009	.00009	.00015	.00006	.00009	.00006	.00015	.00010	.00014	.00037	.00093	.00040
20.0502	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00002	.00002	.00001
20.0600	.00010	.00009	.00008	.00010	.00011	.00055	.00007	.00010	.00007	.00027	.00016	.00021	.00033	.00089	.00641
20.0701	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00002	.00002
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00005	.00004	.00003	.00004	.00005	.00008	.00003	.00004	.00003	.00011	.00007	.00013	.00012	.00008	.00008
20.0901	.00007	.00007	.00004	.00006	.00008	.00018	.00003	.00005	.00003	.00030	.00016	.00049	.00006	.00008	.00008
20.0902	.00001	.00001	.00001	.00001	.00002	.00006	.00001	.00001	.00001	.00003	.00003	.00003	.00002	.00004	.00015
20.0903	.00022	.00035	.00016	.00017	.00065	.00079	.00013	.00024	.00021	.00060	.00045	.00125	.00032	.00028	.00505
21.0000	.00005	.00003	.00003	.00002	.00002	.00007	.00002	.00002	.00002	.00037	.00010	.00024	.00003	.00004	.00004
22.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00004	(*)
22.0102	.00001	.00001	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00011	.00001	(*)	(*)	.00001

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	73.0105	73.0106	73.0107	73.0108	73.0109	73.0200	73.0301	73.0302	73.0303	74.0000	75.0001	75.0002	75.0003	76.0100	76.0201
22.0103	.00002	.00002	.00001	.00001	.00001	.00002	(*)	.00001	.00001	.00001	.00035	.00004	(*)	.00001	.00001
22.0200	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00020	(*)
22.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	.00003	.00001
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00013	(*)
23.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00007	(*)
23.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00004	.00003	(*)	(*)
23.0400	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00002	.00002
23.0500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001
23.0600	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)
24.0100	.00103	.00047	.00070	.00085	.00165	.01449	.00069	.00146	.00051	.00142	.00059	.00073	.00050	.00161	.00084
24.0200	.00556	.00246	.00403	.00467	.00958	.08964	.00404	.00871	.00273	.00603	.00281	.00312	.00252	.00921	.00443
24.0300	.00118	.00058	.00068	.00077	.00140	.00313	.00053	.00070	.00052	.00634	.00083	.00145	.00062	.00117	.00072
24.0400	.00054	.00023	.00076	.00026	.00967	.00132	.00040	.00050	.00051	.00023	.00020	.00017	.00030	.00026	.00046
24.0500	.00025	.00021	.00023	.00010	.00008	.00032	.00023	.00035	.00061	.00268	.00013	.00037	.00028	.00024	.00022
24.0602	.00002	.00002	.00001	.00002	.00002	.00003	.00002	.00002	.00002	.00004	.00005	.00011	.00007	.00005	.00007
24.0701	.00080	.00034	.00023	.00101	.00114	.00384	.00032	.00034	.00025	.00296	.00068	.00035	.00200	.00090	.00043
24.0702	.00024	.00013	.00010	.00013	.00122	.00033	.00008	.00014	.00010	.00176	.00029	.00053	.00020	.00021	.00028
24.0703	.00052	.00025	.00072	.00022	.00017	.00102	.00034	.00032	.00033	.00040	.00024	.00027	.00014	.00024	.00023
24.0704	.00002	.00001	.00001	.00001	.00001	.00003	.00001	.00001	.00001	.00030	.00002	.00005	.00001	.00002	.00002
24.0705	.00002	.00003	.00001	.00002	.00002	.00003	.00001	.00020	.00001	.00002	.00002	.00002	.00005	.00002	.00002
24.0706	.00021	.00015	.00024	.00012	.00013	.00023	.00014	.00154	.00014	.00075	.00019	.00029	.00028	.00029	.00042
25.0000	.00224	.00103	.00102	.00153	.00256	.00312	.00075	.00103	.00092	.01668	.00176	.00287	.00117	.00237	.00129
26.0100	.00001	(*)	.00001	.00001	(*)	.00035	(*)	.00001	(*)	.00001	.00001	.00001	.00001	.00003	.00001
26.0200	.00039	.00020	.00046	.00008	.00009	.00048	.00013	.00230	.00030	.00020	.00028	.00014	.00008	.00021	.00016
26.0301	.00078	.00011	.00016	.00010	.00006	.00015	.00658	.00146	.00013	.00008	.00008	.00005	.00009	.00010	.00016
26.0302	.00207	.00013	.00017	.00019	.00016	.00350	.00171	.00068	.00012	.00031	.00014	.00011	.00015	.00043	.00035
26.0400	.00206	.00043	.00058	.00026	.00024	.00062	.00019	.00074	.00085	.00023	.00020	.00018	.00019	.00024	.00166
26.0501	.00497	.00234	.00154	.00219	.01458	.02886	.01052	.00531	.00343	.00493	.00168	.00161	.00228	.00522	.00623
26.0502	.00019	.00006	.00010	.00011	.00026	.00391	.00022	.00019	.00009	.00017	.00010	.00009	.00008	.00038	.00020
26.0601	.00420	.00235	.00558	.00062	.00205	.00155	.00249	.00336	.00262	.00079	.00089	.00075	.00041	.00083	.00074
26.0602	.00065	.00024	.00070	.00016	.00086	.00036	.00016	.00087	.00027	.00024	.00019	.00015	.00012	.00023	.00023
26.0700	(*)	(*)	(*)	(*)	.00001	.00001	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)
26.0801	.00012	.00009	.00021	.00011	.00029	.00092	.00015	.00011	.00009	.00010	.00007	.00006	.00005	.00015	.00010
26.0802	.00009	.00002	.00004	.00004	.00006	.00120	.00029	.00013	.00010	.00005	.00004	.00003	.00003	.00012	.00007
26.0803	.00033	.00011	.00020	.00015	.00032	.00509	.00037	.00031	.00014	.00022	.00013	.00013	.00011	.00050	.00025
26.0804	.00007	.00002	.00003	.00004	.00011	.00144	.00009	.00007	.00003	.00007	.00004	.00003	.00003	.00014	.00008
26.0805	.00001	(*)	(*)	(*)	.00001	.00011	.00001	.00001	(*)	.00001	(*)	(*)	(*)	.00001	.00001
27.0100	.01656	.00557	.00288	.01233	.00922	.01965	.00273	.00426	.00275	.01389	.01071	.01334	.00735	.00891	.00703
27.0201	.00061	.00021	.00024	.00024	.00019	.00062	.00019	.00023	.00023	.00660	.00024	.00031	.00029	.00061	.00027
27.0300	.00099	.00012	.00009	.00009	.00009	.00034	.00010	.00014	.00016	.00179	.00010	.00015	.00010	.00028	.00023
27.0401	.00006	.00004	.00003	.00004	.00008	.00018	.00002	.00004	.00002	.00030	.00011	.00013	.00004	.00007	.00007
27.0402	.00019	.00015	.00012	.00016	.00130	.00073	.00012	.00017	.00012	.00047	.00022	.00053	.00033	.00027	.00056
27.0403	.00003	.00006	.00002	.00003	.00003	.00008	.00001	.00002	.00001	.00006	.00006	.00012	.00005	.00047	.00004
27.0404	.00037	.00013	.00019	.00023	.00052	.00686	.00038	.00035	.00017	.00054	.00020	.00021	.00019	.00070	.00037
27.0405	.00010	.00004	.00004	.00005	.00010	.00021	.00004	.00006	.00003	.00011	.00032	.00015	.00009	.00008	.00011
27.0406	.00069	.00083	.00045	.00082	.00262	.00251	.00029	.00049	.00033	.00149	.00106	.00138	.00054	.00182	.00236
28.0100	.00199	.00169	.00085	.00181	.00335	.00451	.00055	.00115	.00076	.00456	.00179	.00469	.00153	.00176	.00173
28.0200	.00040	.00019	.00015	.00020	.00046	.00108	.00015	.00032	.00013	.00049	.00149	.00103	.00036	.00033	.00044
28.0300	.00004	.00004	.00002	.00002	.00004	.00011	.00002	.00004	.00002	.00009	.00010	.00007	.00008	.00024	.00027
28.0400	.00034	.00024	.00013	.00014	.00025	.00055	.00014	.00023	.00013	.00057	.00093	.00038	.00056	.00156	.00194
29.0100	.00182	.00007	.00009	.00010	.00015	.00017	.00008	.00010	.00009	.00175	.00009	.00010	.00007	.00013	.00008
29.0201	.00016	.00040	.00008	.00010	.00011	.00018	.00016	.00026	.00032	.00154	.00011	.00016	.00009	.00042	.00030
29.0202	.00008	.00012	.00003	.00004	.00006	.00008	.00007	.00012	.00017	.00039	.00005	.00010	.00004	.00008	.00017
29.0203	.00068	.00011	.00007	.00010	.00024	.00045	.00010	.00013	.00008	.00030	.00043	.00019	.00017	.00020	.00025
29.0300	.00001	.00001	(*)	.00001	.00001	.00001	(*)	.00001	.00001	.00004	.00001	.00001	(*)	.00002	.00001
30.0000	.00107	.00047	.00066	.00052	.00075	.00139	.00030	.00050	.00032	.00100	.00348	.01015	.00130	.00093	.00124
31.0101	.01261	.01026	.00538	.00890	.03681	.02330	.01406	.01414	.00743	.02264	.07950	.01667	.02594	.01591	.02405
31.0102	.00107	.00047	.00057	.00040	.00050	.00094	.00025	.00065	.00035	.00099	.00410	.00243	.00063	.00066	.00053
31.0103	.00005	.00003	.00002	.00004	.00004	.00006	.00001	.00002	.00001	.00009	.00008	.00021	.00004	.00003	.00004
31.0200	.00006	.00003	.00002	.00003	.00004	.00008	.00003	.00004	.00003	.00007	.00006	.00005	.00072	.00007	.00009
31.0300	.00012	.00012	.00009	.00012	.00012	.00015	.00010	.00013	.00009	.00019	.00014	.00019	.00048	.00032	.00049
32.0100	.00217	.00064	.00046	.00053	.00166	.00136	.00079	.00100	.00055	.00191	.00955	.00154	.00232	.00136	.00263
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00002	.00001	.00001	.00001	.00001	.00001	(*)	.00001	(*)	.00001	.00010	.00021	.00001	.00001	.00001
32.0302	.00028	.00033	.00017	.00026	.00027	.00063	.00009	.00096	.00013	.00033	.00257	.00250	.00022	.00023	.00026
32.0400	.00560	.00477	.00217	.00395	.00937	.00914	.00133	.00309	.00190	.01380	.00295	.00704	.00338	.00408	.00367
32.0500	.00014	.00011	.00014	.00009	.00011	.00021	.00006	.00010	.00007	.00041	.00034	.00055	.00012	.00014	.00017
33.0001	.00003	.00001	.00002	.00001	.00002	.00004	.00001	.00002	.00001	.00003	.00004	.00004	.00003	.00009	.00013
34.0100	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00002	(*)	.00001	(*)	(*)	.00003
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00013	(*)
34.0302	.00006	.00001	.00007	.00001	.00002	.00005	.00001	.00004	.00004	.00003	.00002	.00003	.00001	.00016	.00001
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00005	.00002	.00003	.00002	.00002	.00004	.00002	.00004	.00002	.00003	.00002	.00003	.00002	.00002	.00004
34.0305	.00003	.00001	.00002	.00001	.00003	.00004	.00001	.00002	.00001	.00005	.00002	.00002	.00001	.00003	.00002
35.0100	.00180	.00078	.00028	.00055	.00041	.00075	.00026	.00050	.00055	.00224	.00298	.00663	.00072	.00059	.00077
35.0200	.00028	.00012	.00026	.00013	.00006	.00028	.00014	.00015	.00020	.00703	.00011	.00018	.00010	.00069	.00018
36.0100	.00013	.00011	.00007	.00011	.00014	.00017	.00008	.00011	.00007	.00019	.00020	.00019	.00083	.00024	.00039
36.0200	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00002	.00009	.00003	.00004
36.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00004	.00003	.00005
36.0400	.00005	.00005	.00004	.00005	.00006	.00006	.00003	.00005	.00002	.00008	.00006	.00008	.00020	.00013	.00025
36.0500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002	(*)	.00001
36.0600	.00002	.00002	.00001	.00002	.00002	.00002	.00001	.00002	.00001	.00003	.00002	.00002	.00006	.00004	.00007
36.0701	.00003	.00001	.00003	.00002	(*)	.00003	.00002	.00002	.00003	.00104	.00001	.00001	.00001	.00002	.00001
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00004	(*)	(*)	(*)	(*)	(*)
36.0800	.00011	.00010	.00002	.00008	.00006	.00004	.00001	.00002	.00002	.00002	.00003	.00008	.00003	.00003	.00003
36.0900	.00001	.00002	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00001

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	73.0105	73.0106	73.0107	73.0108	73.0109	73.0200	73.0301	73.0302	73.0303	74.0000	75.0001	75.0002	75.0003	76.0100	76.0201
36.1000	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00001	.00004	.00003	.00003	.00011	.00005	.00008
36.1100	.00010	.00007	.00005	.00007	.00009	.00012	.00006	.00008	.00006	.00015	.00013	.00011	.00076	.00017	.00024
36.1200	.00018	.00015	.00011	.00015	.00017	.00022	.00011	.00016	.00009	.00028	.00022	.00024	.00119	.00036	.00059
36.1300	.00006	.00005	.00004	.00005	.00007	.00028	.00003	.00005	.00003	.00017	.00014	.00032	.00040	.00008	.00008
36.1400	.00003	.00003	.00002	.00003	.00003	.00004	.00003	.00003	.00003	.00005	.00003	.00004	.00011	.00007	.00010
36.1500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	.00001
36.1600	.00015	.00016	.00012	.00014	.00017	.00037	.00005	.00011	.00007	.00024	.00046	.00206	.00017	.00024	.00026
36.1700	.00006	.00011	.00004	.00005	.00006	.00007	.00004	.00006	.00004	.00008	.00015	.00112	.00016	.00010	.00013
36.1800	.00040	.00018	.00019	.00045	.00040	.00033	.00006	.00021	.00009	.00027	.00355	.00992	.00017	.00039	.00025
36.1900	.00013	.00009	.00005	.00009	.00013	.00016	.00004	.00006	.00005	.00032	.00020	.00032	.00018	.00012	.00014
36.2000	.00010	.00009	.00007	.00009	.00009	.00012	.00006	.00009	.00006	.00018	.00042	.00024	.00029	.00021	.00035
36.2100	.00009	.00010	.00008	.00010	.00011	.00011	.00005	.00010	.00003	.00016	.00011	.00016	.00036	.00026	.00050
36.2200	.00009	.00010	.00004	.00006	.00018	.00009	.00002	.00004	.00004	.00005	.00009	.00021	.00004	.00004	.00005
37.0101	.00371	.00491	.00310	.00350	.00467	.00540	.00128	.00274	.00152	.00968	.01714	.05349	.00512	.00360	.00474
37.0102	.00012	.00018	.00010	.00011	.00014	.00016	.00004	.00009	.00005	.00027	.00055	.00180	.00017	.00011	.00015
37.0103	.00004	.00003	.00006	.00004	.00004	.00007	.00002	.00004	.00002	.00008	.00004	.00008	.00011	.00008	.00014
37.0200	.00070	.00165	.00068	.00055	.00069	.00081	.00021	.00051	.00026	.00097	.00359	.01524	.00135	.00057	.00083
37.0300	.00019	.00057	.00025	.00017	.00019	.00019	.00006	.00015	.00007	.00021	.00091	.00512	.00017	.00015	.00022
37.0401	.00019	.00008	.00006	.00006	.00006	.00008	.00002	.00004	.00003	.00010	.00025	.00074	.00007	.00005	.00007
37.0402	.00014	.00016	.00011	.00012	.00011	.00017	.00003	.00006	.00004	.00018	.00037	.00089	.00010	.00009	.00011
38.0100	.00070	.00070	.00030	.00078	.00051	.00085	.00016	.00032	.00023	.00068	.00143	.00338	.00063	.00052	.00062
38.0200	.00036	.00017	.00010	.00029	.00023	.00081	.00008	.00013	.00013	.00042	.00046	.00050	.00019	.00024	.00018
38.0300	.00012	.00013	.00008	.00015	.00010	.00015	.00003	.00006	.00004	.00015	.00026	.00127	.00012	.00009	.00011
38.0400	.00073	.00078	.00047	.00076	.00084	.00126	.00025	.00045	.00034	.00224	.00180	.00530	.00098	.00075	.00091
38.0500	.00077	.00068	.00022	.00144	.00050	.00073	.00011	.00022	.00019	.00053	.00073	.00153	.00029	.00054	.00043
38.0700	.00042	.00049	.00020	.00034	.00031	.00054	.00011	.00022	.00016	.00046	.00118	.00296	.00047	.00033	.00046
38.0800	.00062	.00060	.00041	.00071	.00100	.00138	.00026	.00042	.00032	.00306	.00150	.00346	.00104	.00077	.00086
38.0900	.00090	.00094	.00023	.00217	.00050	.00074	.00009	.00020	.00021	.00026	.00043	.00082	.00017	.00057	.00032
38.1000	.00075	.00062	.00031	.00053	.00060	.00116	.00021	.00037	.00031	.00057	.00086	.00184	.00081	.00054	.00076
38.1100	.00017	.00035	.00017	.00020	.00015	.00016	.00004	.00011	.00008	.00032	.00080	.00295	.00022	.00013	.00020
38.1200	.00006	.00005	.00004	.00004	.00004	.00005	.00002	.00003	.00002	.00007	.00026	.00028	.00010	.00004	.00007
38.1300	.00008	.00021	.00006	.00021	.00005	.00008	.00002	.00005	.00003	.00006	.00019	.00162	.00007	.00008	.00008
38.1400	.00003	.00004	.00002	.00002	.00002	.00003	.00001	.00002	.00003	.00004	.00011	.00043	.00002	.00002	.00003
39.0100	.00061	.00023	.00041	.00032	.00342	.00073	.00031	.00038	.00042	.01211	.00060	.00077	.00038	.00090	.00044
39.0200	.00019	.00008	.00006	.00011	.00017	.00039	.00005	.00008	.00006	.00044	.00022	.00029	.00011	.00016	.00013
40.0100	.00002	.00002	.00001	.00002	.00002	.00003	.00002	.00002	.00001	.00003	.00002	.00003	.00010	.00005	.00008
40.0200	.00005	.00005	.00003	.00005	.00005	.00006	.00005	.00005	.00005	.00008	.00005	.00007	.00016	.00012	.00016
40.0300	.00004	.00004	.00003	.00004	.00004	.00004	.00003	.00004	.00003	.00006	.00008	.00010	.00014	.00009	.00014
40.0400	.00014	.00013	.00013	.00014	.00017	.00019	.00008	.00013	.00006	.00030	.00021	.00028	.00049	.00027	.00047
40.0500	.00014	.00014	.00011	.00015	.00014	.00017	.00011	.00015	.00009	.00022	.00016	.00021	.00053	.00037	.00062
40.0600	.00019	.00017	.00021	.00018	.00023	.00027	.00011	.00017	.00009	.00037	.00035	.00033	.00069	.00038	.00062
40.0700	.00031	.00026	.00017	.00024	.00026	.00034	.00018	.00024	.00022	.00039	.00034	.00036	.00124	.00056	.00082
40.0800	.00005	.00004	.00003	.00005	.00005	.00006	.00003	.00005	.00003	.00008	.00006	.00007	.00021	.00011	.00019
40.0901	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00007	.00002	.00002
40.0902	.00003	.00003	.00002	.00003	.00003	.00008	.00002	.00003	.00001	.00005	.00004	.00004	.00015	.00007	.00012
41.0100	.00045	.00059	.00066	.00056	.00049	.00054	.00013	.00028	.00020	.00050	.00259	.00427	.00052	.00038	.00061
41.0201	.00052	.00056	.00016	.00058	.00068	.00035	.00011	.00060	.00016	.00025	.00677	.04631	.00019	.00036	.00060
41.0202	.00004	.00001	.00003	.00002	.00001	.00003	.00002	.00002	.00003	.00090	.00001	.00001	.00001	.00010	.00002
41.0203	.00070	.00061	.00061	.00081	.00057	.00053	.00017	.00027	.00034	.00386	.00091	.00117	.00064	.00044	.00057
42.0100	.00007	.00008	.00011	.00002	.00002	.00004	.00009	.00004	.00005	.00024	.00003	.00002	.00002	.00004	.00003
42.0201	.00024	.00040	.00037	.00021	.00022	.00029	.00007	.00018	.00011	.00048	.00029	.00575	.00018	.00022	.00035
42.0202	.00002	.00002	.00003	.00002	.00003	.00009	.00001	.00002	.00001	.00004	.00007	.00009	.00003	.00004	.00004
42.0300	.00033	.00033	.00016	.00037	.00043	.00043	.00009	.00036	.00012	.00026	.00049	.02564	.00033	.00039	.00053
42.0401	.00038	.00054	.00012	.00027	.00022	.00041	.00005	.00011	.00011	.00015	.00044	.00266	.00022	.00014	.00020
42.0402	.00017	.00020	.00077	.00015	.00017	.00029	.00004	.00009	.00006	.00028	.00043	.00110	.00019	.00013	.00016
42.0500	.00031	.00052	.00055	.00037	.00035	.00103	.00013	.00101	.00020	.00060	.00057	.00087	.00054	.00040	.00054
42.0700	.00010	.00006	.00002	.00009	.00007	.00007	.00004	.00010	.00003	.00005	.01009	.00204	.00004	.00006	.00014
42.0800	.00061	.00043	.00034	.00048	.00067	.00102	.00033	.00052	.00027	.00097	.01010	.00098	.00282	.00088	.00142
42.1000	.00010	.00007	.00006	.00017	.00011	.00074	.00007	.00008	.00006	.00114	.00005	.00009	.00005	.00027	.00007
42.1100	.00065	.00044	.00040	.00104	.00053	.00100	.00015	.00032	.00026	.00065	.00080	.00123	.00038	.00049	.00052
43.0100	.00010	.00011	.00006	.00010	.00010	.00015	.00006	.00008	.00006	.00025	.00017	.00016	.00020	.00019	.00019
43.0200	.00038	.00032	.00073	.00040	.00060	.00048	.00018	.00032	.00018	.00073	.00587	.00115	.00040	.00035	.00070
44.0001	.00013	.00011	.00067	.00019	.00019	.00016	.00005	.00008	.00007	.00125	.00014	.00012	.00045	.00014	.00037
44.0002	.00004	.00005	.00036	.00009	.00009	.00005	.00001	.00003	.00002	.00007	.00005	.00004	.00007	.00003	.00017
45.0100	.00026	.00023	.00372	.00041	.00037	.00036	.00008	.00016	.00010	.00042	.00046	.00053	.00033	.00024	.00065
45.0200	.00008	.00008	.00011	.00010	.00010	.00015	.00003	.00006	.00004	.00017	.00016	.00030	.00015	.00011	.00016
45.0300	.00007	.00005	.00003	.00005	.00014	.00011	.00006	.00006	.00003	.00011	.00031	.00010	.00012	.00008	.00010
46.0100	.00003	.00003	.00002	.00003	.00003	.00003	.00002	.00003	.00002	.00004	.00003	.00004	.00010	.00007	.00011
46.0200	.00004	.00005	.00019	.00008	.00009	.00007	.00001	.00003	.00002	.00008	.00007	.00009	.00008	.00006	.00017
46.0300	.00003	.00003	.00003	.00003	.00004	.00004	.00002	.00003	.00001	.00005	.00006	.00007	.00013	.00006	.00010
46.0400	.00004	.00005	.00018	.00008	.00009	.00009	.00002	.00003	.00002	.00011	.00007	.00012	.00004	.00005	.00016
47.0100	.00005	.00006	.00007	.00004	.00004	.00005	.00001	.00002	.00002	.00007	.00024	.00033	.00004	.00003	.00006
47.0200	.00003	.00004	.00007	.00004	.00005	.00003	.00001	.00002	.00001	.00007	.00012	.00042	.00004	.00002	.00007
47.0300	.00040	.00051	.00103	.00044	.00038	.00069	.00011	.00023	.00017	.00074	.00104	.00250	.00043	.00039	.00041
47.0401	.00006	.00003	.00189	.00009	.00006	.00010	.00002	.00003	.00002	.00006	.00011	.00006	.00006	.00005	.00012
47.0402	.00001	.00001	.00004	.00002	.00002	.00001	(*)	.00001	(*)	.00001	.00002	.00004	.00001	.00001	.00004
47.0403	.00002	.00001	.00001	.00001	.00001	.00002	(*)	.00001	.00001	.00003	.00015	.00016	.00001	.00001	.00001
48.0100	.00005	.00003	.00012	.00005	.00004	.00005	.00002	.00003	.00003	.00104	.00003	.00003	.00003	.00005	.00008
48.0200	.00002	.00001	.00001	.00001	.00001	.00003	.00001	.00001	.00001	.00003	.00004	.00003	.00003	.00008	.00013
48.0300	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	.00001	(*)	.00001	(*)	.00001	.00002
48.0400	.00005	.00003	.00005	.00005	.00011	.00040	.00003	.00005	.00003	.00016	.00003	.00004	.00003	.00006	.00005
48.0500	.00014	.00006	.00036	.00011	.00016	.00274	.00011	.00013	.00006	.00012	.00009	.00008	.00007	.00026	.00018
48.0600	.00022	.00010	.00005	.00017	.00015	.00027	.00004	.00007	.00005	.00032	.00019	.00031	.00011	.00014	.00011
49.0100	.00023	.00020	.00043	.00027	.00039	.00041	.00012	.00017	.00011	.00052	.00061	.00049	.00033	.00027	.00049
49.0200	.00021	.00029	.00037	.00020	.00027	.00031	.00008	.00017	.00010	.00038	.00077	.00225	.00018	.00019	.00031
49.0300	.00006	.00006	.00018	.00007	.00009	.00008	.00002	.00005	.00003	.00014	.00020	.00033	.00011	.00007	.00015
49.0400	.00004	.00007	.00014	.00007	.00007	.00005	.00001	.00003	.00002	.00006	.00018	.00039	.00007	.00004	.00013
49.0500	.00016	.00025	.00040	.00035	.00020	.00027	.00005	.00011	.00007	.00030	.00058	.00156	.00017	.00018	.00026
49.0600	.00001	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	.00001	.00007	.00003	(*)	(*)	(*)
49.0700	.00004	.00003	.00010	.00006	.00005	.00010	.00002	.00003	.00002	.00011	.00041	.00007	.00005	.00004	.00008

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	73.0105	73.0106	73.0107	73.0108	73.0109	73.0200	73.0301	73.0302	73.0303	74.0000	75.0001	75.0002	75.0003	76.0100	76.0201
50.0001	.00009	.00018	.00007	.00009	.00011	.00007	.00002	.00008	.00003	.00012	.00060	.00541	.00008	.00007	.00012
50.0002	.00183	.00081	.00130	.00092	.00082	.00160	.00035	.00095	.00093	.00323	.02710	.00497	.00136	.00094	.00114
51.0101	.00106	.00033	.00072	.00031	.00038	.00040	.00009	.00063	.00343	.00019	.00020	.00019	.00016	.00018	.00027
51.0102	.00004	.00002	.00006	.00004	.00001	.00003	.00003	.00006	.00345	.00003	.00004	.00002	.00006	.00003	.00015
51.0300	.00004	(*)	.00003	.00002	.00135	.00005	.00001	.00002	.00002	.00001	(*)	(*)	.00003	.00001	.00004
51.0400	.00028	.00043	.00051	.00015	.00014	.00033	.00005	.00024	.00045	.00020	.00019	.00013	.00012	.00030	.00112
52.0100	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00003	.00001	.00001
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00047	.00047	.00027	.00045	.00044	.00049	.00024	.00046	.00024	.00248	.00956	.01053	.00089	.00072	.00117
52.0400	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00008	(*)	(*)	(*)
52.0500	.00003	.00003	.00004	.00004	.00162	.00009	.00001	.00005	.00004	.00007	.00003	.00003	.00009	.00004	.00012
53.0100	.00006	.00003	.00001	.00002	.00002	.00003	.00001	.00001	.00002	.00002	.00003	.00003	.00002	.00001	.00002
53.0200	.00006	.00004	.00004	.00010	.00005	.00040	.00002	.00003	.00003	.00009	.00021	.00022	.00038	.00007	.00016
53.0300	.00018	.00012	.00013	.00012	.00015	.00033	.00007	.00012	.00010	.00021	.00023	.00030	.00033	.00025	.00040
53.0400	.00112	.00032	.00038	.00049	.00033	.00047	.00015	.00030	.00024	.00052	.00118	.00279	.00031	.00034	.00060
53.0500	.00391	.00016	.00021	.00013	.00015	.00037	.00011	.00016	.00016	.00023	.00037	.00142	.00017	.00016	.00026
53.0600	.00049	.00004	.00006	.00004	.00006	.00006	.00003	.00004	.00002	.00008	.00013	.00012	.00010	.00005	.00008
53.0700	.00042	.00011	.00005	.00007	.00007	.00009	.00002	.00005	.00003	.00010	.00019	.00060	.00007	.00005	.00007
53.0800	.00083	.00004	.00003	.00004	.00004	.00006	.00002	.00005	.00004	.00005	.00017	.00156	.00006	.00003	.00007
54.0100	.00002	.00003	.00003	.00001	.00001	.00002	(*)	.00002	.00001	.00002	.00002	.00002	.00001	.00002	.00007
54.0200	.00001	.00002	.00002	.00001	.00001	.00002	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00006
54.0300	.00002	.00005	.00002	.00001	.00001	.00003	.00002	.00003	.00002	.00006	.00003	.00003	.00015	.00003	.00011
54.0400	.00006	.00006	.00007	.00003	.00003	.00007	.00002	.00005	.00003	.00010	.00004	.00005	.00005	.00006	.00015
54.0500	.00002	.00003	.00003	.00001	.00001	.00002	(*)	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00007
54.0600	.00002	.00002	.00011	.00004	.00005	.00002	(*)	.00001	.00001	.00003	.00003	.00002	.00002	.00002	.00010
54.0700	.00005	.00006	.00005	.00004	.00004	.00006	.00004	.00005	.00004	.00006	.00005	.00005	.00013	.00011	.00019
55.0100	.00025	.00029	.00019	.00018	.00012	.00031	.00023	.00041	.00075	.00019	.00024	.00023	.00022	.00028	.00031
55.0200	.00015	.00014	.00009	.00163	.00016	.00027	.00008	.00018	.00009	.00065	.00126	.00217	.00982	.00025	.00333
55.0300	.00023	.00019	.00014	.00019	.00020	.00037	.00009	.00016	.00011	.00027	.00038	.00040	.00062	.00031	.00054
56.0100	.00015	.00016	.00018	.00009	.00007	.00016	.00004	.00011	.00005	.00013	.00842	.00049	.00007	.00011	.00020
56.0200	.00001	.00001	.00001	.00004	.00309	.00043	.00001	.00006	.00004	.00003	.00001	.00001	.00007	.00004	.00009
56.0300	.00068	.00046	.00032	.00072	.00219	.00056	.00055	.00076	.00047	.00034	.00043	.00044	.00036	.00038	.00049
56.0400	.00009	.00006	.00004	.00006	.00006	.00033	.00004	.00006	.00004	.00013	.00007	.00014	.00019	.00011	.00014
57.0100	.00016	.00020	.00017	.00010	.00006	.00142	.00002	.00013	.00008	.00011	.00084	.00014	.00006	.00022	.00042
57.0200	.00852	.00854	.00150	.00801	.00639	.00151	.00035	.00085	.00108	.00042	.00063	.00069	.00043	.00106	.00132
57.0300	.00635	.01042	.00071	.00266	.00164	.00480	.00032	.00066	.00113	.00043	.00151	.00089	.00037	.00097	.00071
58.0100	.00032	.00011	.00009	.00010	.00011	.00017	.00006	.00015	.00027	.00048	.00093	.00017	.00019	.00016	.00010
58.0200	.00249	.00021	.00007	.00007	.00002	.00003	.00004	.00004	.00009	.00002	.00002	.00002	.00001	.00002	.00003
58.0300	(*)	.00001	(*)	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
58.0400	.00033	.00026	.00009	.00018	.00022	.00020	.00008	.00025	.00009	.00030	.00218	.00844	.00013	.00020	.00020
58.0500	.00005	.00005	.00004	.00004	.00004	.00007	.00003	.00006	.00009	.00007	.00024	.00008	.00007	.00006	.00007
59.0100	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00003	(*)	(*)	(*)
59.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
59.0301	.00001	.00004	.00001	.00001	.00002	.00001	(*)	.00001	.00001	.00002	.00007	.00048	.00001	.00002	.00002
59.0302	.00316	.01659	.00093	.00242	.00311	.00203	.00070	.00273	.00089	.00172	.01515	.17261	.00124	.00204	.00256
60.0100	.00004	.00002	(*)	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00001	.00002	.00001
60.0200	.00050	.00019	.00006	.00021	.00015	.00023	.00020	.00029	.00016	.00012	.00016	.00022	.00008	.00019	.00006
60.0400	.00030	.00012	.00004	.00013	.00009	.00014	.00012	.00017	.00011	.00008	.00011	.00016	.00006	.00012	.00004
61.0100	.00006	.00003	.00005	.00004	.00005	.00008	.00004	.00004	.00004	.00133	.00009	.00006	.00008	.00006	.00004
61.0200	.00002	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00050	.00001	.00001	.00004	.00002	.00001
61.0300	.00012	.00009	.00006	.00008	.00011	.00026	.00005	.00013	.00005	.00035	.00016	.00065	.00008	.00013	.00014
61.0500	.00007	.00010	.00050	.00019	.00020	.00011	.00002	.00006	.00004	.00012	.00011	.00008	.00008	.00006	.00039
61.0601	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00002	.00002	.00001	.00001	.00002	.00006	.00001	.00002	.00001	.00007	.00043	.00006	.00001	.00047	.00002
62.0100	.00001	.00014	(*)	.00001	.00001	.00001	(*)	(*)	(*)	.00001	.00001	.00001	(*)	(*)	(*)
62.0200	.00066	.00016	.00003	.00005	.00008	.00014	.00004	.00005	.00003	.00014	.00014	.00025	.00010	.00007	.00007
62.0300	.00005	.00007	.00004	.00005	.00005	.00006	.00003	.00005	.00003	.00011	.00018	.00035	.00016	.00011	.00019
62.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	(*)	(*)	(*)
62.0500	.00007	.00003	.00009	.00006	.00004	.00010	.00002	.00004	.00004	.00008	.00010	.00031	.00005	.00004	.00006
62.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)
62.0700	.00075	.00030	.00002	.00029	.00004	.00011	.00002	.00004	.00003	.00006	.00008	.00013	.00003	.00009	.00005
63.0100	.00002	.00007	.00001	.00038	.00001	.00007	.00001	.00002	.00002	.00001	.00001	.00002	.00001	.00008	.00002
63.0200	.00001	.00001	.00005	.00002	.00002	.00002	(*)	.00001	(*)	.00002	.00002	.00003	.00001	.00001	.00004
63.0300	.00438	.01652	.00227	.08822	.00224	.01454	.00093	.00329	.00316	.00100	.00080	.00068	.00058	.01859	.00443
64.0101	.00064	.00001	.00001	.00001	.00002	.00003	.00001	.00002	.00001	.00003	.00002	.00002	.00001	.00014	.00024
64.0102	.00010	.00001	(*)	.00001	.00001	.00001	(*)	.00001	(*)	.00001	.00001	.00002	(*)	.00003	.00004
64.0104	.00002	.00001	.00002	.00001	(*)	.00003	.00002	.00001	.00002	.00058	.00002	.00001	.00001	.00005	.00001
64.0105	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00007	(*)
64.0200	(*)	(*)	.00005	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
64.0301	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00004	.00005	.00010	.00002	.00003	.00008	.00001	.00003	.00002	.00009	.00004	.00004	.00002	.00014	.00003
64.0501	.00004	.00001	.00010	.00001	.00002	.00004	.00002	.00002	.00003	.00002	.00003	.00002	.00001	.00001	.00001
64.0502	.00013	.00005	.00014	.00010	.00606	.00056	.00005	.00018	.00084	.00008	.00005	.00004	.00015	.00008	.00021
64.0503	.00014	.00009	.00039	.00004	.00006	.00012	.00013	.00011	.00014	.00007	.00008	.00005	.00003	.00007	.00008
64.0504	.00033	.00020	.00066	.00007	.00012	.00027	.00017	.00017	.00030	.00010	.00011	.00008	.00005	.00011	.00008
64.0600	.00002	.00005	.00001	.00002	.00020	.00003	.00002	.00004	.00002	.00024	.00002	.00003	.00003	.00009	.00006
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	.00001	.00006
64.0702	.00002	.00001	.00001	.00001	.00001	.00002	(*)	.00001	(*)	.00002	.00005	.00001	.00005	.00018	.00029
64.0800	.00011	.00008	.00022	.00004	.00005	.00012	.00011	.00015	.00041	.00013	.00004	.00004	.00062	.00012	.00012
64.0900	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	.00001	(*)	.00001	.00002	.00001	.00001
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00004	.00006	.00008	.00003	.00002	.00044	.00003	.00004	.00009	.00058	.00011	.00016	.00004	.00007	.00005
64.1200	.00078	.00145	.00214	.00221	.00046	.00087	.00049	.00199	.00072	.00080	.00046	.00033	.00276	.00037	.00037
65.0100	.00343	.00257	.00132	.00243	.00335	.00797	.00134	.00334	.00117	.01004	.00472	.02078	.00254	.00329	.00324
65.0200	.00365	.00144	.00539	.00070	.00060	.00526	.00253	.00652	.00323	.00182	.00139	.00109	.00062	.00222	.01198
65.0300	.00897	.00424	.00458	.00446	.01328	.01444	.00441	.00642	.00651	.02484	.00924	.02057	.00658	.02276	.02203
65.0400	.00093	.00056	.00044	.00075	.00195	.00175	.00060	.00076	.00044	.00363	.00298	.00190	.00138	.00119	.00122

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	73.0105	73.0106	73.0107	73.0108	73.0109	73.0200	73.0301	73.0302	73.0303	74 0000	75.0001	75 0002	75.0003	76 0100	76 0201
65.0500	.02556	.00955	.00255	.01076	.00746	.01177	.01083	.01515	.00822	.00533	.00413	.00689	.00341	.00915	.00246
65.0600	.00047	.00033	.00018	.00033	.00158	.00079	.00049	.00050	.00026	.00078	.00285	.00060	.00096	.00054	.00090
65.0701	.00027	.00012	.00006	.00013	.00016	.00023	.00012	.00017	.00010	.00031	.00016	.00034	.00011	.00020	.00015
65.0702	.00244	.00050	.00013	.00042	.00032	.00047	.00045	.00210	.00034	.00027	.00241	.00032	.00017	.00042	.00020
66.0000	.02578	.01742	.01227	.02768	.08424	.02122	.02118	.02925	.01793	.01251	.01631	.01666	.01384	.01441	.01859
67.0000	.00009	.00002	.00007	.00010	.00002	.00485	.00001	.00010	.00003	.00011	.00009	.00009	.00006	.00041	.00012
68 0100	.01030	.01106	.00578	.00997	.01014	.01583	.00586	.00846	.00588	.02443	.01712	.01551	.02009	.02005	.01987
68.0200	.00782	.00724	.00413	.00741	.00806	.01273	.00501	.00649	.00519	.01599	.01988	.01498	.02111	.01064	.01092
68.0301	.00045	.00065	.00028	.00054	.00056	.00120	.00027	.00040	.00028	.00082	.00123	.00075	.00372	.00158	.00104
68 0302	.00843	.00121	.00064	.00089	.00074	.00143	.00156	.00086	.00210	.00567	.00154	.00097	.01773	.00124	.00175
69.0100	.02081	.01919	.01255	.01813	.02401	.04238	.01056	.01405	.01059	.09970	.04817	.11588	.01756	.02451	.02174
69.0200	.00242	.00250	.00109	.00190	.01084	.00302	.00179	.00252	.00139	.00374	.01706	.04140	.00885	.00292	.00984
70 0100	.00849	.00834	.00512	.00875	.00838	.01057	.00304	.01057	.00413	.01000	.00701	.00569	.00549	.01166	.01011
70.0200	.00193	.00070	.00039	.00133	.00024	.00072	.00032	.00213	.00034	.00504	.00063	.00026	.00184	.00043	.00040
70.0300	.00306	.00514	.00057	.00075	.00444	.00110	.00043	.00324	.00051	.00171	.00101	.00068	.00106	.00101	.00106
70.0400	.00648	.00406	.00806	.00578	.00605	.00665	.00539	.00519	.00414	.00732	.02158	.00359	.01215	.00581	.02034
70.0500	.00254	.00159	.00316	.00226	.00237	.00260	.00211	.00203	.00162	.00287	.00845	.00141	.00476	.00227	.00796
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.03410	.03127	.01936	.03207	.03403	.04720	.05476	.04143	.06481	.05388	.03410	.02733	.08076	.09813	.07295
72.0100	.00663	.04867	.00121	.00425	.00542	.00555	.01171	.02002	.00930	.00171	.00164	.00150	.00160	.00788	.01033
72.0201	.00083	.00368	.00052	.00045	.00035	.00109	.00046	.00232	.00076	.00532	.00109	.00238	.00040	.00065	.00905
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00001	(*)	(*)	(*)	(*)	.00001	(*)	.00001	(*)	.00002	.00001	.00002	(*)	(*)	(*)
72.0204	.00259	.00411	.00367	.00103	.00090	.00296	.00034	.00222	.00113	.00171	.00156	.00101	.00091	.00275	.01030
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00392	.00575	.02850	.01079	.01150	.00594	.00095	.00335	.00195	.00673	.00594	.00418	.00427	.00335	.02207
73.0102	.00241	.00101	.00061	.00091	.00090	.00170	.00248	.00427	.00855	.00465	.00092	.00090	.00135	.00301	.00631
73.0103	.01271	.00127	.00475	.00063	.00306	.00191	.00111	.00261	.00144	.00336	.00121	.00100	.00053	.00129	.00093
73.0104	.02105	.00550	.02479	.00612	.01039	.00936	.00171	.02065	.03581	.00422	.00386	.00334	.00321	.00415	.00427
73.0105	1.00808	.00675	.00741	.00166	.00205	.00632	.01259	.01058	.00835	.00446	.00364	.00278	.00149	.00275	.00743
73.0106	.00113	1.00043	.00020	.00045	.00041	.00093	.00389	.00035	.00036	.00079	.00058	.00116	.00038	.00088	.00050
73.0107	.02038	.00265	1.00674	.02594	.00151	.00569	.00220	.00275	.00295	.00592	.01913	.00594	.01501	.00428	.00805
73.0108	.00335	.00286	.00066	1.02012	.00026	.00439	.00019	.01717	.00076	.00173	.00050	.00046	.00024	.00068	.01551
73.0109	.00158	.00110	.00122	.01170	1.01305	.00994	.00314	.01693	.01266	.00629	.00169	.00213	.02074	.00198	.02673
73.0200	.01982	.00416	.01403	.02019	.00451	1.02000	.00290	.02057	.00563	.02322	.01825	.01862	.01268	.08506	.02537
73.0301	.01018	.00523	.00558	.00817	.00115	.00619	1.00317	.00651	.00350	.00419	.00394	.00256	.00760	.00721	.00871
73.0302	.00032	.00029	.00018	.00035	.00038	.00074	.00014	1.05638	.00015	.00069	.00079	.00110	.00030	.00031	.00030
73.0303	.01071	.00301	.00591	.01060	.00173	.00691	.00714	.01613	1.02611	.00860	.01198	.00548	.01759	.00634	.03856
74 0000	.02903	.01000	.02753	.01491	.00356	.02570	.01860	.01767	.02593	1.00965	.00986	.00865	.01157	.01979	.00779
75.0001	.00674	.00224	.00100	.00617	.00341	.00431	.00258	.00708	.00180	.00347	1.00155	.00310	.00307	.00378	.01072
75.0002	.00969	.00905	.00266	.01134	.01337	.00601	.00154	.01116	.00275	.00406	.01131	1.00750	.00326	.00670	.01015
75.0003	.00010	.00013	.00007	.00013	.00131	.00039	.00037	.00228	.00163	.00034	.00012	.00017	1.00014	.00011	.01857
76.0100	.00130	.00034	.00088	.00129	.00038	.06016	.00024	.00133	.00038	.00179	.00120	.00138	.00084	1.43279	.00166
76.0201	.00104	.00026	.00095	.00155	.00124	.01449	.00028	.00057	.00043	.01099	.00049	.00058	.00038	.00148	1.12926
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00003	.00001	.00007	.00001	.00001	.00005	(*)	.00001	.00001	.00002	.00001	.00003	.00001	.00003	.00001
76.0204	.00002	.00001	.00002	.00001	.00001	.00005	.00001	.00001	.00001	.00021	.00001	.00002	.00001	.00003	.00002
76.0205	.00002	.00002	.00001	.00002	.00002	.00009	.00001	.00001	.00001	.00007	.00004	.00008	.00002	.00002	.00002
76.0206	.00001	.00001	.00002	.00001	.00001	.00004	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00003
77.0100	.00005	.00003	.00006	.00005	.00005	.00005	.00004	.00004	.00003	.00006	.00017	.00003	.00010	.00005	.00016
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00003	.00001	.00003	.00002	.00001	.00003	.00002	.00002	.00002	.00074	.00002	.00001	.00002	.00003	.00002
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00017	.00010	.00009	.00012	.00015	.00074	.00005	.00105	.00011	.00018	.00017	.00030	.00012	.00014	.00011
77.0403	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00001	.00001	(*)	(*)	.00003	.00001	.00001
77.0501	.00542	.00421	.00240	.00530	.00586	.00315	.00315	.00782	.00086	.00230	.00161	.00062	.00560	.00317	.01510
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00053	.00007	.00024	.00005	.00004	.00022	.00019	.00041	.00057	.00012	.00006	.00005	.00005	.00019	.00011
77.0600	.00004	.00005	.00003	.00015	.00074	.00012	.00002	.00004	.00004	.00045	.00003	.00006	.00004	.00005	.00005
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00454	.00399	.00638	.01302	.04109	.01510	.01350	.00647	.00333	.00408	.00254	.00282	.00356	.00641	.00457
78.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0400	.00021	.00013	.00011	.00016	.00011	.00019	.00010	.00023	.00014	.00129	.00012	.00010	.00020	.00055	.00016
79.0300	.00075	.00061	.00025	.00037	.00042	.00099	.00018	.00047	.00025	.00124	.00278	.00054	.00153	.00106	.00063
80.0000	.01295	.00169	.00125	.00228	.00374	.00445	.00428	.00604	.00240	.01821	.00254	.00346	.00137	.01384	.00157
81.0001	.00060	.00057	.00038	.00057	.00065	.00245	.00023	.00047	.00025	.00123	.00139	.00388	.00055	.00062	.00063
81.0002	.00009	.00013	.00003	.00009	.00011	.00008	.00002	.00009	.00003	.00006	.00017	.00711	.00004	.00007	.00009

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	76.0202	76.0203	76.0204	76.0205	76.0206	77.0100	77.0200	77.0301	77.0302	77.0401	77.0402	77.0403	77.0501	77.0502	77.0503
1.0100	.00050	.00029	.00058	.00191	.00219	.00016	.00175	.00412	.00022	.00095	.00026	.00020	.00066	.00093	.00010
1.0200	.00050	.00009	.00053	.00119	.00151	.00018	.00156	.00407	.00026	.00099	.00025	.00025	.00068	.00096	.00008
1.0301	.00257	.00257	.00299	.00492	.00964	.00093	.00758	.01307	.00124	.00387	.00128	.00115	.00349	.00457	.00038
1.0302	.00009	.00004	.00066	.00142	.00554	.00003	.00022	.00030	.00005	.00024	.00087	.00017	.00014	.00015	.00003
2.0100	.00019	.00020	.00007	.00026	.00029	.00010	.00072	.00060	.00011	.00032	.00014	.00015	.00029	.00032	.00021
2.0201	.00013	.00010	.00014	.00023	.00054	.00005	.00031	.00073	.00009	.00022	.00009	.00006	.00018	.00024	.00002
2.0202	.00131	.00107	.02662	.11662	.07095	.00050	.00385	.00734	.00078	.00269	.00114	.00078	.00199	.00240	.00028
2.0203	.00002	.00002	.00016	.00075	.00041	.00001	.00004	.00006	.00001	.00006	.00006	.00007	.00004	.00007	.00004
2.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0401	.00012	.00002	.00003	.00011	.00024	.00003	.00052	.00149	.00005	.00029	.00005	.00004	.00017	.00021	.00005
2.0402	.00001	.00001	.00001	.00001	.00003	(*)	.00002	.00004	(*)	.00002	.00001	.00001	.00001	.00002	(*)
2.0501	.00034	.00007	.00009	.00033	.00084	.00010	.00103	.00272	.00011	.00041	.00017	.00013	.00046	.00061	.00005
2.0502	.00009	.00009	.00007	.00010	.00023	.00004	.00024	.00046	.00009	.00010	.00005	.00004	.00012	.00016	.00002
2.0503	.00010	.00005	.00007	.00026	.00021	.00006	.00017	.00020	.00024	.00010	.00005	.00004	.00009	.00011	.00005
2.0600	.00040	.00053	.00039	.00072	.00157	.00015	.00096	.00201	.00028	.00058	.00028	.00023	.00053	.00069	.00010
2.0702	.00006	.00004	.00004	.00109	.00012	.00009	.00019	.00036	.00015	.00018	.00104	.00153	.00016	.00017	.00039
3.0001	.00075	.00053	.00039	.00094	.00061	.00023	.00063	.00040	.00042	.00238	.00063	.00082	.00201	.00161	.00104
3.0002	.00059	.00007	.00014	.00058	.00057	.00018	.00089	.00155	.00021	.00031	.00030	.00022	.00077	.00105	.00008
4.0001	.00046	.00031	.02058	.01478	.00323	.00020	.00115	.00180	.00052	.00099	.00036	.00039	.00083	.00084	.00033
4.0002	.00064	.00068	.00026	.00469	.00040	.00033	.00060	.00074	.00035	.00179	.00221	.00300	.00112	.00236	.00148
5.0000	.00054	.00039	.00024	.00077	.00061	.00019	.00060	.00037	.00060	.00064	.00041	.00046	.00052	.00054	.00046
6.0100	.00035	.00020	.00017	.00049	.00037	.00023	.00063	.00025	.00114	.00052	.00028	.00032	.00038	.00038	.00033
6.0200	.00031	.00021	.00016	.00049	.00035	.00025	.00077	.00029	.00138	.00050	.00027	.00031	.00043	.00041	.00028
7.0000	.00572	.00120	.00316	.00731	.00444	.00252	.00411	.00361	.00329	.00590	.00461	.00454	.00608	.00519	.00252
8.0000	.02310	.01394	.01022	.04008	.02351	.00904	.02857	.02526	.02275	.02987	.02441	.03318	.02306	.02851	.02378
9.0001	.00033	.00019	.00031	.00105	.00070	.00006	.00022	.00017	.00014	.00033	.00024	.00014	.00027	.00033	.00044
9.0002	.00024	.00017	.00015	.00055	.00039	.00006	.00019	.00013	.00017	.00031	.00022	.00019	.00020	.00027	.00029
9.0003	.00016	.00008	.00010	.00028	.00016	.00004	.00015	.00012	.00013	.00040	.00013	.00014	.00034	.00029	.00021
9.0004	.00012	.00006	.00008	.00021	.00013	.00004	.00017	.00008	.00020	.00016	.00010	.00008	.00013	.00014	.00013
10.0000	.00020	.00012	.00048	.00162	.00105	.00012	.00069	.00034	.00092	.00046	.00023	.00022	.00033	.00037	.00017
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00561	.00270	.00172	.00471	.00343	.00243	.00353	.00387	.00280	.00601	.00610	.00343	.00251	.00369	.00722
12.0201	.06290	.01986	.03727	.06536	.02279	.00384	.02610	.00875	.00931	.05165	.03822	.01209	.03970	.04785	.09520
12.0202	.00010	.00004	.00003	.00008	.00004	.00004	.00006	.00006	.00005	.00010	.00010	.00006	.00004	.00006	.00012
12.0203	.00022	.00012	.00043	.00162	.00117	.00009	.00026	.00042	.00011	.00027	.00022	.00013	.00015	.00020	.00023
12.0204	.00091	.00056	.00032	.00155	.00048	.00045	.00054	.00026	.00053	.00114	.00052	.00113	.00061	.00091	.00057
12.0205	.00061	.00030	.00048	.00171	.00114	.00027	.00090	.00065	.00103	.00117	.00056	.00060	.00108	.00093	.00052
12.0206	.00202	.00025	.00114	.00251	.00145	.00091	.00125	.00122	.00092	.00143	.00125	.00104	.00198	.00165	.00070
12.0207	.00013	.00009	.00007	.00023	.00013	.00004	.00012	.00022	.00008	.00019	.00019	.00009	.00010	.00023	.00009
12.0208	.00007	.00003	.00002	.00010	.00006	.00002	.00007	.00005	.00005	.00007	.00006	.00011	.00006	.00006	.00007
12.0209	.00053	.00055	.00023	.00056	.00302	.00015	.00034	.00072	.00036	.00083	.00057	.00083	.00068	.00071	.00065
12.0210	.00049	.00048	.00021	.00052	.00306	.00015	.00031	.00062	.00032	.00075	.00053	.00073	.00063	.00065	.00060
12.0211	.00010	.00002	.00001	.00016	.00005	.00007	.00008	.00004	.00006	.00010	.00004	.00005	.00030	.00009	.00001
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00008	.00008	.00003	.00008	.00050	.00002	.00005	.00010	.00005	.00012	.00009	.00012	.00010	.00010	.00010
12.0215	.00135	.00082	.00060	.00234	.00137	.00052	.00165	.00150	.00130	.00175	.00144	.00192	.00134	.00169	.00138
12.0216	.00040	.00320	.00121	.01232	.00799	.00012	.00030	.00032	.00027	.00060	.00037	.00042	.00128	.00298	.00040
13.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0500	.00013	.00005	.00004	.00011	.00005	.00003	.00007	.00004	.00004	.00007	.00005	.00005	.00002	.00011	.00002
13.0600	.00001	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00001	.00001	.00001
13.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.0101	.00217	.00134	.00124	.00223	.00589	.00077	.00647	.01080	.00094	.00327	.00104	.00092	.00296	.00386	.00030

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	76.0202	76.0203	76.0204	76.0205	76.0206	77.0100	77.0200	77.0301	77.0302	77.0401	77.0402	77.0403	77.0501	77.0502	77.0503
14.0102	.00058	.00275	.00158	.00055	.00169	.00017	.00151	.00386	.00017	.00075	.00028	.00030	.00077	.00109	.00007
14.0103	.00039	.00005	.00009	.00037	.00090	.00012	.00110	.00260	.00013	.00125	.00019	.00023	.00053	.00078	.00005
14.0104	.00007	.00002	.00002	.00006	.00011	.00003	.00008	.00011	.00005	.00004	.00003	.00003	.00009	.00013	.00002
14.0200	.00014	.00003	.00004	.00013	.00032	.00004	.00041	.00064	.00004	.00008	.00007	.00005	.00019	.00025	.00002
14.0300	.00030	.00003	.00007	.00028	.00064	.00009	.00051	.00154	.00009	.00014	.00014	.00011	.00039	.00053	.00003
14.0400	.00018	.00010	.00010	.00019	.00045	.00007	.00036	.00122	.00010	.00016	.00010	.00007	.00024	.00033	.00002
14.0500	.00026	.00075	.00044	.00024	.00070	.00008	.00079	.00094	.00007	.00018	.00012	.00009	.00034	.00051	.00003
14.0600	.00052	.00017	.00017	.00049	.00155	.00016	.00275	.00669	.00016	.00187	.00025	.00019	.00068	.00101	.00015
14.0700	.00009	.00001	.00002	.00008	.00016	.00003	.00024	.00249	.00002	.00004	.00004	.00003	.00011	.00015	.00001
14.0800	.00004	(*)	.00001	.00003	.00010	.00001	.00026	.00118	.00001	.00002	.00002	.00001	.00005	.00006	(*)
14.0900	.00031	.00005	.00007	.00030	.00063	.00009	.00176	.00769	.00009	.00015	.00015	.00011	.00041	.00056	.00004
14.1000	.00006	.00001	.00001	.00005	.00005	.00002	.00027	.00082	.00002	.00003	.00003	.00002	.00008	.00010	.00001
14.1100	.00020	.00046	.00029	.00019	.00046	.00006	.00031	.00057	.00006	.00009	.00010	.00007	.00026	.00035	.00002
14.1200	.00068	.00007	.00015	.00065	.00075	.00020	.00119	.00104	.00019	.00031	.00033	.00025	.00089	.00121	.00008
14.1301	.00020	.00003	.00005	.00020	.00032	.00006	.00120	.00339	.00007	.00211	.00010	.00008	.00026	.00035	.00008
14.1302	.00002	(*)	(*)	.00002	.00022	.00001	.00007	.00007	.00001	.00001	.00001	.00001	.00003	.00004	(*)
14.1401	.00022	.00018	.00019	.00033	.00078	.00008	.00050	.00112	.00017	.00037	.00014	.00010	.00029	.00041	.00004
14.1402	.00001	(*)	(*)	.00001	.00002	(*)	.00017	.00080	(*)	.00004	(*)	(*)	.00001	.00001	(*)
14.1403	.00004	.00002	.00002	.00004	.00011	.00001	.00011	.00040	.00001	.00004	.00002	.00001	.00005	.00007	.00001
14.1501	.00002	.00001	.00016	.00016	.00200	.00001	.00004	.00004	.00002	.00150	.00063	.00028	.00003	.00022	.00001
14.1502	.00078	.00051	.00123	.00220	.00516	.00038	.00257	.00492	.00072	.00139	.00059	.00041	.00106	.00139	.00015
14.1600	.00003	.00001	.00002	.00004	.00006	.00001	.00005	.00016	.00002	.00002	.00002	.00001	.00004	.00005	(*)
14.1700	.00019	.00016	.00015	.00031	.00037	.00011	.00035	.00045	.00023	.00064	.00017	.00023	.00057	.00051	.00017
14.1801	.00083	.00110	.00071	.00079	.00191	.00024	.00153	.00287	.00024	.00132	.00041	.00030	.00110	.00161	.00015
14.1802	.00008	.00002	.00002	.00007	.00016	.00002	.00027	.00071	.00002	.00086	.00004	.00003	.00010	.00019	.00001
14.1900	.00033	.00033	.00025	.00039	.00089	.00016	.00092	.00182	.00035	.00038	.00019	.00016	.00045	.00062	.00006
14.2001	.00010	.00001	.00018	.00010	.00026	.00003	.00018	.00014	.00003	.00032	.00005	.00013	.00013	.00023	.00001
14.2002	.00004	.00002	.00003	.00004	.00011	.00001	.00010	.00014	.00002	.00007	.00002	.00003	.00006	.00008	.00001
14.2003	.00001	(*)	(*)	.00001	.00001	.00003	.00008	.00004	.00012	.00001	.00001	.00001	.00001	.00001	(*)
14.2101	.00071	.00154	.00065	.00069	.00191	.00021	.00038	.00025	.00021	.00033	.00035	.00026	.00094	.00134	.00008
14.2102	.00005	.00010	.00004	.00005	.00013	.00001	.00003	.00002	.00001	.00002	.00002	.00002	.00006	.00009	.00001
14.2103	.00029	.00004	.00005	.00022	.00056	.00007	.00013	.00009	.00010	.00013	.00012	.00009	.00052	.00049	.00025
14.2104	.00097	.00013	.00065	.00075	.00183	.00025	.00046	.00033	.00034	.00041	.00041	.00041	.00152	.00136	.00017
14.2200	.00072	.00183	.00084	.00069	.00080	.00021	.00075	.00082	.00021	.00033	.00040	.00027	.00096	.00141	.00009
14.2300	.00030	.00022	.00014	.00029	.00078	.00010	.00034	.00028	.00011	.00015	.00015	.00012	.00040	.00055	.00004
14.2400	.00006	.00003	.00005	.00010	.00018	.00005	.00018	.00028	.00004	.00017	.00005	.00005	.00014	.00014	.00004
14.2500	.00039	.00023	.00043	.00080	.00178	.00015	.00100	.00208	.00028	.00062	.00030	.00022	.00052	.00068	.00010
14.2600	.00010	.00005	.00004	.00010	.00013	.00003	.00019	.00033	.00008	.00011	.00006	.00005	.00010	.00012	.00004
14.2700	.00020	.00012	.00014	.00033	.00060	.00010	.00048	.00062	.00039	.00035	.00016	.00013	.00023	.00027	.00006
14.2800	.00061	.00006	.00013	.00058	.00082	.00018	.00334	.00615	.00017	.00027	.00029	.00022	.00080	.00109	.00032
14.2900	.00045	.00020	.00018	.00043	.00068	.00013	.00081	.00234	.00015	.00033	.00022	.00021	.00060	.00080	.00006
14.3000	.00001	(*)	(*)	.00001	.00007	(*)	.00001	.00002	(*)	.00001	.00001	(*)	.00001	.00002	(*)
14.3100	.00002	(*)	(*)	.00002	.00005	(*)	.00004	.00023	(*)	.00001	.00001	.00001	.00002	.00003	(*)
14.3200	.00045	.00026	.00018	.00045	.00076	.00013	.00100	.00297	.00014	.00039	.00023	.00045	.00067	.00078	.00006
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16.0100	.00174	.00200	.00035	.00206	.00175	.00088	.00640	.00456	.00097	.00288	.00134	.00142	.00259	.00265	.00186
16.0200	.00006	.00012	.00003	.00010	.00008	.00006	.00019	.00011	.00005	.00015	.00005	.00004	.00013	.00017	.00006
16.0300	.00034	.00028	.00012	.00052	.00056	.00013	.00105	.00054	.00016	.00040	.00023	.00019	.00035	.00062	.00057
16.0400	.00003	.00005	.00007	.00006	.00003	.00002	.00010	.00004	.00001	.00003	.00001	.00001	.00003	.00003	.00004
17.0100	.00038	.00012	.00021	.00039	.00017	.00004	.00016	.00007	.00007	.00032	.00024	.00009	.00023	.00028	.00056
17.0200	.00004	.00006	.00001	.00004	.00002	.00002	.00005	.00004	.00001	.00004	.00002	.00001	.00003	.00005	.00003
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001
17.0400	.00001	.00002	(*)	.00001	.00002	(*)	.00010	.00010	.00001	.00001	.00001	(*)	.00001	.00007	.00001
17.0500	.00002	.00002	.00001	.00003	.00008	.00004	.00014	.00011	.00002	.00003	.00001	.00001	.00003	.00004	.00002
17.0600	.00009	.00011	.00001	.00018	.00014	.00003	.00013	.00012	.00005	.00012	.00004	.00015	.00016	.00013	.00004
17.0700	.00007	.00005	.00005	.00019	.00012	.00005	.00012	.00013	.00009	.00016	.00012	.00017	.00015	.00013	.00011
17.0900	.00005	.00005	.00011	.00048	.00279	.00002	.00007	.00009	.00003	.00008	.00004	.00003	.00007	.00007	.00002
17.1001	.00019	.00009	.00005	.00014	.00008	.00022	.00074	.00039	.00009	.00028	.00014	.00011	.00042	.00042	.00015
17.1002	.00004	.00003	.00011	.00013	.00016	.00002	.00013	.00011	.00002	.00005	.00003	.00003	.00005	.00006	.00004
18.0101	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00011	.00011	.00002	.00012	.00026	.00007	.00100	.00028	.00009	.00013	.00010	.00007	.00008	.00029	.00039
18.0400	.00063	.00056	.00008	.00055	.00197	.00026	.00640	.00110	.00055	.00074	.00070	.00033	.00037	.00142	.00338
19.0100	.00019	.00001	.00001	.00003	.00002	.00006	.00032	.00043	.00005	.00021	.00064	.00009	.00049	.00007	.00004
19.0200	.00026	.00015	.00002	.00015	.00013	.00009	.00510	.00492	.00018	.00012	.00010	.00008	.00012	.00033	.00023
19.0301	.00006	.00005	.00016	.00017	.00008	.00002	.00008	.00009	.00004	.00005	.00003	.00004	.00013	.00008	.00003
19.0302	.00050	.00003	.00002	.00184	.00130	.00001	.00004	.00004	.00003	.00006	.00010	.00006	.00011	.00010	.00004
19.0303	.00001	(*)	(*)	.00001	.00001	(*)	.00007	.00004	.00001	.00001	.00001	(*)	.00001	.00002	.00002
19.0304	.00002	.00001	(*)	.00002	.00004	.00001	.00005	.00001	.00001	.00002	.00002	.00002	.00001	.00002	.00003
19.0305	(*)	(*)	(*)	(*)	.00001	(*)	.00006	.00005	(*)	(*)	(*)	(*)	(*)	.00001	.00001
19.0306	.00017	.00038	.00001	.00023	.00010	.00002	.00013	.00008	.00005	.00021	.00014	.00004	.00005	.00220	.00007
20.0100	.00179	.00126	.00081	.00214	.00140	.00052	.00135	.00089	.00093	.00569	.00150	.00196	.00481	.00382	.00243
20.0200	.00206	.00148	.00101	.00251	.00151	.00044	.00129	.00079	.00085	.00426	.00150	.00147	.00339	.00297	.00270
20.0300	.00008	.00010	.00015	.00013	.00005	.00001	.00003	.00002	.00002	.00010	.00004	.00003	.00004	.00004	.00006
20.0400	.00005	.00002	.00003	.00005	.00003	.00001	.00003	.00002	.00002	.00005	.00004	.00002	.00003	.00004	.00008
20.0501	.00063	.00022	.00036	.00071	.00030	.00006	.00028	.00013	.00012	.00054	.00041	.00016	.00040	.00049	.00094
20.0502	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00003
20.0600	.00048	.00032	.00025	.00062	.00049	.00007	.00023	.00014	.00014	.00049	.00031	.00018	.00032	.00043	.00062
20.0701	.00003	.00001	.00002	.00004	.00002	.00001	.00002	.00001	.00001	.00003	.00002	.00001	.00002	.00003	.00004
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00013	.00005	.00008	.00021	.00013	.00005	.00009	.00008	.00008	.00013	.00010	.00008	.00012	.00012	.00011
20.0901	.00010	.00007	.00005	.00016	.00012	.00004	.00012	.00011	.00011	.00016	.00008	.00009	.00016	.00014	.00009
20.0902	.00005	.00008	.00001	.00005	.00012	.00001	.00002	.00001	.00002	.00007	.00002	.00002	.00003	.00003	.00003
20.0903	.00099	.00032	.00013	.00045	.00204	.00013	.00035	.00022	.00027	.00050	.00027	.00030	.00039	.00050	.00047
21.0000	.00006	.00002	.00006	.00009	.00009	.00002	.00008	.00011	.00005	.00011	.00006	.00008	.00006	.00006	.00004
22.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0102	.00001	(*)	(*)	.00001	.00001	.00001	.00001	(*)	.00002	.00001	(*)	.00001	.00001	.00001	(*)

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	76.0202	76.0203	76.0204	76.0205	76.0206	77.0100	77.0200	77.0301	77.0302	77.0401	77.0402	77.0403	77.0501	77.0502	77.0503
22.0103	.00003	(*)	(*)	.00001	.00003	(*)	.00001	.00001	.00001	.00004	.00001	.00004	.00002	.00002	(*)
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	.00001	.00001	.00001	.00002	.00001	(*)	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00002
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0300	(*)	.00001	(*)	.00004	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
23.0400	.00004	.00002	.00002	.00004	.00002	.00001	.00002	.00001	.00001	.00004	.00003	.00001	.00002	.00003	.00005
23.0500	.00002	.00001	.00001	.00002	.00001	(*)	.00001	(*)	(*)	.00001	.00001	(*)	.00001	.00001	.00003
23.0600	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0700	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
24.0100	.00133	.00077	.00043	.00144	.00088	.00055	.00130	.00074	.00098	.00783	.00140	.00232	.00665	.00492	.00215
24.0200	.00695	.00422	.00236	.00798	.00457	.00278	.00526	.00328	.00342	.04712	.00790	.01363	.03941	.02907	.01232
24.0300	.00110	.00141	.00056	.00130	.00109	.00079	.00216	.00189	.00161	.00247	.00113	.00237	.00361	.00247	.00088
24.0400	.00085	.00020	.00014	.00042	.00030	.00059	.00056	.00022	.00037	.00137	.00090	.00061	.00244	.00473	.00272
24.0500	.00223	.00006	.00006	.00023	.00017	.00041	.00098	.00074	.00031	.00240	.00081	.00020	.00214	.00149	.00167
24.0602	.00011	.00004	.00006	.00013	.00006	.00002	.00006	.00003	.00004	.00010	.00008	.00004	.00007	.00009	.00016
24.0701	.00051	.00036	.00023	.00067	.00046	.00044	.00099	.00073	.00065	.00110	.00042	.00050	.00353	.00325	.00069
24.0702	.00031	.00020	.00028	.00056	.00049	.00031	.00081	.00065	.00096	.00042	.00021	.00024	.00031	.00035	.00019
24.0703	.00038	.00223	.00008	.00030	.00024	.00048	.00051	.00030	.00035	.00079	.00039	.00245	.00292	.00087	.00039
24.0704	.00003	.00001	.00002	.00005	.00005	.00001	.00013	.00006	.00002	.00004	.00002	.00002	.00003	.00004	.00002
24.0705	.00002	.00001	.00001	.00002	.00003	.00001	.00012	.00002	.00002	.00012	.00006	.00002	.00009	.00010	.00002
24.0706	.00065	.00125	.00031	.00063	.00027	.00176	.00171	.00019	.00022	.00065	.00079	.00040	.00110	.00063	.00106
25.0000	.00205	.00170	.00099	.00241	.00214	.00120	.00416	.00446	.00316	.00469	.00208	.00349	.00315	.00311	.00137
26.0100	.00002	.00001	.00001	.00002	.00001	(*)	(*)	(*)	.00001	.00015	.00004	.00030	.00001	.00001	(*)
26.0200	.00150	.00007	.00005	.00017	.00010	.00030	.00062	.00052	.00028	.00241	.00394	.00231	.00315	.00370	.00117
26.0301	.00029	.00003	.00004	.00015	.00008	.00339	.00009	.00011	.00011	.02166	.00894	.00638	.00574	.00464	.00350
26.0302	.00042	.00014	.00011	.00039	.00018	.00090	.00015	.00013	.00014	.00565	.00251	.00582	.01343	.00152	.00097
26.0400	.00121	.00012	.00012	.00217	.00073	.00016	.00037	.00052	.00037	.00256	.00093	.00337	.02030	.00256	.00015
26.0501	.00598	.00181	.00373	.01018	.00425	.00259	.00612	.00396	.00279	.00687	.00665	.00700	.16850	.10169	.00357
26.0502	.00026	.00013	.00011	.00037	.00014	.00008	.00014	.00010	.00010	.00033	.00024	.00034	.00301	.00172	.00011
26.0601	.00187	.00036	.00024	.00170	.00046	.00120	.00118	.00086	.00194	.00179	.00225	.00153	.00156	.00117	.00033
26.0602	.00052	.00213	.00012	.00027	.00017	.00024	.00028	.00015	.00023	.00076	.00026	.00034	.00107	.00061	.00037
26.0700	.00001	.00001	(*)	.00001	(*)	.00001	.00001	(*)	(*)	.00002	.00001	.00001	.00004	.00002	.00001
26.0801	.00021	.00009	.00005	.00016	.00007	.00008	.00011	.00007	.00009	.00020	.00012	.00016	.00123	.00059	.00018
26.0802	.00010	.00006	.00003	.00011	.00004	.00015	.00004	.00004	.00003	.00212	.00049	.00511	.00087	.00154	.00017
26.0803	.00035	.00017	.00014	.00046	.00017	.00016	.00018	.00013	.00015	.00068	.00044	.00058	.00357	.00202	.00018
26.0804	.00009	.00005	.00005	.00014	.00005	.00003	.00006	.00004	.00004	.00009	.00007	.00011	.00126	.00076	.00004
26.0805	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00010	.00006	(*)
27.0100	.00772	.00546	.00492	.01594	.01198	.00781	.05450	.01388	.07760	.02078	.00886	.01047	.01537	.01336	.00699
27.0201	.00042	.00031	.00523	.01779	.01118	.00021	.00126	.00172	.00076	.00173	.00107	.00062	.00078	.00150	.00026
27.0300	.00027	.00012	.00179	.00589	.00195	.00015	.00053	.00062	.00039	.00069	.00079	.00047	.00028	.00052	.00015
27.0401	.00009	.00008	.00003	.00011	.00008	.00005	.00014	.00009	.00020	.00010	.00009	.00019	.00014	.00014	.00005
27.0402	.00047	.00023	.00026	.00049	.00034	.00015	.00037	.00021	.00021	.00082	.00041	.00061	.00083	.00097	.00078
27.0403	.00007	.00002	.00004	.00010	.00007	.00003	.00006	.00004	.00007	.00008	.00005	.00006	.00007	.00007	.00004
27.0404	.00048	.00029	.00021	.00067	.00028	.00017	.00034	.00025	.00023	.00060	.00041	.00059	.00518	.00326	.00022
27.0405	.00007	.00007	.00003	.00012	.00008	.00005	.00017	.00009	.00017	.00014	.00008	.00009	.00018	.00016	.00007
27.0406	.00234	.00077	.00035	.00291	.00201	.00078	.00244	.00219	.00702	.00143	.00069	.00100	.00181	.00293	.00069
28.0100	.00235	.00239	.00090	.00277	.00371	.00146	.00680	.00302	.00536	.00414	.00169	.00224	.00361	.00321	.00189
28.0200	.00036	.00045	.00015	.00055	.00037	.00022	.00079	.00036	.00048	.00090	.00038	.00045	.00073	.00060	.00036
28.0300	.00007	.00007	.00002	.00009	.00008	.00005	.00028	.00017	.00005	.00011	.00006	.00005	.00013	.00015	.00009
28.0400	.00063	.00113	.00019	.00094	.00115	.00021	.00145	.00091	.00027	.00097	.00037	.00034	.00058	.00075	.00066
29.0100	.00015	.00009	.00036	.00034	.00064	.01822	.03785	.02113	.05385	.00153	.00080	.00151	.00019	.00021	.00007
29.0201	.00140	.00014	.00007	.00030	.00019	.00011	.00342	.00411	.00017	.00172	.00087	.00056	.00049	.00035	.00023
29.0202	.00135	.00008	.00005	.00019	.00008	.00005	.00113	.00310	.00005	.00091	.00048	.00059	.00035	.00012	.00008
29.0203	.00032	.00018	.00024	.00041	.00021	.00009	.00050	.00049	.00029	.00046	.00023	.00032	.00036	.00031	.00022
29.0300	.00004	.00001	(*)	.00002	.00001	.00002	.00011	.00013	.00006	.00005	.00002	.00002	.00002	.00002	.00001
30.0000	.00171	.00092	.00077	.00199	.00115	.00037	.00098	.00065	.00074	.00162	.00163	.00078	.00151	.00161	.00194
31.0101	.02506	.01201	.00958	.04185	.02506	.00979	.02519	.02182	.01461	.02912	.02327	.04282	.02581	.02608	.02961
31.0102	.00152	.00454	.00042	.00135	.00080	.00037	.00080	.00076	.00057	.00109	.00082	.00147	.00104	.00092	.00075
31.0103	.00005	.00004	.00002	.00007	.00005	.00002	.00009	.00004	.00009	.00007	.00004	.00004	.00006	.00006	.00005
31.0200	.00012	.00015	.00009	.00048	.00041	.00003	.00007	.00008	.00005	.00013	.00010	.00008	.00012	.00018	.00014
31.0300	.00078	.00028	.00043	.00083	.00035	.00010	.00035	.00018	.00016	.00067	.00053	.00021	.00047	.00059	.00114
32.0100	.00074	.00044	.00050	.00199	.00126	.00055	.00104	.00133	.00076	.00156	.00125	.00176	.00153	.00136	.00118
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001
32.0302	.00037	.00064	.00013	.00050	.00033	.00076	.00407	.00080	.00165	.00129	.00090	.00054	.00050	.00041	.00032
32.0400	.00495	.00349	.00230	.00594	.01159	.00401	.02334	.00903	.01795	.00808	.00393	.00582	.00805	.00737	.00446
32.0500	.00023	.00022	.00010	.00035	.00021	.00018	.00021	.00018	.00022	.00031	.00024	.00015	.00024	.00022	.00014
33.0001	.00018	.00061	.00087	.00057	.00006	.00002	.00007	.00004	.00002	.00037	.00003	.00003	.00054	.00008	.00005
34.0100	.00004	.00003	(*)	.00002	.00001	.00001	.00001	.00004	(*)	.00002	.00001	(*)	.00001	(*)	.00001
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00017	.00030	.00001	.00002	.00001	.00004	.00005	.00006	.00003	.00004	.00002	.00002	.00019	.00013	.00007
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00010	.00016	.00001	.00003	.00002	.00002	.00002	.00002	.00002	.00025	.00002	.00002	.00215	.00020	.00006
34.0305	.00002	.00001	.00557	.00243	.00011	.00001	.00003	.00002	.00002	.00021	.00003	.00002	.00007	.00003	.00003
35.0100	.00104	.00031	.00030	.00083	.00075	.00063	.00242	.00055	.00249	.00497	.00343	.00497	.00093	.00096	.00078
35.0200	.00031	.00040	.00024	.00031	.00057	.00040	.00105	.00136	.00111	.00043	.00025	.00019	.00043	.00053	.00008
36.0100	.00058	.00028	.00035	.00089	.00053	.00007	.00029	.00018	.00016	.00053	.00040	.00021	.00042	.00053	.00082
36.0200	.00006	.00004	.00004	.00012	.00006	.00001	.00003	.00002	.00001	.00006	.00004	.00002	.00004	.00006	.00009
36.0300	.00007	.00003	.00004	.00008	.00003	.00001	.00003	.00002	.00001	.00006	.00005	.00002	.00005	.00006	.00011
36.0400	.00039	.00012	.00023	.00041	.00015	.00003	.00016	.00006	.00006	.00032	.00024	.00008	.00025	.00030	.00058
36.0500	.00001	.00001	.00001	.00002	.00001	(*)	(*)	(*)	(*)	.00001	.00001	(*)	.00001	.00001	.00001
36.0600	.00011	.00004	.00006	.00011	.00005	.00001	.00005	.00002	.00002	.00010	.00007	.00003	.00007	.00008	.00017
36.0701	.00004	(*)	.00001	.00003	.00002	.00001	.00002	.00053	.00001	.00002	.00002	.00001	.00005	.00006	(*)
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00004	.00001	.00002	.00004	.00003	.00001	.00003	.00002	.00002	.00006	.00003	.00006	.00003	.00003	.00003
36.0900	.00001	(*)	(*)	.00001	.00001	(*)	.00019	.00023	.00001	.00013	.00001	.00002	.00010	.00002	.00001

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	76.0202	76.0203	76.0204	76.0205	76.0206	77.0100	77.0200	77.0301	77.0302	77.0401	77.0402	77.0403	77.0501	77.0502	77.0503
36.1000	.00013	.00005	.00008	.00018	.00009	.00002	.00006	.00003	.00003	.00012	.00009	.00004	.00009	.00011	.00019
36.1100	.00036	.00021	.00022	.00067	.00047	.00006	.00019	.00014	.00011	.00034	.00026	.00015	.00027	.00035	.00050
36.1200	.00090	.00042	.00055	.00140	.00080	.00010	.00042	.00023	.00020	.00080	.00060	.00028	.00063	.00080	.00130
36.1300	.00010	.00007	.00006	.00014	.00021	.00004	.00011	.00009	.00012	.00022	.00009	.00011	.00019	.00016	.00012
36.1400	.00015	.00006	.00008	.00015	.00007	.00004	.00008	.00005	.00012	.00014	.00011	.00005	.00009	.00012	.00022
36.1500	.00002	.00006	.00001	.00002	.00001	(*)	.00001	(*)	(*)	.00004	.00001	(*)	.00001	.00001	.00002
36.1600	.00025	.00014	.00009	.00030	.00025	.00011	.00041	.00023	.00035	.00064	.00034	.00022	.00025	.00025	.00020
36.1700	.00019	.00008	.00009	.00021	.00014	.00005	.00011	.00008	.00007	.00017	.00014	.00009	.00013	.00015	.00022
36.1800	.00047	.00017	.00017	.00034	.00023	.00012	.00019	.00017	.00022	.00031	.00025	.00027	.00026	.00028	.00013
36.1900	.00020	.00010	.00014	.00040	.00024	.00006	.00020	.00015	.00017	.00025	.00017	.00014	.00019	.00021	.00023
36.2000	.00055	.00018	.00030	.00056	.00023	.00006	.00026	.00012	.00012	.00047	.00036	.00014	.00034	.00042	.00078
36.2100	.00078	.00025	.00046	.00082	.00029	.00005	.00033	.00011	.00012	.00065	.00048	.00015	.00050	.00060	.00119
36.2200	.00008	.00007	.00003	.00008	.00005	.00005	.00011	.00004	.00016	.00015	.00007	.00011	.00008	.00011	.00007
37.0101	.00662	.00484	.00284	.00909	.00711	.00211	.00557	.00424	.00471	.00737	.00492	.00535	.00607	.00640	.00556
37.0102	.00020	.00014	.00009	.00029	.00023	.00006	.00017	.00013	.00015	.00022	.00015	.00017	.00018	.00019	.00017
37.0103	.00019	.00007	.00011	.00023	.00011	.00003	.00010	.00005	.00004	.00026	.00016	.00017	.00020	.00016	.00026
37.0200	.00107	.00065	.00046	.00176	.00150	.00032	.00073	.00057	.00066	.00111	.00084	.00086	.00089	.00101	.00080
37.0300	.00034	.00035	.00011	.00044	.00034	.00009	.00017	.00015	.00016	.00038	.00023	.00024	.00022	.00024	.00018
37.0401	.00010	.00006	.00004	.00012	.00010	.00003	.00007	.00005	.00007	.00011	.00007	.00008	.00008	.00008	.00007
37.0402	.00013	.00008	.00006	.00020	.00016	.00008	.00027	.00012	.00032	.00020	.00012	.00017	.00015	.00015	.00011
38.0100	.00085	.00045	.00039	.00106	.00082	.00043	.00086	.00043	.00152	.00112	.00063	.00070	.00077	.00080	.00083
38.0200	.00022	.00014	.00016	.00053	.00036	.00016	.00078	.00028	.00104	.00042	.00023	.00026	.00045	.00038	.00023
38.0300	.00014	.00010	.00006	.00019	.00014	.00006	.00019	.00009	.00023	.00019	.00011	.00013	.00014	.00014	.00012
38.0400	.00128	.00101	.00056	.00162	.00114	.00037	.00113	.00079	.00085	.00155	.00093	.00093	.00143	.00141	.00124
38.0500	.00045	.00030	.00019	.00061	.00043	.00074	.00081	.00037	.00338	.00062	.00040	.00050	.00057	.00059	.00034
38.0700	.00066	.00035	.00030	.00077	.00057	.00017	.00043	.00025	.00032	.00088	.00047	.00051	.00052	.00056	.00067
38.0800	.00133	.00117	.00060	.00167	.00118	.00033	.00102	.00091	.00062	.00153	.00090	.00084	.00159	.00158	.00134
38.0900	.00031	.00025	.00011	.00043	.00030	.00040	.00072	.00026	.00181	.00056	.00035	.00055	.00044	.00045	.00020
38.1000	.00119	.00045	.00054	.00138	.00126	.00027	.00067	.00040	.00049	.00132	.00076	.00077	.00094	.00094	.00117
38.1100	.00029	.00039	.00008	.00037	.00025	.00007	.00015	.00011	.00011	.00038	.00020	.00021	.00017	.00020	.00015
38.1200	.00010	.00004	.00005	.00012	.00008	.00003	.00009	.00004	.00005	.00014	.00007	.00006	.00007	.00009	.00012
38.1300	.00013	.00015	.00003	.00014	.00008	.00004	.00009	.00005	.00006	.00016	.00008	.00008	.00009	.00008	.00006
38.1400	.00004	.00002	.00001	.00005	.00004	.00001	.00003	.00002	.00003	.00004	.00003	.00003	.00003	.00004	.00003
39.0100	.00089	.00094	.00051	.00090	.00126	.00034	.00139	.00276	.00071	.00078	.00051	.00052	.00093	.00115	.00029
39.0200	.00018	.00013	.00014	.00043	.00024	.00016	.00057	.00036	.00064	.00028	.00017	.00019	.00034	.00030	.00014
40.0100	.00013	.00005	.00007	.00015	.00007	.00001	.00006	.00003	.00003	.00011	.00009	.00003	.00008	.00010	.00019
40.0200	.00026	.00010	.00013	.00027	.00012	.00004	.00013	.00008	.00007	.00111	.00019	.00008	.00015	.00019	.00037
40.0300	.00022	.00008	.00012	.00024	.00011	.00003	.00010	.00005	.00005	.00019	.00016	.00006	.00014	.00017	.00033
40.0400	.00073	.00026	.00043	.00090	.00095	.00009	.00037	.00019	.00019	.00063	.00046	.00022	.00052	.00060	.00099
40.0500	.00098	.00033	.00055	.00102	.00040	.00010	.00043	.00020	.00018	.00084	.00065	.00024	.00060	.00074	.00146
40.0600	.00096	.00035	.00056	.00122	.00059	.00014	.00050	.00027	.00027	.00082	.00062	.00030	.00068	.00079	.00127
40.0700	.00127	.00054	.00072	.00174	.00090	.00020	.00067	.00037	.00033	.00116	.00090	.00046	.00085	.00107	.00178
40.0800	.00030	.00011	.00017	.00033	.00015	.00003	.00014	.00007	.00006	.00025	.00020	.00008	.00019	.00023	.00043
40.0901	.00003	.00003	.00002	.00009	.00006	.00001	.00002	.00002	.00001	.00003	.00002	.00001	.00002	.00003	.00004
40.0902	.00018	.00007	.00011	.00025	.00012	.00002	.00008	.00004	.00004	.00016	.00011	.00005	.00012	.00015	.00026
41.0100	.00072	.00061	.00043	.00099	.00179	.00028	.00059	.00036	.00057	.00088	.00051	.00056	.00052	.00059	.00049
41.0201	.00091	.00039	.00009	.00080	.00050	.00027	.00016	.00028	.00036	.00061	.00077	.00159	.00036	.00053	.00020
41.0202	.00005	.00005	.00003	.00004	.00007	.00006	.00018	.00023	.00016	.00003	.00002	.00002	.00005	.00006	.00001
41.0203	.00061	.00028	.00028	.00070	.00054	.00071	.00119	.00045	.00066	.00078	.00047	.00058	.00060	.00068	.00044
42.0100	.00011	.00001	.00001	.00004	.00002	.00007	.00008	.00008	.00005	.00020	.00006	.00002	.00058	.00005	.00025
42.0201	.00155	.00016	.00015	.00058	.00037	.00010	.00026	.00022	.00018	.00038	.00030	.00039	.00061	.00029	.00021
42.0202	.00004	.00002	.00002	.00005	.00004	.00001	.00003	.00002	.00002	.00009	.00004	.00003	.00015	.00005	.00006
42.0300	.00087	.00037	.00035	.00087	.00051	.00020	.00028	.00024	.00029	.00085	.00067	.00041	.00042	.00058	.00064
42.0401	.00022	.00011	.00008	.00027	.00020	.00008	.00019	.00011	.00015	.00044	.00021	.00050	.00021	.00021	.00016
42.0402	.00022	.00012	.00010	.00031	.00021	.00015	.00041	.00018	.00029	.00025	.00016	.00019	.00019	.00023	.00022
42.0500	.00051	.00031	.00033	.00104	.00223	.00019	.00047	.00038	.00059	.00100	.00070	.00157	.00084	.00081	.00049
42.0700	.00010	.00004	.00002	.00013	.00008	.00003	.00004	.00005	.00004	.00009	.00006	.00010	.00007	.00010	.00003
42.0800	.00197	.00096	.00109	.00258	.00173	.00032	.00119	.00080	.00077	.00206	.00138	.00098	.00164	.00186	.00255
42.1000	.00012	.00007	.00005	.00014	.00012	.00009	.00027	.00032	.00019	.00022	.00009	.00012	.00073	.00049	.00006
42.1100	.00056	.00044	.00026	.00080	.00054	.00036	.00112	.00048	.00105	.00076	.00044	.00164	.00081	.00088	.00058
43.0100	.00035	.00005	.00020	.00044	.00026	.00016	.00022	.00022	.00016	.00025	.00022	.00018	.00035	.00029	.00012
43.0200	.00063	.00030	.00038	.00116	.00152	.00024	.00052	.00039	.00043	.00060	.00044	.00056	.00053	.00055	.00034
44.0001	.00028	.00017	.00040	.00145	.00113	.00008	.00024	.00034	.00010	.00020	.00016	.00018	.00015	.00018	.00009
44.0002	.00011	.00006	.00006	.00014	.00008	.00003	.00005	.00004	.00004	.00006	.00006	.00007	.00003	.00005	.00003
45.0100	.00057	.00024	.00025	.00076	.00040	.00020	.00037	.00027	.00036	.00043	.00036	.00039	.00035	.00040	.00024
45.0200	.00020	.00008	.00011	.00029	.00018	.00008	.00017	.00012	.00017	.00021	.00015	.00015	.00019	.00018	.00012
45.0300	.00012	.00007	.00005	.00021	.00012	.00005	.00014	.00013	.00011	.00015	.00013	.00017	.00012	.00015	.00012
46.0100	.00018	.00006	.00010	.00019	.00007	.00002	.00008	.00004	.00003	.00015	.00012	.00004	.00011	.00013	.00026
46.0200	.00013	.00007	.00006	.00017	.00010	.00004	.00008	.00005	.00006	.00008	.00007	.00008	.00007	.00008	.00006
46.0300	.00015	.00006	.00009	.00018	.00009	.00002	.00008	.00004	.00004	.00013	.00010	.00005	.00010	.00012	.00021
46.0400	.00011	.00006	.00004	.00012	.00007	.00003	.00007	.00005	.00005	.00008	.00006	.00007	.00006	.00007	.00004
47.0100	.00007	.00003	.00002	.00007	.00006	.00002	.00005	.00003	.00004	.00006	.00004	.00005	.00005	.00005	.00004
47.0200	.00006	.00003	.00002	.00007	.00005	.00002	.00004	.00003	.00003	.00005	.00004	.00005	.00003	.00004	.00003
47.0300	.00048	.00034	.00022	.00066	.00054	.00020	.00055	.00035	.00049	.00066	.00038	.00049	.00054	.00053	.00037
47.0401	.00009	.00004	.00005	.00015	.00005	.00003	.00005	.00004	.00006	.00008	.00005	.00006	.00006	.00009	.00006
47.0402	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
47.0403	.00002	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00002	.00001
48.0100	.00008	.00004	.00003	.00008	.00006	.00002	.00005	.00006	.00003	.00004	.00004	.00004	.00006	.00008	.00001
48.0200	.00003	.00002	.00001	.00005	.00006	.00001	.00008	.00005	.00002	.00004	.00002	.00002	.00003	.00004	.00003
48.0300	.00001	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00001	.00001	.00001
48.0400	.00007	.00005	.00002	.00007	.00004	.00004	.00008	.00005	.00005	.00024	.00006	.00010	.00023	.00018	.00008
48.0500	.00021	.00012	.00008	.00026	.00010	.00006	.00009	.00007	.00008	.00023	.00016	.00028	.00124	.00073	.00007
48.0600	.00016	.00022	.00008	.00029	.00021	.00012	.00070	.00022	.00092	.00035	.00014	.00016	.00023	.00021	.00011
49.0100	.00049	.00024	.00023	.00067	.00044	.00019	.00056	.00036	.00053	.00049	.00036	.00041	.00040	.00042	.00036
49.0200	.00032	.00016	.00013	.00046	.00032	.00012	.00025	.00017	.00022	.00032	.00023	.00026	.00030	.00028	.00019
49.0300	.00016	.00008	.00008	.00022	.00013	.00004	.00010	.00006	.00007	.00014	.00011	.00008	.00011	.00013	.00014
49.0400	.00011	.00006	.00004	.00012	.00008	.00003	.00005	.00004	.00004	.00007	.00006	.00006	.00005	.00006	.00006
49.0500	.00026	.00014	.00011	.00037	.00037	.00009	.00022	.00015	.00018	.00026	.00019	.00021	.00023	.00024	.00016
49.0600	.00001	(*)	(*)	.00001	.00001	(*)	.00001	(*)	.00001	.00001	(*)	(*)	.00001	.00001	(*)
49.0700	.00009	.00011	.00005	.00017	.00009	.00002	.00007	.00005	.00005	.00011	.00005	.00006	.00007	.00008	.00005

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	76.0202	76.0203	76.0204	76.0205	76.0206	77.0100	77.0200	77.0301	77.0302	77.0401	77.0402	77.0403	77.0501	77.0502	77.0503
50.0001	.00014	.00007	.00004	.00020	.00016	.00004	.00005	.00007	.00006	.00011	.00012	.00011	.00007	.00009	.00005
50.0002	.00235	.00065	.00044	.00156	.00144	.00047	.00127	.00086	.00103	.00147	.00106	.00113	.00130	.00135	.00076
51.0101	.00042	.00022	.00013	.00042	.00019	.00033	.00050	.00016	.00026	.00124	.00075	.00058	.00053	.00054	.00011
51.0102	.00004	.00001	.00002	.00010	.00006	.00002	.00002	.00002	.00002	.00007	.00002	.00003	.00008	.00006	.00002
51.0300	.00006	.00001	.00001	.00002	.00002	.00002	.00002	(*)	.00001	.00001	(*)	.00003	.00001	.00001	(*)
51.0400	.00067	.00006	.00012	.00072	.00030	.00010	.00025	.00017	.00010	.00064	.00084	.00046	.00048	.00049	.00008
52.0100	.00002	.00001	(*)	.00004	.00189	(*)	.00001	.00001	.00001	.00003	.00001	.00002	.00002	.00005	.00006
52.0200	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00177	.00062	.00087	.00186	.00069	.00030	.00087	.00047	.00060	.00174	.00172	.00060	.00116	.00162	.00220
52.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0500	.00014	.00003	.00003	.00009	.00007	.00003	.00006	.00003	.00003	.00007	.00005	.00007	.00005	.00006	.00004
53.0100	.00002	.00001	.00001	.00003	.00002	.00001	.00003	.00002	.00002	.00004	.00002	.00004	.00002	.00002	.00002
53.0200	.00008	.00004	.00003	.00010	.00010	.00002	.00007	.00006	.00004	.00015	.00010	.00013	.00008	.00011	.00006
53.0300	.00062	.00026	.00034	.00070	.00032	.00009	.00030	.00015	.00015	.00055	.00041	.00020	.00041	.00049	.00082
53.0400	.00057	.00030	.00021	.00075	.00051	.00019	.00046	.00029	.00034	.00062	.00046	.00040	.00064	.00054	.00042
53.0500	.00031	.00012	.00011	.00038	.00024	.00010	.00027	.00017	.00021	.00032	.00022	.00024	.00033	.00028	.00020
53.0600	.00011	.00004	.00005	.00015	.00009	.00003	.00008	.00006	.00006	.00011	.00008	.00007	.00010	.00010	.00009
53.0700	.00009	.00005	.00004	.00013	.00010	.00006	.00026	.00006	.00014	.00012	.00008	.00010	.00009	.00009	.00007
53.0800	.00007	.00003	.00002	.00008	.00005	.00002	.00005	.00004	.00004	.00007	.00006	.00006	.00006	.00005	.00003
54.0100	.00005	(*)	.00001	.00006	.00003	.00001	.00002	.00001	.00001	.00008	.00003	.00004	.00003	.00003	.00001
54.0200	.00003	(*)	.00001	.00004	.00002	(*)	.00001	.00001	(*)	.00002	.00002	.00002	.00002	.00003	(*)
54.0300	.00012	.00008	.00001	.00008	.00009	.00003	.00004	.00012	.00002	.00007	.00005	.00004	.00005	.00004	.00005
54.0400	.00021	.00004	.00005	.00015	.00006	.00009	.00007	.00005	.00004	.00011	.00042	.00007	.00016	.00023	.00010
54.0500	.00005	(*)	.00001	.00005	.00002	.00001	.00002	.00001	.00001	.00003	.00003	.00003	.00003	.00003	.00001
54.0600	.00006	.00003	.00002	.00005	.00003	.00002	.00003	.00002	.00002	.00002	.00003	.00003	.00001	.00002	.00001
54.0700	.00023	.00007	.00010	.00023	.00010	.00004	.00011	.00007	.00005	.00020	.00017	.00009	.00014	.00017	.00028
55.0100	.00257	.00007	.00009	.00028	.00015	.00019	.00025	.00053	.00020	.00330	.00045	.00028	.00245	.00022	.00046
55.0200	.00058	.00023	.00030	.00078	.00083	.00008	.00085	.00078	.00016	.00247	.00150	.00218	.00039	.00117	.00074
55.0300	.00077	.00027	.00043	.00092	.00046	.00011	.00039	.00020	.00019	.00072	.00052	.00032	.00053	.00063	.00101
56.0100	.00068	.00005	.00003	.00018	.00073	.00005	.00010	.00012	.00008	.00072	.00009	.00042	.00045	.00035	.00005
56.0200	.00015	.00004	.00002	.00006	.00006	.00004	.00005	.00001	.00003	.00436	.00022	.00068	.00001	.00009	.00001
56.0300	.00070	.00043	.00025	.00120	.00037	.00035	.00042	.00020	.00041	.00089	.00041	.00089	.00047	.00070	.00044
56.0400	.00021	.00011	.00012	.00035	.00018	.00003	.00012	.00006	.00007	.00020	.00015	.00008	.00017	.00020	.00027
57.0100	.00034	.00006	.00006	.00033	.00019	.00010	.00051	.00008	.00006	.00026	.00039	.00027	.00022	.00023	.00004
57.0200	.00124	.00051	.00025	.00123	.00057	.00040	.00109	.00040	.00051	.00126	.00085	.00133	.00092	.00105	.00033
57.0300	.00096	.00046	.00026	.00105	.00055	.00045	.00106	.00086	.00088	.00896	.00201	.01431	.00075	.00086	.00033
58.0100	.00010	.00005	.00021	.00082	.00052	.00008	.00043	.00023	.00013	.00027	.00021	.00017	.00022	.00023	.00027
58.0200	.00005	.00001	.00001	.00004	.00002	.00006	.00007	.00004	.00079	.00004	.00008	.00003	.00004	.00003	.00001
58.0300	(*)	(*)	(*)	(*)	(*)	.00076	.00557	(*)	.00002	(*)	(*)	(*)	(*)	(*)	(*)
58.0400	.00026	.00012	.00009	.00040	.00032	.00013	.00016	.00023	.00015	.00030	.00030	.00038	.00024	.00027	.00018
58.0500	.00031	.00003	.00005	.00010	.00007	.00005	.00008	.00008	.00013	.00038	.00009	.00006	.00030	.00008	.00011
59.0100	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
59.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
59.0301	.00002	.00001	.00001	.00003	.00003	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00001
59.0302	.00390	.00184	.00067	.00418	.00505	.00131	.00123	.00172	.00178	.00336	.00365	.00416	.00217	.00283	.00172
60.0100	.00001	.00001	(*)	.00003	.00001	.00001	.00001	.00001	.00001	.00002	.00003	.00001	.00001	.00002	.00001
60.0200	.00011	.00010	.00006	.00024	.00012	.00007	.00012	.00007	.00013	.00023	.00038	.00015	.00016	.00028	.00010
60.0400	.00007	.00008	.00003	.00015	.00008	.00005	.00009	.00005	.00010	.00015	.00023	.00010	.00010	.00018	.00007
61.0100	.00009	.00003	.00003	.00014	.00011	.00003	.00012	.00016	.00006	.00008	.00005	.00006	.00011	.00013	.00004
61.0200	.00002	.00001	.00001	.00003	.00884	.00001	.00003	.00005	.00001	.00006	.00003	.00002	.00004	.00004	.00001
61.0300	.00014	.00006	.00010	.00037	.00024	.00007	.00020	.00014	.00022	.00025	.00012	.00013	.00027	.00020	.00011
61.0500	.00025	.00013	.00009	.00024	.00013	.00007	.00010	.00007	.00007	.00010	.00011	.00013	.00005	.00008	.00005
61.0601	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00002	.00001	.00003	.00274	.00143	.00001	.00006	.00002	.00001	.00012	.00026	.00013	.00003	.00009	.00002
62.0100	.00001	(*)	(*)	.00001	.00002	(*)	.00001	(*)	.00001	.00001	(*)	.00001	(*)	.00001	(*)
62.0200	.00011	.00005	.00005	.00016	.00011	.00006	.00034	.00011	.00028	.00015	.00031	.00011	.00013	.00012	.00008
62.0300	.00029	.00010	.00016	.00031	.00013	.00004	.00013	.00007	.00006	.00025	.00021	.00008	.00018	.00023	.00041
62.0400	(*)	(*)	.00004	(*)	.00003	.00271	.00294	.00045	.01040	.00002	(*)	(*)	(*)	(*)	(*)
62.0500	.00030	.00004	.00003	.00009	.00005	.00542	.01181	.00925	.00013	.00052	.00035	.00016	.00018	.00008	.00006
62.0600	(*)	(*)	.00006	(*)	.00004	.00296	.00008	.00017	.01427	.00001	(*)	(*)	(*)	(*)	(*)
62.0700	.00005	.00003	.00002	.00006	.00004	.00002	.00042	.00003	.00004	.00027	.00012	.00028	.00018	.00020	.00003
63.0100	.00001	.00002	(*)	.00001	.00001	.00001	.00004	.00001	.00002	.00002	.00002	.00002	.00004	.00004	.00001
63.0200	.00003	.00001	.00001	.00003	.00002	.00001	.00002	.00001	.00002	.00002	.00001	.00002	.00001	.00001	.00001
63.0300	.00153	.00370	.00048	.00234	.00098	.00176	.00928	.00150	.00279	.00233	.00442	.00336	.00762	.00750	.00182
64.0101	.00002	.00001	.00001	.00003	.00002	.00001	.00002	.00001	.00002	.00002	.00008	.00002	.00014	.00015	.00001
64.0102	.00001	.00001	(*)	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00082	.00001	.00004	.00003	.00001
64.0104	.00002	(*)	.00001	.00002	.00001	.00001	.00001	.00001	.00002	.00005	.00002	.00004	.00006	.00006	(*)
64 0105	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	(*)	.00001	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00031	.00002	.00006	(*)	.00004	(*)
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00863	.03549	.00001	.01111	.00096	.00002	.00004	.00031	.00004	.01683	.00048	.00018	.00052	.00068	.00002
64.0501	.00002	.00033	.00001	.00002	.00001	.00003	.00003	.00001	.00002	.00006	.00003	.00001	.00019	.00189	.00006
64 0502	.00037	.00051	.00005	.00014	.00013	.00011	.00015	.00005	.00008	.00038	.00014	.00017	.00024	.00017	.00007
64.0503	.00020	.00149	.00002	.00007	.00003	.00013	.00014	.00006	.00010	.00021	.00010	.00007	.00090	.00008	.00034
64.0504	.00027	.00165	.00003	.00014	.00006	.00016	.00019	.00008	.00016	.00213	.00029	.00021	.00092	.00176	.00025
64.0600	.00004	.00002	.00001	.00004	.00003	.00002	.00009	.00005	.00016	.00011	.00005	.00002	.00030	.00040	.00004
64.0701	(*)	(*)	(*)	(*)	.00001	(*)	.00002	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001
64.0702	.00003	.00004	.00016	.00010	.00004	.00001	.00009	.00003	.00001	.00003	.00001	.00001	.00002	.00003	.00005
64.0800	.00090	.00005	.00005	.00015	.00010	.00045	.00033	.00045	.00008	.00124	.00023	.00006	.00080	.00012	.00113
64.0900	.00002	.00001	.00001	.00002	.00001	(*)	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00002	.00003
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00010	.00016	.00002	.00012	.00006	.00009	.00003	.00003	.00004	.00011	.00004	.00004	.00019	.00091	.00004
64.1200	.00112	.00019	.00011	.00414	.00270	.00021	.00076	.00030	.00054	.00131	.00063	.00156	.00106	.00461	.00675
65.0100	.00396	.00192	.00314	.01110	.00742	.00177	.00583	.00422	.00668	.00759	.00362	.00392	.00700	.00604	.00342
65.0200	.00439	.00086	.00036	.00743	.00247	.00309	.00373	.00169	.00262	.00457	.00171	.00214	.01364	.00394	.00048
65.0300	.00754	.00813	.00485	.02269	.01520	.00327	.01360	.01012	.00953	.01609	.01031	.01628	.02565	.01519	.00989
65.0400	.00160	.00103	.00087	.00373	.00230	.00060	.00216	.00155	.00180	.00219	.00120	.00164	.00185	.00182	.00137

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

(Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices)

	76.0202	76.0203	76.0204	76.0205	76.0206	77.0100	77.0200	77.0301	77.0302	77.0401	77.0402	77.0403	77.0501	77.0502	77.0503
65.0500	.00484	.00504	.00209	.00741	.00376	.00337	.00552	.00314	.00637	.01123	.01967	.00701	.00783	.01453	.00505
65.0600	.00092	.00039	.00030	.00145	.00085	.00034	.00098	.00076	.00071	.00101	.00080	.00151	.00087	.00088	.00102
65.0701	.00013	.00011	.00007	.00029	.00019	.00007	.00018	.00013	.00017	.00024	.00023	.00017	.00025	.00025	.00013
65.0702	.00028	.00022	.00010	.00037	.00022	.00017	.00027	.00019	.00029	.00047	.00081	.00033	.00045	.00081	.00030
66.0000	.02694	.01669	.00940	.04603	.01414	.01349	.01606	.00777	.01567	.03382	.01547	.03351	.01808	.02692	.01693
67.0000	.00019	.00013	.00007	.00026	.00009	.00002	.00004	.00004	.00006	.00009	.00007	.00015	.00007	.00010	.00003
68.0100	.03656	.00449	.02068	.04544	.02604	.01644	.02266	.02209	.01665	.02578	.02251	.01872	.03583	.02994	.01260
68.0200	.01815	.01303	.00993	.03205	.01605	.00526	.01654	.03074	.01070	.02686	.02705	.01220	.01331	.03252	.01169
68.0301	.00179	.00264	.00095	.00168	.00087	.00033	.00124	.00424	.00155	.00338	.00166	.00423	.00217	.00249	.00214
68.0302	.00268	.00365	.00154	.00324	.00764	.00057	.00253	.00240	.00221	.00286	.00363	.00326	.00374	.00374	.00160
69.0100	.02616	.02025	.01600	.05238	.03822	.01570	.04115	.03374	.03921	.04654	.02313	.02535	.04498	.03955	.02167
69.0200	.00855	.00271	.00293	.00933	.00445	.00160	.00452	.00276	.00219	.00590	.00519	.00709	.00453	.00521	.00728
70.0100	.01651	.01520	.00898	.01352	.01017	.00513	.00441	.00653	.00792	.00980	.00512	.00799	.00963	.00505	.00414
70.0200	.00048	.00018	.00019	.00294	.00038	.00018	.00037	.00028	.00030	.00038	.00051	.00041	.00252	.00305	.00229
70.0300	.00144	.00106	.00050	.00162	.00216	.00059	.00088	.00064	.00075	.00107	.00245	.01137	.00114	.00166	.00111
70.0400	.01693	.02110	.00169	.02167	.01362	.01124	.00847	.00572	.00434	.00910	.00630	.00398	.00630	.00654	.01234
70.0500	.00663	.00826	.00066	.00849	.00533	.00440	.00332	.00224	.00170	.00356	.00247	.00156	.00247	.00256	.00483
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.11989	.05595	.03632	.09989	.05367	.05236	.07535	.08069	.05934	.12683	.13042	.07024	.05079	.07664	.15460
72.0100	.00573	.00153	.00079	.00304	.00466	.00158	.00159	.00198	.00280	.00259	.00089	.00346	.00389	.02249	.01639
72.0201	.00956	.00787	.00018	.00507	.00352	.00202	.00210	.01136	.00080	.00357	.00213	.00106	.00221	.00107	.00140
72.0202	(*)	(*)	(*)	(*)	(*)	(-)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00001	(*)	(*)	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	(*)
72.0204	.00613	.00033	.00099	.00658	.00267	.00085	.00222	.00153	.00075	.00410	.00339	.00428	.00441	.00455	.00067
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.01407	.00709	.00486	.01269	.00661	.00370	.00574	.00364	.00380	.00541	.00629	.00732	.00297	.00424	.00268
73.0102	.01170	.00085	.00059	.00802	.00198	.00220	.00282	.00396	.00102	.01221	.01193	.00401	.00150	.00180	.00190
73.0103	.00285	.00043	.00026	.00605	.00198	.00156	.00527	.00511	.00102	.00305	.00252	.00485	.00084	.00404	.00255
73.0104	.01210	.00558	.00326	.01066	.00388	.01050	.01543	.00369	.00657	.00756	.01287	.00813	.01456	.01584	.00253
73.0105	.01425	.00112	.00093	.00964	.00589	.00182	.01491	.00882	.00953	.00747	.00408	.00723	.00842	.00437	.00132
73.0106	.00842	.00035	.00136	.00561	.00185	.00032	.00357	.00040	.00046	.00735	.00037	.00053	.00071	.00604	.00035
73.0107	.00480	.00141	.00104	.03355	.00369	.00411	.00377	.00449	.01791	.00541	.00378	.00637	.00324	.01709	.00493
73.0108	.00050	.00558	.00020	.00890	.00277	.00019	.00108	.00028	.00066	.00157	.00058	.00165	.00157	.00479	.00027
73.0109	.04241	.00804	.00590	.01342	.01664	.01210	.01579	.00245	.00660	.00822	.00140	.01798	.00279	.00761	.00103
73.0200	.04049	.02727	.01477	.05419	.01888	.00423	.00889	.00869	.01176	.01902	.01542	.03204	.01397	.02089	.00671
73.0301	.01100	.00118	.00147	.00990	.00365	.00521	.00213	.00292	.00413	.00794	.00377	.00296	.01924	.01141	.00204
73.0302	.00038	.00027	.00016	.00049	.00042	.00018	.00047	.00032	.00042	.00058	.00032	.00039	.00056	.00049	.00033
73.0303	.00782	.00154	.00545	.02490	.01531	.00542	.00501	.00417	.00584	.01710	.00471	.00685	.02073	.01494	.00351
74.0000	.03524	.00345	.00756	.03349	.01944	.01029	.01809	.01103	.01002	.01566	.01684	.01262	.04646	.06298	.00378
75.0001	.00546	.00253	.00107	.00873	.00524	.00188	.00286	.00386	.00233	.00546	.00188	.00696	.00453	.00683	.00101
75.0002	.01814	.00783	.00153	.01479	.00903	.00515	.00244	.00505	.00692	.01158	.01596	.01086	.00535	.00960	.00368
75.0003	.00348	.00009	.00006	.00527	.00314	.00007	.00012	.00009	.00011	.00020	.00010	.00016	.00022	.00031	.00410
76.0100	.00251	.00167	.00093	.00338	.00125	.00032	.00084	.00061	.00082	.01062	.00225	.01814	.00833	.00346	.00056
76.0201	.00108	.00064	.00033	.00129	.01675	.00027	.00045	.00074	.00090	.00204	.00107	.00226	.00172	.00780	.00061
76.0202	1.00000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00001	1.24409	(*)	.00002	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00005	.00001	.00001
76.0204	.00002	.00001	1.08919	.00050	.00011	.00001	.00004	.00006	.00002	.00004	.00001	.00001	.00003	.00003	.00001
76.0205	.00002	.00002	.00001	1.00004	.00003	.00001	.00003	.00003	.00003	.00004	.00002	.00002	.00010	.00003	.00002
76.0206	.00002	.00001	.00001	.00002	1.00001	.00001	.00001	.00001	.00001	.00502	.00200	.00116	.00166	.00001	.00001
77.0100	.00013	.00017	.00002	.00017	.00011	1.00018	.00008	.00007	.00190	.00007	.00005	.00003	.00005	.00005	.00010
77.0200	---	---	---	---	---	---	1.00000	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	1.00000	---	---	---	---	---	---	---
77.0302	.00004	.00003	.00418	.00009	.00249	.05050	.00555	.01198	1.00011	.00100	.00003	.00002	.00005	.00006	.00001
77.0401	---	---	---	---	---	---	---	---	---	1.00000	---	---	---	---	---
77.0402	.00017	.00008	.00010	.00025	.00014	.00021	.00041	.00024	.00083	.00152	1.00014	.00016	.00061	.00021	.00009
77.0403	.00001	(*)	(*)	.00001	(*)	(*)	(*)	.00001	(*)	.00002	.00001	1.00001	.00001	.00001	.00001
77.0501	.00670	.00166	.00325	.00744	.00565	.00241	.00120	.00105	.00181	.00739	.00271	.00212	1.03226	.00104	.00042
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	1.00000	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1.00000
77.0504	.00015	.00004	.00004	.00014	.00008	.00057	.00071	.00027	.00038	.00009	.00042	.00029	.00077	.00008	.00006
77.0600	.00009	.00012	.00002	.00008	.00005	.00006	.00012	.00006	.00013	.00009	.00003	.00004	.00010	.00011	.00003
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00847	.00851	.00189	.00736	.00368	.00299	.00562	.00356	.00643	.00823	.00646	.01035	.04681	.02563	.00676
78.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0400	.00028	.00017	.00011	.00034	.00016	.00010	.00014	.00014	.00013	.00022	.00019	.00016	.00027	.00029	.00026
79.0300	.00096	.00149	.00052	.00109	.00044	.00028	.00053	.00089	.00072	.00203	.00110	.00242	.00337	.00240	.00143
80.0000	.00244	.00137	.00093	.00356	.00246	.00137	.00476	.00563	.00298	.00300	.00285	.00243	.00294	.00353	.00157
81.0001	.00080	.00057	.00035	.00112	.00083	.00036	.00091	.00059	.00097	.00175	.00067	.00086	.00155	.00129	.00081
81.0002	.00015	.00007	.00003	.00015	.00010	.00005	.00005	.00005	.00009	.00012	.00013	.00010	.00007	.00010	.00005

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	77.0504	77.0600	77.0700	77.0800	77.0900	78.0100	78.0300	78.0400	79.0300	80.0000	81.0001	81.0002
1.0100	.00038	.00018	.00186	.02182	.00362	.00005	---	.00590	.00019	---	---	---
1.0200	.00037	.00016	.00112	.01578	.00318	.00005	---	.00545	.00019	---	---	---
1.0301	.00274	.00102	.00711	.04443	.01380	.00031	---	.03374	.00096	---	---	---
1.0302	.00276	.00015	.00011	.00093	.00029	.00002	---	.00085	.00005	---	---	---
2.0100	.00031	.00217	.00012	.00101	.00027	.00020	---	.00036	.00012	---	---	---
2.0201	.00016	.00006	.00030	.00343	.00089	.00002	---	.00159	.00006	---	---	---
2.0202	.00230	.00076	.00352	.03006	.00718	.00017	---	.01564	.00053	---	---	---
2.0203	.00004	.00003	.00003	.00023	.00006	.00001	---	.00009	.00006	---	---	---
2.0300	(*)	(*)	(*)	(*)	(*)	(*)	---	.00001	(*)	---	---	---
2.0401	.00009	.00006	.00041	.00084	.00066	.00001	---	.00162	.00004	---	---	---
2.0402	.00001	(*)	.00003	.00014	.00006	(*)	---	.00012	(*)	---	---	---
2.0501	.00025	.00010	.00050	.00215	.00181	.00003	---	.00471	.00012	---	---	---
2.0502	.00008	.00003	.00012	.00092	.00044	.00001	---	.00092	.00004	---	---	---
2.0503	.00007	.00315	.00006	.00037	.00013	.00002	---	.00033	.00006	---	---	---
2.0600	.00047	.00026	.00066	.00584	.00168	.00006	---	.00417	.00023	---	---	---
2.0702	.00011	.00008	.00007	.00159	.00060	.00002	---	.00024	.00016	---	---	---
3.0001	.00169	.00182	.00050	.00078	.00134	.00021	---	.00071	.00066	---	---	---
3.0002	.00041	.00018	.00012	.00125	.00138	.00006	---	.00821	.00021	---	---	---
4.0001	.00073	.00102	.00069	.00551	.00162	.00014	---	.00287	.00067	---	---	---
4.0002	.00115	.00097	.00047	.00253	.00065	.00018	---	.00021	.00134	---	---	---
5.0000	.00059	.00214	.00022	.00050	.00049	.00021	---	.00073	.00136	---	---	---
6.0100	.00038	.00070	.00016	.00029	.00032	.00011	---	.00032	.00080	---	---	---
6.0200	.00043	.00059	.00017	.00032	.00033	.00011	---	.00039	.00067	---	---	---
7.0000	.00475	.00565	.00236	.00551	.00349	.00148	---	.00317	.01839	---	---	---
8.0000	.03691	.01694	.00871	.02456	.01906	.01347	---	.02683	.06570	---	---	---
9.0001	.00031	.00021	.00008	.00038	.00059	.00008	---	.00022	.00355	---	---	---
9.0002	.00026	.00013	.00031	.00018	.00060	.00007	---	.00016	.00302	---	---	---
9.0003	.00029	.00018	.00006	.00015	.00023	.00004	---	.00013	.00019	---	---	---
9.0004	.00012	.00013	.00004	.00011	.00012	.00003	---	.00007	.00033	---	---	---
10.0000	.00031	.00035	.00014	.00065	.00032	.00007	---	.00041	.00084	---	---	---
11.0101	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00259	.00146	.00120	.00562	.00215	.00157	---	.00106	.03237	---	---	---
12.0201	.03795	.01773	.00721	.02327	.03378	.00543	---	.00420	.00874	---	---	---
12.0202	.00004	.00002	.00002	.00010	.00004	.00003	---	.00002	.00002	---	---	---
12.0203	.00014	.00010	.00017	.00128	.00035	.00005	--	.00063	.00006	---	---	---
12.0204	.00083	.00016	.00015	.00068	.00115	.00022	---	.00074	.00037	---	---	---
12.0205	.00106	.00091	.00032	.00109	.00083	.00216	---	.00250	.00131	---	---	---
12.0206	.00143	.00120	.00082	.00190	.00101	.00046	---	.00084	.00655	---	---	---
12.0207	.00017	.00013	.00006	.00018	.00010	.00004	---	.00023	.00127	---	---	---
12.0208	.00011	.00003	.00002	.00006	.00005	.00004	---	.00006	.00010	---	---	---
12.0209	.00107	.00039	.00023	.00049	.00033	.00039	---	.00029	.09585	---	---	---
12.0210	.00095	.00037	.00020	.00045	.00029	.00036	---	.00027	.09600	---	---	---
12.0211	.00005	.00002	.00001	.00007	.00017	.00003	---	.00004	.00003	---	---	---
12.0212	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00015	.00006	.00003	.00007	.00005	.00006	---	.00004	.01555	---	---	---
12.0215	.00215	.00100	.00051	.00144	.00111	.00078	---	.00159	.00396	---	---	---
12.0216	.00344	.00043	.00018	.00034	.02103	.00017	---	.00048	.02215	---	---	---
13.0100	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)	---	---	---
13.0200	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)	---	---	---
13.0300	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	.00001	---	---	---
13.0500	.00008	.00005	.00005	.00011	.00006	.00002	---	.00006	.00003	---	---	---
13.0600	.00001	.00001	(*)	(*)	.00001	(*)	---	(*)	.00004	---	---	---
13.0700	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)	---	---	---
14.0101	.00215	.00065	.00621	.03810	.01144	.00024	---	.02948	.00078	---	---	---

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	77 0504	77 0600	77 0700	77 0800	77.0900	78 0100	78 0300	78 0400	79 0300	80 0000	81 0001	81 0002
14 0102	.00092	.00016	.00149	.01009	.00434	.00005	---	.00729	.00021	---	---	---
14 0103	.00027	.00011	.00061	.01602	.00218	.00004	---	.00499	.00014	---	---	---
14 0104	.00006	.00002	.00005	.00023	.00012	.00001	---	.00023	.00002	---	---	---
14 0200	.00010	.00004	.00026	.00342	.00065	.00001	---	.00158	.00005	---	---	---
14 0300	.00020	.00009	.00018	.00119	.00114	.00003	---	.00406	.00011	---	---	---
14 0400	.00013	.00006	.00020	.00182	.00082	.00002	---	.00239	.00007	---	---	---
14 0500	.00017	.00007	.00043	.00077	.00096	.00002	---	.00291	.00009	---	---	---
14 0600	.00036	.00015	.00390	.05009	.00623	.00005	---	.00565	.00019	---	---	---
14 0700	.00006	.00002	.00001	.00031	.00037	.00001	---	.00119	.00003	---	---	---
14 0800	.00002	.00001	.00001	.00057	.00062	(*)	---	.00043	.00001	---	---	---
14 0900	.00022	.00009	.00006	.00264	.00300	.00003	---	.00400	.00011	---	---	---
14 1000	.00004	.00002	.00019	.00043	.00045	.00001	---	.00076	.00002	---	---	---
14 1100	.00013	.00006	.00006	.00040	.00049	.00002	---	.00266	.00007	---	---	---
14 1200	.00046	.00019	.00014	.00105	.00140	.00006	---	.00959	.00024	---	---	---
14 1301	.00015	.00007	.00329	.00290	.00085	.00002	---	.00260	.00008	---	---	---
14 1302	.00002	.00001	(*)	.00005	.00006	(*)	---	.00026	.00001	---	---	---
14.1401	.00025	.00009	.00053	.00387	.00140	.00003	---	.00268	.00010	---	---	---
14 1402	.00001	(*)	.00003	.00107	.00114	(*)	---	.00017	(*)	---	---	---
14 1403	.00003	.00001	.00020	.00035	.00021	(*)	---	.00058	.00001	---	---	---
14 1501	.00010	.00004	.00001	.00421	.00004	.00001	---	.00005	.00001	---	---	---
14 1502	.00134	.00038	.00210	.01975	.00447	.00010	---	.00895	.00031	---	---	---
14 1600	.00003	.00001	.00002	.00231	.00027	(*)	---	.00034	.00001	---	---	---
14 1700	.00047	.00022	.00021	.00115	.00066	.00005	---	.00101	.00010	---	---	---
14 1801	.00081	.00023	.00284	.01669	.00462	.00008	---	.01055	.00030	---	---	---
14 1802	.00005	.00002	.00053	.00213	.00238	.00001	---	.00098	.00003	---	---	---
14 1900	.00030	.00013	.00046	.00362	.00172	.00004	---	.00364	.00014	---	---	---
14 2001	.00007	.00003	.00041	.00070	.00019	.00001	---	.00104	.00004	---	---	---
14 2002	.00003	.00001	.00009	.00051	.00021	(*)	---	.00053	.00002	---	---	---
14 2003	.00001	.00001	(*)	.00002	.00001	(*)	---	.00001	.00001	---	---	---
14.2101	.00068	.00020	.00013	.00038	.00052	.00006	---	.01667	.00026	---	---	---
14 2102	.00005	.00001	.00001	.00004	.00004	(*)	---	.00106	.00002	---	---	---
14 2103	.00023	.00027	.00011	.00013	.00022	.00003	---	.00444	.00009	---	---	---
14 2104	.00104	.00071	.00015	.00053	.00076	.00012	---	.00478	.00032	---	---	---
14 2200	.00075	.00020	.00012	.00261	.00087	.00007	---	.00353	.00026	---	---	---
14 2300	.00023	.00009	.00020	.00080	.00037	.00003	---	.00324	.00011	---	---	---
14 2400	.00012	.00010	.00009	.00071	.00025	.00001	---	.00050	.00003	---	---	---
14 2500	.00052	.00026	.00072	.00661	.00180	.00005	---	.00420	.00023	---	---	---
14.2600	.00008	.00010	.00007	.00046	.00022	.00003	---	.00054	.00008	---	---	---
14.2700	.00026	.00015	.00019	.00186	.00044	.00006	---	.00072	.00012	---	---	---
14 2800	.00041	.00017	.00010	.00221	.00269	.00005	---	.00782	.00022	---	---	---
14 2900	.00032	.00014	.00034	.00282	.00167	.00004	---	.00582	.00016	---	---	---
14 3000	.00001	(*)	(*)	.00002	.00002	(*)	---	.00012	(*)	---	---	---
14 3100	.00001	(*)	.00009	.00034	.00017	(*)	---	.00026	.00001	---	---	---
14.3200	.00031	.00017	.00116	.01414	.00257	.00004	---	.00486	.00015	---	---	---
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)	---	---	---
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)	---	---	---
15 0103	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)	---	---	---
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)	---	---	---
16.0100	.00266	.02554	.00080	.00670	.00151	.00241	---	.00099	.00100	---	---	---
16 0200	.00007	.00014	.00005	.00014	.00006	.00009	---	.00004	.00005	---	---	---
16.0300	.00051	.00588	.00013	.00150	.00027	.00033	---	.00014	.00025	---	---	---
16.0400	.00004	.00002	.00001	.00017	.00001	.00003	---	.00001	.00001	---	---	---
17.0100	.00022	.00012	.00005	.00016	.00020	.00004	---	.00003	.00026	---	---	---
17.0200	.00002	.00008	.00001	.00002	.00002	.00001	---	.00001	.00004	---	---	---
17 0300	.00001	(*)	(*)	.00003	(*)	(*)	---	(*)	(*)	---	---	---
17 0400	.00001	.00220	(*)	.00006	.00001	.00001	---	.00001	.00001	---	---	---
17 0500	.00003	.00046	.00002	.00005	.00002	.00002	---	.00002	.00002	---	---	---
17.0600	.00008	.00008	.00005	.00014	.00005	.00021	---	.00004	.00003	---	---	---
17.0700	.00028	.00008	.00004	.00016	.00016	.00014	---	.00010	.00013	---	---	---
17.0900	.00005	.00005	.00003	.00018	.00010	.00012	---	.00040	.00007	---	---	---
17.1001	.00028	.00024	.00007	.00016	.00017	.00016	---	.00013	.00012	---	---	---
17.1002	.00005	.00030	.00002	.00020	.00005	.00003	---	.00007	.00003	---	---	---
18.0101	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)	---	---	---
18 0102	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)	---	---	---
18.0300	.00039	.00011	.00003	.00185	.00007	.00008	---	.00005	.00013	---	---	---
18 0400	.00328	.00036	.00010	.01625	.00036	.00021	---	.00022	.00102	---	---	---
19.0100	.00011	.00035	.00016	.00010	.00017	.00039	---	.00003	.00003	---	---	---
19 0200	.00037	.00008	.00003	.00262	.00011	.00007	---	.00016	.00013	---	---	---
19 0301	.00009	.00004	.00002	.00015	.00010	.00207	---	.00008	.00009	---	---	---
19 0302	.00010	.00005	.00002	.00008	.00009	.00142	---	.00008	.00008	---	---	---
19.0303	.00003	.00001	(*)	.00012	.00001	.00001	---	(*)	.00001	---	---	---
19 0304	.00003	.00001	(*)	.00011	.00001	.00001	---	.00002	.00002	---	---	---
19 0305	.00001	(*)	(*)	.00007	(*)	(*)	---	(*)	(*)	---	---	---
19.0306	.00005	.00006	.00006	.00011	.00005	.00024	---	.00002	.00008	---	---	---
20.0100	.00398	.00439	.00118	.00148	.00317	.00050	---	.00166	.00154	---	---	---
20.0200	.00291	.00534	.00133	.00145	.00257	.00051	---	.00131	.00193	---	---	---
20.0300	.00004	.00023	.00004	.00005	.00004	.00002	---	.00002	.00006	---	---	---
20.0400	.00003	.00005	.00001	.00003	.00003	.00001	---	.00001	.00007	---	---	---
20.0501	.00039	.00019	.00008	.00028	.00042	.00007	---	.00006	.00050	---	---	---
20.0502	.00001	.00001	(*)	.00002	.00001	.00001	---	(*)	.00011	---	---	---
20 0600	.00035	.00041	.00013	.00029	.00043	.00007	---	.00012	.00086	---	---	---
20 0701	.00002	.00001	.00001	.00002	.00003	.00001	---	.00001	.00015	---	---	---
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)	---	---	---
20.0800	.00011	.00010	.00004	.00013	.00014	.00006	---	.00009	.00050	---	---	---
20.0901	.00015	.00017	.00005	.00015	.00013	.00005	---	.00017	.00012	---	---	---
20.0902	.00003	.00034	.00003	.00003	.00003	.00001	---	.00002	.00006	---	---	---
20.0903	.00045	02128	.00026	.00036	.00048	.00013	---	.00030	.00082	---	---	---
21.0000	.00005	.00008	.00005	.00011	.00008	.00001	---	.00017	.00006	---	---	---
22 0101	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)	---	---	---
22 0102	(*)	(*)	.00010	(*)	(*)	(*)	---	.00001	(*)	---	---	---

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	77.0504	77.0600	77.0700	77.0800	77.0900	78.0100	78.0300	78.0400	79.0300	80.0000	81.0001	81.0002
22.0103	.00001	.00001	.00032	.00001	.00001	.00001	---	.00002	.00001	---	---	---
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)	---	---	---
22.0300	.00001	(*)	.00001	.00001	.00001	(*)	---	(*)	.00005	---	---	---
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)	---	---	---
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)	---	---	---
23.0200	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)	---	---	---
23.0300	.00001	(*)	(*)	(*)	.00006	(*)	---	(*)	.00006	---	---	---
23.0400	.00002	.00001	.00001	.00002	.00002	.00001	---	.00001	.00010	---	---	---
23.0500	.00001	.00001	(*)	.00001	.00001	(*)	---	(*)	(*)	---	---	---
23.0600	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)	---	---	---
23.0700	(*)	(*)	(*)	(*)	(*)	(*)	---	.00001	.00001	---	---	---
24.0100	.00542	.00199	.00094	.00111	.00383	.00044	---	.00168	.00057	---	---	---
24.0200	.03251	.00974	.00524	.00529	.02278	.00237	---	.00919	.00240	---	---	---
24.0300	.00233	.00274	.00147	.00273	.00223	.00051	---	.00329	.00091	---	---	---
24.0400	.00077	.00163	.00067	.00027	.00098	.00030	---	.00033	.00022	---	---	---
24.0500	.00047	.00134	.00031	.00076	.00095	.00025	---	.00077	.00012	---	---	---
24.0602	.00007	.00004	.00002	.00006	.00007	.00002	---	.00002	.00015	---	---	---
24.0701	.00319	.00988	.00046	.00134	.00208	.00025	---	.00134	.00038	---	---	---
24.0702	.00030	.00026	.00020	.00131	.00051	.00009	---	.00103	.00044	---	---	---
24.0703	.00040	.00228	.00092	.00048	.00102	.00011	---	.00137	.00023	---	---	---
24.0704	.00003	.00002	.00002	.00018	.00006	.00001	---	.00024	.00002	---	---	---
24.0705	.00004	.00002	.00055	.00002	.00010	.00005	---	.00018	.00049	---	---	---
24.0706	.00045	.00072	.00028	.00034	.00054	.00011	---	.00153	.00024	---	---	---
25.0000	.00241	.00362	.00275	.00643	.00375	.00106	---	.00719	.00168	---	---	---
26.0100	.00001	.00001	(*)	(*)	.00408	(*)	---	(*)	(*)	---	---	---
26.0200	.00107	.00236	.00097	.00071	.00456	.00026	---	.00027	.00010	---	---	---
26.0301	.00537	.00104	.00041	.00371	.00045	.00005	---	.00013	.00009	---	---	---
26.0302	.00285	.00051	.00019	.00105	.00206	.00043	---	.00728	.00011	---	---	---
26.0400	.00028	.00065	.00023	.00027	.00040	.00109	---	.00167	.00028	---	---	---
26.0501	.16017	.00230	.00163	.00312	.03240	.00216	---	.00711	.00272	---	---	---
26.0502	.00260	.00014	.00005	.00011	.00093	.00019	---	.00023	.00008	---	---	---
26.0601	.00075	.00069	.00071	.00061	.00465	.00059	---	.00125	.00058	---	---	---
26.0602	.00032	.00120	.00049	.00026	.00055	.00021	---	.00088	.00018	---	---	---
26.0700	.00002	.00001	(*)	.00001	.00001	(*)	---	.00001	(*)	---	---	---
26.0801	.00088	.00033	.00005	.00011	.00045	.00454	---	.00026	.00008	---	---	---
26.0802	.00068	.00011	.00004	.00018	.00028	.00002	---	.00006	.00003	---	---	---
26.0803	.00303	.00020	.00008	.00019	.00124	.00012	---	.00044	.00010	---	---	---
26.0804	.00118	.00005	.00002	.00004	.00037	.00002	---	.00008	.00003	---	---	---
26.0805	.00010	(*)	(*)	(*)	.00003	(*)	---	.00001	(*)	---	---	---
27.0100	.01511	.01800	.00533	.01262	.01084	.00327	---	.00888	.02723	---	---	---
27.0201	.00069	.00087	.00074	.00575	.00162	.00010	---	.00318	.00154	---	---	---
27.0300	.00031	.00046	.00021	.00148	.00049	.00011	---	.00086	.00033	---	---	---
27.0401	.00013	.00010	.00003	.00008	.00009	.00003	---	.00006	.00011	---	---	---
27.0402	.00066	.00105	.00022	.00033	.00138	.00010	---	.00054	.00097	---	---	---
27.0403	.00006	.00009	.00003	.00006	.00006	.00002	---	.00005	.00028	---	---	---
27.0404	.00466	.00039	.00013	.00029	.00172	.00014	---	.00053	.00016	---	---	---
27.0405	.00020	.00010	.00004	.00009	.00011	.00006	---	.00007	.00010	---	---	---
27.0406	.00166	.00121	.00042	.00123	.00115	.00054	---	.00097	.00146	---	---	---
28.0100	.00306	.01045	.00332	.00374	.00331	.00066	---	.00257	.00285	---	---	---
28.0200	.00078	.00060	.00023	.00041	.00056	.00032	---	.00033	.00039	---	---	---
28.0300	.00014	.00061	.00003	.00026	.00007	.00007	---	.00005	.00005	---	---	---
28.0400	.00076	.00401	.00024	.00178	.00043	.00046	---	.00032	.00037	---	---	---
29.0100	.00020	.00065	.00021	.01037	.00160	.00006	---	.00082	.00018	---	---	---
29.0201	.00070	.00137	.00029	.00216	.00102	.00061	---	.00025	.00033	---	---	---
29.0202	.00051	.00127	.00014	.00168	.00043	.00049	---	.00006	.00013	---	---	---
29.0203	.00041	.00036	.00010	.00040	.00028	.00052	---	.00020	.00041	---	---	---
29.0300	.00002	.00004	.00001	.00007	.00003	.00002	---	.00001	.00001	---	---	---
30.0000	.00158	.00392	.00089	.00113	.00138	.00034	---	.00092	.00458	---	---	---
31.0101	.04266	.01344	.00798	.02315	.02012	.01753	---	.02476	.04377	---	---	---
31.0102	.00189	.00077	.00028	.00091	.00065	.00058	---	.00055	.00143	---	---	---
31.0103	.00006	.00008	.00002	.00005	.00005	.00002	---	.00008	.00010	---	---	---
31.0200	.00020	.00006	.00003	.00009	.00067	.00004	---	.00006	.00488	---	---	---
31.0300	.00046	.00022	.00010	.00038	.00046	.00009	---	.00008	.00096	---	---	---
32.0100	.00289	.00082	.00039	.00162	.00164	.00151	---	.00100	.00129	---	---	---
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)	---	---	---
32.0301	.00002	.00001	(*)	.00001	.00001	.00001	---	.00001	.00001	---	---	---
32.0302	.00043	.00050	.00022	.00031	.00041	.00018	---	.00025	.00047	---	---	---
32.0400	.00687	.03714	.01074	.00959	.00894	.00129	---	.00669	.00709	---	---	---
32.0500	.00024	.00017	.00009	.00029	.00019	.00014	---	.00024	.00042	---	---	---
33.0001	.00005	.00006	.00006	.00015	.00004	.00010	---	.00003	.00003	---	---	---
34.0100	(*)	.00001	(*)	.00002	(*)	(*)	---	(*)	.00001	---	---	---
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)	---	---	---
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)	---	---	---
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)	---	---	---
34.0302	.00003	.00018	.00007	.00006	.00007	.00035	---	.00002	.00003	---	---	---
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)	---	---	---
34.0304	.00002	.00009	.00004	.00002	.00006	.00001	---	.00002	.00005	---	---	---
34.0305	.00008	.00012	.00004	.00004	.00005	.00037	---	.00003	.00002	---	---	---
35.0100	.00095	.00115	.00057	.00059	.00066	.00027	---	.00064	.00065	---	---	---
35.0200	.00029	.00018	.00015	.00119	.00059	.00004	---	.00345	.00013	---	---	---
36.0100	.00048	.00020	.00010	.00030	.00076	.00010	---	.00012	.00440	---	---	---
36.0200	.00005	.00002	.00001	.00003	.00013	.00001	---	.00001	.00026	---	---	---
36.0300	.00004	.00002	.00001	.00003	.00004	.00001	---	.00001	.00006	---	---	---
36.0400	.00024	.00011	.00005	.00015	.00022	.00004	---	.00003	.00034	---	---	---
36.0500	.00001	(*)	(*)	.00001	.00002	(*)	---	(*)	.00015	---	---	---
36.0600	.00007	.00003	.00001	.00005	.00006	.00001	---	.00001	.00011	---	---	---
36.0701	.00002	.00001	.00001	.00001	.00003	(*)	---	.00003	.00001	---	---	---
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)	---	---	---
36.0800	.00003	.00003	.00002	.00003	.00003	.00001	---	.00002	.00008	---	---	---
36.0900	.00002	(*)	(*)	.00001	.00001	(*)	---	.00001	.00001	---	---	---

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	77.0504	77.0600	77.0700	77.0800	77.0900	78.0100	78.0300	78.0400	79.0300	80.0000	81.0001	81.0002
36.1000	.00009	.00004	.00002	.00007	.00012	.00002	---	.00002	.00039	---	---	---
36.1100	.00033	.00014	.00007	.00023	.00064	.00007	---	.00010	.00480	---	---	---
36.1200	.00070	.00030	.00014	.00045	.00121	.00014	---	.00016	.00568	---	---	---
36.1300	.00018	.00021	.00005	.00010	.00013	.00004	---	.00013	.00392	---	---	---
36.1400	.00009	.00005	.00002	.00008	.00009	.00002	---	.00002	.00032	---	---	---
36.1500	.00001	(*)	.00001	.00001	.00001	(*)	---	(*)	.00001	---	---	---
36.1600	.00026	.00065	.00010	.00020	.00023	.00008	---	.00021	.00053	---	---	---
36.1700	.00013	.00007	.00004	.00013	.00014	.00005	---	.00004	.00072	---	---	---
36.1800	.00031	.00017	.00010	.00031	.00022	.00014	---	.00015	.00026	---	---	---
36.1900	.00019	.00022	.00007	.00022	.00020	.00005	---	.00018	.00068	---	---	---
36.2000	.00033	.00023	.00008	.00025	.00029	.00007	---	.00008	.00051	---	---	---
36.2100	.00047	.00022	.00009	.00029	.00042	.00007	---	.00014	.00015	---	---	---
36.2200	.00006	.00011	.00004	.00005	.00006	.00003	---	.00006	.00008	---	---	---
37.0101	.00690	.02604	.00256	.00595	.00580	.00259	---	.00912	.01620	---	---	---
37.0102	.00021	.00073	.00008	.00018	.00019	.00009	---	.00026	.00062	---	---	---
37.0103	.00014	.00020	.00003	.00011	.00014	.00003	---	.00004	.00022	---	---	---
37.0200	.00116	.00124	.00033	.00096	.00139	.00067	---	.00101	.00722	---	---	---
37.0300	.00028	.00045	.00010	.00028	.00020	.00019	---	.00030	.00067	---	---	---
37.0401	.00009	.00044	.00004	.00008	.00008	.00004	---	.00010	.00021	---	---	---
37.0402	.00016	.00037	.00010	.00014	.00015	.00005	---	.00018	.00031	---	---	---
38.0100	.00077	.00164	.00035	.00058	.00071	.00024	---	.00072	.00188	---	---	---
38.0200	.00051	.00038	.00023	.00032	.00033	.00012	---	.00027	.00060	---	---	---
38.0300	.00015	.00035	.00007	.00012	.00012	.00005	---	.00015	.00028	---	---	---
38.0400	.00138	.00175	.00054	.00108	.00121	.00037	---	.00227	.00201	---	---	---
38.0500	.00052	.00083	.00023	.00037	.00044	.00016	---	.00051	.00083	---	---	---
38.0700	.00053	.00149	.00024	.00040	.00049	.00017	---	.00047	.00127	---	---	---
38.0800	.00155	.00190	.00056	.00119	.00135	.00029	---	.00204	.00211	---	---	---
38.0900	.00040	.00048	.00024	.00026	.00034	.00011	---	.00031	.00041	---	---	---
38.1000	.00085	.00102	.00046	.00064	.00101	.00026	---	.00084	.00190	---	---	---
38.1100	.00020	.00021	.00012	.00019	.00016	.00011	---	.00094	.00038	---	---	---
38.1200	.00008	.00009	.00003	.00006	.00008	.00004	---	.00006	.00034	---	---	---
38.1300	.00008	.00023	.00006	.00010	.00007	.00005	---	.00006	.00010	---	---	---
38.1400	.00004	.00009	.00002	.00003	.00003	.00003	---	.00008	.00008	---	---	---
39.0100	.00083	.00055	.00038	.00275	.00147	.00018	---	.00609	.00060	---	---	---
39.0200	.00033	.00033	.00011	.00052	.00029	.00007	---	.00026	.00033	---	---	---
40.0100	.00008	.00004	.00002	.00006	.00009	.00002	---	.00001	.00028	---	---	---
40.0200	.00015	.00008	.00004	.00015	.00014	.00004	---	.00004	.00031	---	---	---
40.0300	.00013	.00007	.00003	.00011	.00013	.00003	---	.00003	.00031	---	---	---
40.0400	.00051	.00028	.00012	.00036	.00057	.00014	---	.00021	.00131	---	---	---
40.0500	.00058	.00028	.00012	.00043	.00053	.00011	---	.00009	.00078	---	---	---
40.0600	.00068	.00036	.00017	.00051	.00078	.00014	---	.00057	.00200	---	---	---
40.0700	.00090	.00043	.00021	.00067	.00134	.00019	---	.00056	.00442	---	---	---
40.0800	.00019	.00009	.00004	.00014	.00019	.00004	---	.00004	.00071	---	---	---
40.0901	.00003	.00001	.00001	.00003	.00011	.00001	---	.00001	.00018	---	---	---
40.0902	.00013	.00007	.00003	.00008	.00019	.00002	---	.00003	.00044	---	---	---
41.0100	.00057	.03575	.00034	.00053	.00050	.00029	---	.00053	.00155	---	---	---
41.0201	.00070	.00018	.00022	.00091	.00046	.00059	---	.00043	.00024	---	---	---
41.0202	.00004	.00003	.00002	.00020	.00010	.00001	---	.00038	.00002	---	---	---
41.0203	.00048	.00901	.00112	.00043	.00049	.00021	---	.00794	.00072	---	---	---
42.0100	.00005	.00091	.00016	.00010	.00015	.00002	---	.00026	.00002	---	---	---
42.0201	.00036	.00671	.00019	.00056	.00036	.00021	---	.00031	.00057	---	---	---
42.0202	.00008	.00333	.00002	.00003	.00005	.00001	---	.00003	.00011	---	---	---
42.0300	.00060	.00196	.00047	.00068	.00051	.00023	---	.00026	.00057	---	---	---
42.0401	.00021	.00085	.00014	.00016	.00019	.00008	---	.00024	.00027	---	---	---
42.0402	.00022	.00046	.00010	.00017	.00023	.00006	---	.00025	.00050	---	---	---
42.0500	.00209	.01558	.00025	.00051	.00087	.00019	---	.00182	.00163	---	---	---
42.0700	.00014	.00003	.00002	.00007	.00006	.00007	---	.00005	.00005	---	---	---
42.0800	.00178	.00089	.00041	.00117	.00163	.00046	---	.00073	.01876	---	---	---
42.1000	.00064	.00015	.00021	.00040	.00034	.00003	---	.00041	.00006	---	---	---
42.1100	.00077	.00107	.00034	.00050	.00065	.00032	---	.00060	.00085	---	---	---
43.0100	.00025	.00021	.00014	.00033	.00018	.00008	---	.00016	.00115	---	---	---
43.0200	.00058	.00048	.00021	.00058	.00049	.00026	---	.00110	.00136	---	---	---
44.0001	.00021	.00015	.00018	.00100	.00032	.00004	---	.00068	.00383	---	---	---
44.0002	.00006	.00004	.00003	.00006	.00004	.00001	---	.00007	.00036	---	---	---
45.0100	.00039	.00041	.00020	.00038	.00031	.00010	---	.00064	.00108	---	---	---
45.0200	.00017	.00021	.00008	.00017	.00022	.00005	---	.00013	.00076	---	---	---
45.0300	.00019	.00009	.00004	.00013	.00010	.00007	---	.00014	.00036	---	---	---
46.0100	.00011	.00005	.00002	.00008	.00011	.00002	---	.00002	.00016	---	---	---
46.0200	.00008	.00010	.00004	.00008	.00010	.00006	---	.00008	.00021	---	---	---
46.0300	.00011	.00006	.00002	.00007	.00011	.00002	---	.00003	.00054	---	---	---
46.0400	.00008	.00007	.00003	.00007	.00006	.00007	---	.00009	.00007	---	---	---
47.0100	.00005	.00015	.00002	.00005	.00004	.00002	---	.00006	.00015	---	---	---
47.0200	.00004	.00015	.00003	.00004	.00004	.00001	---	.00009	.00006	---	---	---
47.0300	.00054	.00176	.00027	.00048	.00047	.00021	---	.00089	.00119	---	---	---
47.0401	.00007	.00008	.00003	.00005	.00006	.00002	---	.00006	.00009	---	---	---
47.0402	.00001	.00002	.00001	.00001	.00001	(*)	---	.00002	.00002	---	---	---
47.0403	.00002	.00004	.00001	.00001	.00001	.00001	---	.00002	.00007	---	---	---
48.0100	.00005	.00003	.00003	.00013	.00007	.00001	---	.00015	.00003	---	---	---
48.0200	.00004	.00021	.00001	.00009	.00002	.00004	---	.00002	.00002	---	---	---
48.0300	.00001	.00004	(*)	(*)	.00001	(*)	---	(*)	.00001	---	---	---
48.0400	.00018	.00013	.00005	.00008	.00014	.00002	---	.00011	.00003	---	---	---
48.0500	.00105	.00011	.00004	.00008	.00054	.00010	---	.00016	.00006	---	---	---
48.0600	.00022	.00034	.00011	.00022	.00018	.00005	---	.00019	.00038	---	---	---
49.0100	.00048	.00041	.00016	.00043	.00034	.00015	---	.00067	.00100	---	---	---
49.0200	.00031	.00035	.00010	.00031	.00027	.00016	---	.00212	.00055	---	---	---
49.0300	.00012	.00012	.00004	.00011	.00014	.00006	---	.00012	.00023	---	---	---
49.0400	.00007	.00006	.00003	.00006	.00006	.00002	---	.00007	.00025	---	---	---
49.0500	.00026	.00029	.00010	.00023	.00020	.00010	---	.00032	.00059	---	---	---
49.0600	.00001	.00002	(*)	(*)	(*)	(*)	---	.00001	.00002	---	---	---
49.0700	.00008	.00007	.00003	.00010	.00008	.00002	---	.00008	.00018	---	---	---

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	77.0504	77.0600	77.0700	77.0800	77.0900	78.0100	78.0300	78.0400	79.0300	80.0000	81.0001	81.0002
50.0001	.00012	.00005	.00004	.00018	.00009	.00007	---	.00009	.00034	---	---	---
50.0002	.00142	.00314	.00050	.00108	.00104	.00095	---	.00119	.00886	---	---	---
51.0101	.00044	.00041	.00017	.00023	.00029	.00020	---	.00028	.00025	---	---	---
51.0102	.00002	.00002	.00001	.00007	.00004	.00002	---	.00003	.00003	---	---	---
51.0300	.00001	(*)	(*)	.00001	.00001	.00005	---	.00001	(*)	---	---	---
51.0400	.00052	.00042	.00028	.00034	.00026	.00026	---	.00090	.00011	---	---	---
52.0100	.00003	.00005	.00003	.00001	.00004	.00022	---	.00001	.00002	---	---	---
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)	---	---	---
52.0300	.00142	.00058	.00029	.00097	.00099	.00030	---	.00039	.00133	---	---	---
52.0400	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)	---	---	---
52.0500	.00006	.00004	.00002	.00005	.00004	.00002	---	.00128	.00051	---	---	---
53.0100	.00002	.00002	.00001	.00002	.00002	.00001	---	.00002	.00005	---	---	---
53.0200	.00008	.00010	.00003	.00005	.00011	.00003	---	.00017	.00012	---	---	---
53.0300	.00040	.00024	.00012	.00031	.00040	.00009	---	.00016	.00053	---	---	---
53.0400	.00052	.00042	.00029	.00047	.00049	.00021	---	.00049	.00093	---	---	---
53.0500	.00028	.00031	.00009	.00025	.00027	.00012	---	.00019	.00050	---	---	---
53.0600	.00010	.00011	.00003	.00008	.00009	.00004	---	.00008	.00051	---	---	---
53.0700	.00009	.00018	.00004	.00008	.00009	.00004	---	.00009	.00024	---	---	---
53.0800	.00005	.00006	.00002	.00006	.00005	.00003	---	.00005	.00009	---	---	---
54.0100	.00004	.00003	.00002	.00002	.00002	(*)	---	.00039	.00001	---	---	---
54.0200	.00003	.00002	.00001	.00002	.00001	(*)	---	.00005	(*)	---	---	---
54.0300	.00004	.00003	.00002	.00008	.00003	.00002	---	.00003	.00153	---	---	---
54.0400	.00010	.00008	.00269	.00008	.00089	.00002	---	.00135	.00008	---	---	---
54.0500	.00003	.00003	.00002	.00002	.00002	(*)	---	.00006	.00001	---	---	---
54.0600	.00003	.00002	.00001	.00004	.00002	(*)	---	.00003	.00002	---	---	---
54.0700	.00014	.00008	.00004	.00013	.00011	.00003	---	.00007	.00035	---	---	---
55.0100	.00057	.00166	.00144	.00034	.00020	.00057	---	.00012	.00041	---	---	---
55.0200	.00043	.00024	.00010	.00031	.00054	.00010	---	.00134	.00077	---	---	---
55.0300	.00051	.00031	.00025	.00038	.00059	.00013	---	.00022	.00124	---	---	---
56.0100	.00019	.00018	.00777	.00014	.00012	.00014	---	.00041	.00025	---	---	---
56.0200	.00002	.00001	.00009	.00002	.00006	.00001	---	.00003	.00001	---	---	---
56.0300	.00065	.00014	.00012	.00053	.00089	.00017	---	.00110	.00030	---	---	---
56.0400	.00019	.00009	.00004	.00012	.00034	.00025	---	.00026	.00036	---	---	---
57.0100	.00022	.00019	.00079	.00014	.00024	.00003	---	.00036	.00007	---	---	---
57.0200	.00090	.00084	.00060	.00063	.00078	.00025	---	.00102	.00038	---	---	---
57.0300	.00073	.00070	.00124	.00054	.00105	.00026	---	.00109	.00050	---	---	---
58.0100	.00058	.00008	.00055	.00035	.00018	.00022	---	.00022	.00052	---	---	---
58.0200	.00002	.00006	.00002	.00004	.00004	.00002	---	.00002	.00002	---	---	---
58.0300	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)	---	---	---
58.0400	.00057	.00010	.00008	.00036	.00019	.00034	---	.00017	.00024	---	---	---
58.0500	.00012	.00021	.00016	.00009	.00006	.00007	---	.00004	.00017	---	---	---
59.0100	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	.00001	---	---	---
59.0200	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)	---	---	---
59.0301	.00002	.00001	.00001	.00002	.00002	.00002	---	.00002	.00003	---	---	---
59.0302	.00434	.00124	.00100	.00418	.00239	.00347	---	.00127	.00212	---	---	---
60.0100	.00003	.00001	.00001	.00002	.00002	.00006	---	.00002	.00001	---	---	---
60.0200	.00039	.00009	.00006	.00021	.00021	.00070	---	.00016	.00015	---	---	---
60.0400	.00024	.00007	.00004	.00013	.00013	.00042	---	.00011	.00010	---	---	---
61.0100	.00009	.00005	.00002	.00015	.00015	.00009	---	.00067	.00063	---	---	---
61.0200	.00002	.00002	.00001	.00004	.00005	.00001	---	.00025	.00055	---	---	---
61.0300	.00022	.00019	.00007	.00023	.00020	.00043	---	.00178	.00027	---	---	---
61.0500	.00010	.00008	.00007	.00011	.00007	.00002	---	.00016	.00008	---	---	---
61.0601	(*)	(*)	(*)	(*)	(*)	(*)	---	.00001	(*)	---	---	---
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)	---	---	---
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)	---	---	---
61.0700	.00003	.00002	.00001	.00003	.00004	.00002	---	.00204	.00023	---	---	---
62.0100	(*)	.00001	(*)	.00001	(*)	(*)	---	.00001	.00001	---	---	---
62.0200	.00014	.00015	.00005	.00013	.00011	.00005	---	.00011	.00052	---	---	---
62.0300	.00018	.00010	.00007	.00014	.00017	.00004	---	.00008	.00027	---	---	---
62.0400	(*)	.00010	.00001	.00002	.00001	(*)	---	.00001	(*)	---	---	---
62.0500	.00008	.00017	.00088	.00007	.00020	.00013	---	.00005	.00026	---	---	---
62.0600	(*)	.00013	(*)	.00001	(*)	(*)	---	.00001	(*)	---	---	---
62.0700	.00005	.00005	.00027	.00005	.00005	.00002	---	.00005	.00008	---	---	---
63.0100	.00003	.00002	.00001	.00001	.00002	.00001	---	.00001	.00007	---	---	---
63.0200	.00001	.00002	.00001	.00001	.00001	(*)	---	.00002	.00002	---	---	---
63.0300	.00551	.00384	.00292	.00102	.00365	.00054	---	.00254	.00110	---	---	---
64.0101	.00002	.00002	.00001	.00002	.00002	.00006	---	.00026	.00005	---	---	---
64.0102	.00002	.00002	(*)	.00001	.00001	.00001	---	.00004	.00001	---	---	---
64.0104	.00005	.00001	(*)	.00001	.00002	(*)	---	.00010	.00001	---	---	---
64.0105	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)	---	---	---
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)	---	---	---
64.0301	(*)	.00101	.00264	.00487	(*)	(*)	---	(*)	(*)	---	---	---
64.0302	(*)	.00001	.00002	.00004	(*)	(*)	---	(*)	(*)	---	---	---
64.0400	.00006	.00011	.00235	.00182	.00006	.00030	---	.00019	.00004	---	---	---
64.0501	.00002	.00021	.00007	.00001	.00009	.00014	---	.00001	.00001	---	---	---
64.0502	.00006	.00028	.00010	.00006	.00019	.00019	---	.00016	.00005	---	---	---
64.0503	.00011	.00077	.00032	.00012	.00031	.00061	---	.00004	.00007	---	---	---
64.0504	.00023	.00088	.00043	.00015	.00051	.00063	---	.00009	.00013	---	---	---
64.0600	.00005	.00001	.00049	.00005	.00009	.00001	---	.00002	.00002	---	---	---
64.0701	.00001	(*)	(*)	.00005	(*)	(*)	---	(*)	(*)	---	---	---
64.0702	.00005	.00002	.00001	.00022	.00001	.00004	---	.00001	.00002	---	---	---
64.0800	.00022	.00055	.00024	.00044	.00055	.00015	---	.00054	.00070	---	---	---
64.0900	.00001	.00001	(*)	.00001	.00001	(*)	---	(*)	.00004	---	---	---
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)	---	---	---
64.1100	.00007	.00300	.00003	.00004	.00104	.00002	---	.00005	.00011	---	---	---
64.1200	.00260	.00444	.00180	.00063	.00383	.00079	---	.00028	.00103	---	---	---
65.0100	.00691	.00591	.00207	.00711	.00543	.01410	---	.00633	.00850	---	---	---
65.0200	.00240	.00088	.00032	.00311	.00775	.00137	---	.00172	.00143	---	---	---
65.0300	.01633	.01416	.00600	.02687	.02356	.03620	---	.01336	.01612	---	---	---
65.0400	.00238	.00132	.00060	.00239	.00172	.00363	---	.00227	.00283	---	---	---

Table 4.—Commodity-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	77 0504	77.0600	77.0700	77 0800	77.0900	78 0100	78 0300	78 0400	79 0300	80 0000	81 0001	81 0002
65 0500	.02029	00330	.00291	01053	.01044	.03776	---	00505	.00522	---	---	---
65.0600	.00147	00044	.00026	00079	.00071	00063	---	00091	.00138	---	---	---
65 0701	.00030	00016	.00008	00028	.00024	.00052	---	.00019	00020	---	---	---
65.0702	00117	00018	.00012	00048	00043	00122	---	00022	.00022	---	---	---
66.0000	.02475	00489	.00452	02029	.03403	00640	---	02208	01109	---	---	---
67.0000	.00009	00009	.00001	00005	.00052	00001	---	00004	.00004	---	---	---
68 0100	02597	02170	01475	03436	.01823	00825	---	01524	11896	---	---	---
68 0200	.02276	01791	.00900	02468	01451	00509	---	03180	11530	---	---	---
68 0301	.00500	00080	00144	00190	.00146	.00137	---	00058	.00645	---	---	---
68 0302	.00344	00217	.00212	00158	.00380	.00029	---	00469	00227	---	---	---
69 0100	04508	04338	.01615	05237	.03543	01061	---	05591	.03214	---	---	---
69.0200	.00683	00212	00149	00468	.00565	.00329	---	00488	.00952	---	---	---
70 0100	.01124	00387	.00173	.00600	.00804	.00161	---	00509	.00498	---	---	---
70.0200	.00265	00219	.00117	.00232	.00237	00014	---	00927	00026	---	---	---
70.0300	.00120	.00116	.00036	00094	.00952	00029	---	.00307	.00357	---	---	---
70.0400	.01044	00307	00217	00467	.00387	00166	---	.00257	.00423	---	---	---
70.0500	.00409	00120	.00085	00183	.00152	00065	---	.00101	00165	---	---	---
71 0100	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.05018	02938	.02498	.12039	.04514	03202	---	.02142	.02594	---	---	---
72.0100	.02689	00186	.00068	00237	.00568	.00083	---	00417	.00206	---	---	---
72.0201	.00121	.00168	.00068	.00510	.00102	.00060	---	00055	.00176	---	---	---
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)	---	---	---
72.0203	.00001	.00001	(*)	.00001	.00001	(*)	---	00001	.00001	---	---	---
72.0204	.00474	00401	.00271	00309	.00227	.00030	---	00859	.00068	---	---	---
72 0205	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---
73 0101	.00581	00398	.00329	00534	.00377	00094	---	.00816	.00409	---	---	---
73.0102	.00452	.01152	00043	00181	00116	00486	---	.00084	.00236	---	---	---
73 0103	.00209	00878	.00349	00316	.00421	.00031	---	.03930	.00082	---	---	---
73.0104	.01310	01199	.00483	00503	.00746	00237	---	.00760	.00640	---	---	---
73.0105	.00459	.01864	.00285	.01065	.01155	.00570	---	.00209	.00399	---	---	---
73.0106	00336	.00489	.00020	00835	.00329	00044	---	00053	.00137	---	---	---
73.0107	.00543	.01053	.00560	.00382	.00836	.00153	---	00616	.00683	---	---	---
73.0108	.00164	.00058	.00017	00044	.00190	.00018	---	.00032	.00068	---	---	---
73.0109	.00557	.00168	.00068	00539	.00544	.00357	---	00999	.00169	---	---	---
73.0200	.01881	.01852	.00298	00989	.10916	.00288	---	.00837	.00766	---	---	---
73.0301	.00364	.00152	.00058	.00800	.01037	.00064	---	.00170	.00347	---	---	---
73.0302	.00051	.00071	.00021	00042	00042	00182	---	00051	.00075	---	---	---
73.0303	00406	00274	.00091	01965	00888	.00461	---	00630	.00898	---	---	---
74 0000	.02377	00964	.00564	01313	.02441	.00304	---	.02519	.01254	---	---	---
75.0001	.00836	.00207	.00085	.00265	.00318	.00447	---	.00230	.00299	---	---	---
75.0002	.01301	00292	00437	.01878	.00841	.00560	---	00276	.00296	---	---	---
75.0003	.00032	00016	.00003	.00021	.00019	00151	---	.00013	.00062	---	---	---
76.0100	.00126	00351	.00022	.00407	.01831	.00030	---	.00900	.00055	---	---	---
76 0201	.00843	.00464	.00015	.00415	.00317	.00017	---	.00087	.00034	---	---	---
76 0202	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00005	00001	(*)	.00001	.00004	(*)	---	.00001	.00001	---	---	---
76 0204	.00003	00004	.00002	.00019	.00006	.00001	---	.00010	.00002	---	---	---
76 0205	.00004	00003	.00001	00004	.00003	.00001	---	.00004	.00003	---	---	---
76 0206	.00001	.00163	(*)	.00001	.00001	(*)	---	.00001	.00001	---	---	---
77 0100	.00008	00004	.00002	.00004	.00003	.00001	---	.00002	.00005	---	---	---
77.0200	---	---	---	---	---	---	---	---	---	---	---	---
77 0301	---	---	---	---	---	---	---	---	---	---	---	---
77 0302	.00005	00933	.00008	.00061	.00016	(*)	---	.00035	.00008	---	---	---
77.0401	---	---	---	---	---	---	---	---	---	---	---	---
77 0402	.00022	.00017	.00008	.00021	.00021	.00046	---	.00021	.00048	---	---	---
77.0403	.00001	.00001	(*)	(*)	.00001	(*)	---	(*)	.00019	---	---	---
77 0501	00098	.00082	.00027	.00111	.00238	.00039	---	.00135	.00100	---	---	---
77 0502	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	1.00039	.00313	.00129	.00047	.00115	.00006	---	.00007	00011	---	---	---
77 0600	.00008	1.00017	.00006	.00005	00006	.00002	---	.00005	.00003	---	---	---
77.0700	---	---	1.00000	---	---	---	---	---	---	---	---	---
77 0800	---	---	---	1.00000	---	---	---	---	---	---	---	---
77 0900	---	---	---	---	1.00000	---	---	---	---	---	---	---
78 0100	.02885	01039	.00075	.00478	.02294	1.00075	---	.00610	.00548	---	---	---
78 0300	---	---	---	---	---	---	1.00000	---	---	---	---	---
78 0400	.00026	.00016	.00009	.00026	.00023	.00005	---	1.04649	.00009	---	---	---
79 0300	.00378	.00222	.00014	00044	.00046	.00075	---	.00117	1.00036	---	---	---
80 0000	.00982	.00173	.00094	.00511	.00466	.00715	---	.11772	.00197	1.00000	---	---
81 0001	.00137	.00197	.00042	.00078	.00111	.00030	---	.00107	.00164	---	1.00000	---
81 0002	.00013	.00005	.00004	.00016	00009	.00006	---	.00004	.00007	---	---	1.00000

Table 5.—Industry-by-Commodity Total Requirments, 1977

[Producers' prices]

Each entry represents the output required, directly and indirectly, from the industry named at the beginning of the row for each dollar of delivery to final demand of the commodity named at the head of the column.

Table 5 consists of 529 rows (industries) and 519 columns (commodities). The five industries excluded are: Commodity Credit Corporation (I–O 78.0300), government industry (I–O 82.0000), rest-of-the-world industry (I–O 83.0000), household industry (I–O 84.0000), and inventory valuation adjustment (I–O 85.0000). The two additional commodities excluded are: noncomparable imports (I–O 80.0000) and scrap (I–O 81.0001). The table was derived from the material in table 2 of volume I and table 4 of volume II. The derivation of this table is explained in the "Mathematical Derivation of the Total Requirements Tables for the 1977 Input-Output Study."

Table 5.—Industry-by-Commodity Total Requirements, 1977

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	1.0100	1.0200	1.0301	1.0302	2.0100	2.0201	2.0202	2.0203	2.0300	2.0401	2.0402	2.0501	2.0502	2.0503	2.0600
1.0100	1.00675	.00732	.01356	.00702	.00253	.00142	.01329	.00042	.00071	.00119	.00106	.00075	.00053	.00039	.00189
1.0200	.00281	1.00429	.00295	.00272	.00466	.00419	.00525	.00045	.00104	.00203	.00162	.00119	.00070	.00052	.00305
1.0301	.01558	.02770	1.39890	.01798	.01775	.02379	.02010	.00235	.00286	.00845	.00810	.00417	.00356	.00263	.00717
1.0302	.00483	.00653	.00802	1.08049	.01736	.00668	.01026	.01661	.01384	.00366	.00423	.00558	.01000	.00238	.00562
2.0100	.00288	.00855	.00365	.00411	1.01148	.00062	.00060	.00049	.00112	.00126	.00122	.00066	.00051	.00037	.00032
2.0201	.01048	.02467	.01121	.01590	.00338	1.06520	.00107	.00062	.00066	.00166	.00160	.00083	.00079	.00051	.00055
2.0202	.40347	.26452	.41024	.39253	.02154	.01262	1.05111	.00793	.00746	.00900	.00869	.00574	.00676	.00317	.00661
2.0203	.00222	.00150	.00226	.00216	.00019	.00010	.00575	1.07062	.00006	.00008	.00008	.00005	.00006	.00005	.00005
2.0300	.00013	.00055	.00014	.00009	.00065	.00014	.00010	.00007	1.00083	.00033	.00033	.00015	.00013	.00009	.00007
2.0401	.00044	.00158	.00048	.00035	.00171	.00039	.00031	.00021	.00025	1.00088	.00086	.00041	.00035	.00026	.00019
2.0402	.00006	.00022	.00007	.00005	.00024	.00006	.00005	.00003	.00004	.00012	1.00012	.00006	.00005	.00004	.00003
2.0501	.00053	.00170	.00118	.00048	.00172	.00043	.00035	.00024	.00028	.00090	.00086	1.02030	.00037	.00028	.00021
2.0502	.00219	.00234	.00276	.00210	.00055	.00020	.00021	.00011	.00012	.00029	.00027	.00014	1.03751	.00010	.00010
2.0503	.00130	.00197	.00141	.00163	.00024	.00014	.00158	.00008	.00010	.00013	.00012	.00008	.00010	1.03441	.00008
2.0600	.03611	.09961	.04600	.05431	.00603	.00251	.00290	.00149	.00151	.00281	.00272	.00154	.00157	.00094	1.04976
2.0701	.00019	.00045	.00020	.00019	.00044	.00017	.00016	.00014	.00012	.00088	.00025	.00015	.00014	.00013	.00010
2.0702	.00021	.00065	.00024	.00020	.00065	.00018	.00015	.00010	.00012	.03130	.01314	.00975	.00015	.00347	.00009
3.0001	.00058	.00107	.00061	.00063	.00087	.00048	.00051	.00050	.00037	.00341	.00059	.00041	.00039	.00040	.00030
3.0002	.00101	.00184	.00103	.00209	.00024	.00018	.00020	.00014	.00014	.00015	.00012	.00010	.00013	.00012	.00009
4.0001	.02968	.12471	.03228	.01988	.14761	.03073	.02309	.01548	.01931	.07501	.07378	.03424	.02860	.02017	.01515
4.0002	.00048	.00048	.00054	.00049	.00075	.00067	.00062	.00051	.00045	.00029	.00020	.00026	.00044	.00091	.00038
5.0000	.00079	.00087	.00094	.00100	.00079	.00087	.00100	.00062	.00064	.00070	.00055	.00045	.00065	.00070	.00047
6.0100	.00062	.00071	.00071	.00072	.00067	.00067	.00085	.00051	.00049	.00057	.00044	.00036	.00051	.00058	.00037
6.0200	.00075	.00085	.00086	.00086	.00080	.00085	.00110	.00059	.00058	.00067	.00051	.00045	.00066	.00068	.00047
7.0000	.00509	.00771	.00595	.00581	.00572	.00464	.00602	.00538	.00242	.00437	.00211	.00279	.00241	.01772	.00186
8.0000	.05162	.05690	.05826	.05614	.05693	.07918	.08000	.06687	.04003	.06115	.05107	.03076	.04292	.07082	.03328
9.0001	.00221	.00203	.00226	.00223	.00164	.00382	.00432	.00120	.00173	.00125	.00103	.00141	.00201	.00320	.00066
9.0002	.00041	.00040	.00044	.00036	.00037	.00043	.00044	.00032	.00037	.00030	.00037	.00023	.00032	.00023	.00026
9.0003	.00051	.00056	.00054	.00053	.00059	.00074	.00091	.00040	.00034	.00048	.00038	.00034	.00052	.00070	.00021
9.0004	.00043	.00042	.00040	.00039	.00059	.00055	.00066	.00037	.00027	.00053	.00042	.00030	.00051	.00065	.00022
10.0000	.00565	.00555	.00585	.00574	.00588	.00934	.01174	.00429	.00417	.00425	.00357	.00380	.00557	.00842	.00191
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00449	.00410	.00499	.00442	.00848	.00797	.00636	.00489	.00569	.00199	.00189	.00252	.00564	.00395	.00499
12.0201	.00642	.00874	.00731	.00758	.00678	.00669	.00728	.00490	.00435	.00542	.00390	.00331	.00458	.00533	.00312
12.0202	.00008	.00007	.00009	.00008	.00015	.00014	.00011	.00008	.00010	.00003	.00003	.00004	.00010	.00007	.00009
12.0203	.01348	.01071	.01391	.00958	.01122	.01314	.01294	.01110	.01414	.00975	.01546	.00766	.01083	.00189	.01039
12.0204	.00034	.00040	.00043	.00039	.00028	.00028	.00030	.00025	.00023	.00024	.00020	.00019	.00023	.00025	.00019
12.0205	.00309	.00490	.00342	.00383	.00145	.00229	.00231	.00108	.00088	.00150	.00082	.00095	.00119	.00192	.00062
12.0206	.00146	.00167	.00172	.00159	.00176	.00126	.00171	.00176	.00053	.00124	.00046	.00081	.00052	.00680	.00044
12.0207	.00015	.00017	.00016	.00016	.00019	.00018	.00022	.00017	.00009	.00014	.00008	.00009	.00009	.00052	.00006
12.0208	.00014	.00015	.00015	.00015	.00015	.00022	.00020	.00019	.00012	.00018	.00016	.00008	.00012	.00012	.00010
12.0209	.00037	.00042	.00042	.00040	.00048	.00046	.00044	.00032	.00030	.00024	.00018	.00019	.00031	.00040	.00025
12.0210	.00035	.00040	.00040	.00038	.00046	.00044	.00041	.00031	.00029	.00022	.00017	.00018	.00030	.00039	.00024
12.0211	.00002	.00004	.00003	.00003	.00003	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00002	.00002	.00001
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00006	.00006	.00006	.00006	.00007	.00007	.00007	.00005	.00005	.00004	.00003	.00003	.00005	.00006	.00004
12.0215	.00281	.00310	.00317	.00306	.00310	.00431	.00435	.00364	.00218	.00333	.00278	.00167	.00234	.00385	.00181
12.0216	.00052	.00099	.00058	.00052	.00115	.00061	.00067	.00055	.00035	.00098	.00052	.00041	.00039	.00141	.00027
13.0100	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
13.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	(*)
13.0500	.00009	.00008	.00011	.00010	.00010	.00012	.00014	.00008	.00006	.00007	.00005	.00005	.00010	.00005	.00009
13.0600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)
13.0700	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00003	(*)	(*)	(*)	.00001	(*)

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	1.0100	1.0200	1.0301	1.0302	2.0100	2.0201	2.0202	2.0203	2.0300	2.0401	2.0402	2.0501	2.0502	2.0503	2.0600
14.0101	.00516	.00946	.00536	.00858	.00098	.00077	.00089	.00059	.00057	.00063	.00051	.00042	.00053	.00051	.00041
14.0102	.00012	.00019	.00014	.00016	.00011	.00008	.00009	.00006	.00006	.00008	.00006	.00005	.00006	.00006	.00004
14.0103	.00031	.00142	.00033	.00041	.00013	.00010	.00011	.00008	.00008	.00010	.00007	.00006	.00007	.00007	.00006
14.0104	.00004	.00008	.00005	.00006	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.0200	.00013	.00022	.00013	.00017	.00003	.00002	.00003	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00001
14.0300	.00077	.00135	.00076	.00092	.00011	.00009	.00010	.00007	.00006	.00007	.00006	.00005	.00006	.00005	.00005
14.0400	.00164	.00290	.00158	.00229	.00017	.00013	.00018	.00010	.00010	.00010	.00008	.00007	.00009	.00008	.00007
14.0500	.00007	.00011	.00008	.00009	.00006	.00005	.00006	.00004	.00004	.00004	.00003	.00003	.00004	.00004	.00002
14.0600	.00087	.00153	.00087	.00117	.00018	.00015	.00017	.00013	.00011	.00012	.00010	.00008	.00010	.00010	.00008
14.0700	.00017	.00033	.00018	.00197	.00012	.00005	.00006	.00005	.00005	.00006	.00005	.00004	.00005	.00003	.00003
14.0800	.00010	.00021	.00010	.00018	.00003	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00002	.00001	.00001
14.0900	.00050	.00086	.00050	.00059	.00011	.00009	.00011	.00007	.00007	.00010	.00006	.00005	.00007	.00007	.00005
14.1000	.00006	.00011	.00006	.00009	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1100	.00040	.00089	.00044	.00066	.00011	.00008	.00009	.00010	.00006	.00008	.00006	.00005	.00006	.00005	.00005
14.1200	.00016	.00024	.00019	.00019	.00017	.00014	.00014	.00011	.00011	.00013	.00010	.00008	.00010	.00011	.00007
14.1301	.00029	.00048	.00032	.00036	.00010	.00010	.00012	.00007	.00008	.00009	.00006	.00006	.00007	.00007	.00005
14.1302	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)
14.1401	.01372	.02447	.01213	.02139	.00092	.00059	.00086	.00049	.00043	.00040	.00034	.00029	.00039	.00021	.00038
14.1402	.00039	.00068	.00034	.00062	.00003	.00002	.00003	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00001
14.1403	.00003	.00006	.00003	.00004	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	(*)
14.1501	.00121	.00260	.00130	.03145	.00157	.00045	.00051	.00061	.00055	.00065	.00066	.00042	.00051	.00022	.00029
14.1502	.21283	.37889	.20617	.24862	.00957	.00731	.01051	.00461	.00433	.00357	.00338	.00276	.00352	.00164	.00399
14.1600	.00145	.00257	.00135	.00197	.00008	.00006	.00008	.00004	.00004	.00003	.00003	.00002	.00003	.00002	.00003
14.1700	.00427	.00785	.00359	.00850	.00103	.00045	.00064	.00048	.00036	.00072	.00045	.00034	.00049	.00029	.00044
14.1801	.00020	.00030	.00024	.00023	.00021	.00017	.00018	.00013	.00014	.00016	.00012	.00010	.00013	.00013	.00009
14.1802	.00003	.00004	.00003	.00004	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001
14.1900	.00831	.00784	.01049	.00803	.00051	.00042	.00056	.00026	.00025	.00026	.00022	.00018	.00023	.00018	.00021
14.2001	.00035	.00057	.00039	.00044	.00026	.00036	.00044	.00018	.00016	.00017	.00014	.00015	.00022	.00030	.00009
14.2002	.00004	.00007	.00005	.00006	.00003	.00003	.00004	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00001
14.2003	.00005	.00008	.00005	.00006	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001
14.2101	.00156	.00279	.00111	.00407	.00028	.00020	.00024	.00018	.00017	.00016	.00013	.00012	.00015	.00013	.00012
14.2102	.00019	.00034	.00016	.00039	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.2103	.00011	.00017	.00014	.00014	.00010	.00008	.00009	.00007	.00008	.00008	.00006	.00005	.00006	.00007	.00005
14.2104	.00083	.00141	.00081	.00136	.00034	.00027	.00031	.00022	.00022	.00028	.00019	.00017	.00020	.00021	.00015
14.2200	.00019	.00029	.00023	.00024	.00019	.00015	.00016	.00012	.00012	.00014	.00011	.00009	.00011	.00012	.00008
14.2300	.00015	.00023	.00016	.00018	.00020	.00010	.00013	.00010	.00008	.00014	.00010	.00008	.00011	.00008	.00009
14.2400	.00457	.01331	.00605	.00726	.00030	.00023	.00031	.00015	.00014	.00013	.00011	.00009	.00011	.00006	.00013
14.2500	.04772	.13034	.06049	.07260	.00291	.00223	.00302	.00142	.00132	.00111	.00104	.00085	.00107	.00050	.00124
14.2600	.00083	.00205	.00099	.00130	.00009	.00008	.00009	.00006	.00005	.00005	.00005	.00004	.00005	.00004	.00004
14.2700	.01062	.01984	.01046	.01508	.00073	.00061	.00081	.00041	.00037	.00035	.00031	.00026	.00035	.00026	.00030
14.2800	.00019	.00029	.00022	.00023	.00016	.00013	.00014	.00010	.00010	.00012	.00009	.00008	.00010	.00010	.00007
14.2900	.00148	.00361	.00176	.00225	.00021	.00017	.00021	.00014	.00012	.00013	.00011	.00009	.00011	.00010	.00009
14.3000	.00002	.00003	.00002	.00003	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.3100	(*)	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.3200	.00072	.00125	.00072	.00089	.00017	.00014	.00017	.00012	.00010	.00013	.00010	.00009	.00010	.00010	.00007
15.0101	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16.0100	.00192	.00239	.00157	.00171	.00144	.00089	.00122	.00242	.01095	.00239	.00213	.00182	.00068	.00070	.00047
16.0200	.00003	.00005	.00004	.00013	.00003	.00003	.00003	.00012	.00003	.00009	.00008	.00008	.00002	.00002	.00002
16.0300	.00048	.00047	.00048	.00056	.00029	.00024	.00054	.00048	.00083	.00050	.00047	.00041	.00018	.00017	.00014
16.0400	.00001	.00002	.00001	.00022	.00002	.00001	.00001	.00003	.00001	.00002	.00002	.00002	.00001	.00001	(*)
17.0100	.00008	.00009	.00009	.00009	.00010	.00010	.00010	.00007	.00008	.00006	.00005	.00005	.00007	.00006	.00006
17.0200	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00001
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)
17.0500	.00005	.00004	.00005	.00005	.00001	.00001	.00010	.00002	.00003	.00002	.00001	.00001	.00001	.00001	.00001
17.0600	.00007	.00012	.00008	.00008	.00006	.00005	.00006	.00028	.00004	.00024	.00024	.00022	.00004	.00003	.00002
17.0700	.00057	.00046	.00112	.00084	.00048	.00067	.00047	.00038	.00088	.00043	.00045	.00036	.00050	.00047	.00041
17.0900	.00147	.00107	.00152	.00149	.00015	.00013	.00362	.00007	.00010	.00017	.00007	.00009	.00005	.00005	.00007
17.1001	.00009	.00014	.00010	.00013	.00009	.00006	.00007	.00011	.00005	.00010	.00009	.00007	.00005	.00004	.00003
17.1002	.00116	.00073	.00031	.00029	.00055	.00013	.00020	.00008	.00013	.00032	.00030	.00015	.00011	.00008	.00007
18.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0201	.00004	.00006	.00004	.00004	.00004	.00002	.00002	.00004	.00002	.00004	.00004	.00003	.00002	.00002	.00001
18.0202	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00002	.00001	.00001	(*)	(*)	(*)	(*)
18.0203	(*)	(*)	(*)	(*)	(*)	.004	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00006	.00009	.00007	.00008	.00005	.00004	.00005	.00009	.00008	.00009	.00008	.00007	.00003	.00004	.00002
18.0400	.00025	.00030	.00026	.00030	.00020	.00020	.00021	.00021	.00014	.00023	.00017	.00015	.00014	.00017	.00010
19.0100	.00003	.00005	.00004	.00004	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
19.0200	.00005	.00006	.00005	.00006	.00004	.00003	.00004	.00006	.00009	.00005	.00004	.00004	.00003	.00003	.00002
19.0301	.00080	.00182	.00082	.00087	.00113	.00038	.00037	.00103	.00022	.00126	.00136	.00100	.00030	.00028	.00015
19.0302	.00009	.00012	.00009	.00009	.00008	.00007	.00008	.00224	.00004	.00240	.00257	.00244	.00004	.00005	.00003
19.0303	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)
19.0304	.00002	.00002	.00003	.00004	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001
19.0305	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
19.0306	.00005	.00006	.00006	.00006	.00005	.00005	.00005	.00012	.00004	.00013	.00013	.00012	.00003	.00003	.00002
20.0100	.00143	.00217	.00148	.00166	.00144	.00115	.00127	.00133	.00092	.00960	.00117	.00092	.00092	.00100	.00074
20.0200	.00172	.00217	.00168	.00181	.00187	.00145	.00161	.00152	.00111	.00891	.00134	.00105	.00118	.00148	.00097
20.0300	.00003	.00004	.00004	.00043	.00004	.00003	.00004	.00004	.00003	.00009	.00002	.00002	.00003	.00002	.00002
20.0400	.00002	.00004	.00002	.00002	.00003	.00003	.00002	.00004	.00002	.00094	.00004	.00003	.00002	.00001	.00002
20.0501	.00025	.00026	.00027	.00023	.00027	.00028	.00027	.00025	.00024	.00051	.00022	.00014	.00021	.00012	.00018
20.0502	.00002	.00002	.00002	.00002	.00003	.00003	.00003	.00003	.00002	.00004	.00001	.00001	.00002	.00002	.00002
20.0600	.00053	.00057	.00056	.00047	.00053	.00054	.00053	.00056	.00050	.00541	.00062	.0040	.00042	.00023	.00038
20.0701	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00008	.00001	.00001	.00001	.00002	.00001
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00031	.00031	.00033	.00028	.00028	.00030	.00031	.00025	.00026	.00023	.00026	.00017	.00022	.00027	.00020
20.0901	.00023	.00037	.00030	.00031	.00017	.00017	.00020	.00015	.00017	.00058	.00012	.00012	.00012	.00012	.00010
20.0902	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00008	.00002	.00001	.00002	.00001	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	1.0100	1.0200	1.0301	1.0302	2.0100	2.0201	2.0202	2.0203	2.0300	2.0401	2.0402	2.0501	2.0502	2.0503	2.0600
20.0903	.00045	.00054	.00055	.00055	.00042	.00041	.00042	.00035	.00035	.00054	.00019	.00029	.00039	.00019	.00028
21.0000	.00012	.00061	.00013	.00011	.00036	.00011	.00010	.00093	.00008	.03549	.00101	.00086	.00009	.00007	.00006
22.0101	.00002	.00004	.00003	.00003	.00003	.00002	.00002	.00003	.00001	.00003	.00002	.00002	.00001	.00001	.00001
22.0102	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	(*)	.00001	.00001	(*)
22.0103	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	(*)	.00001	.00001	(*)
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	.00002	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00001
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00002	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0300	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001
23.0400	.00002	.00002	.00002	.00002	.00003	.00003	.00002	.00003	.00002	.00005	.00001	.00001	.00002	.00002	.00002
23.0500	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00003	.00001	.00001	.00001	.00001	.00001
23.0600	(*)	.00001	(*)	.00001	(*)	(*)	(*)	.00002	(*)	.00001	.00001	(*)	(*)	(*)	(*)
23.0700	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
24.0100	.00067	.00146	.00075	.00085	.00061	.00055	.00069	.00062	.00044	.00089	.00048	.00043	.00042	.00046	.00030
24.0200	.00294	.00459	.00338	.00394	.00253	.00216	.00247	.00272	.00163	.00381	.00218	.00198	.00172	.00166	.00125
24.0300	.00216	.00477	.00242	.00334	.00176	.00110	.00126	.00163	.00087	.00844	.00119	.00086	.00088	.00081	.00064
24.0400	.00023	.00025	.00027	.00023	.00016	.00014	.00029	.00013	.00011	.00014	.00009	.00008	.00011	.00013	.00008
24.0500	.00034	.00041	.00030	.00034	.00026	.00021	.00022	.00027	.00014	.00033	.00026	.00025	.00015	.00015	.00011
24.0602	.00005	.00006	.00005	.00005	.00007	.00006	.00005	.00005	.00004	.00005	.00003	.00003	.00004	.00003	.00004
24.0701	.00062	.00105	.00069	.00079	.00046	.00038	.00045	.00043	.00029	.00056	.00029	.00025	.00029	.00030	.00020
24.0702	.00214	.00337	.00227	.00345	.00139	.00122	.00155	.00410	.00074	.00384	.00370	.00350	.00093	.00100	.00057
24.0703	.00019	.00098	.00023	.00022	.00019	.00015	.00015	.00014	.00011	.00031	.00011	.00009	.00012	.00011	.00008
24.0704	.00007	.01005	.00008	.00008	.00007	.00007	.00009	.00003	.00004	.00005	.00003	.00003	.00003	.00003	.00005
24.0705	.00004	.00005	.00005	.00004	.00004	.00003	.00003	.00003	.00002	.00003	.00002	.00002	.00002	.00003	.00002
24.0706	.00022	.00032	.00026	.00027	.00019	.00017	.00019	.00019	.00015	.00023	.00012	.00011	.00012	.00013	.00009
25.0000	.00511	.01119	.00567	.00754	.00407	.00220	.00246	.00270	.00170	.02401	.00263	.00174	.00176	.00155	.00130
26.0100	.00262	.00357	.00300	.00364	.00226	.00210	.00218	.00167	.00159	.00167	.00129	.00112	.00158	.00147	.00124
26.0200	.00100	.00130	.00117	.00130	.00083	.00080	.00083	.00055	.00062	.00067	.00059	.00047	.00062	.00049	.00050
26.0301	.00016	.00018	.00020	.00019	.00014	.00012	.00013	.00006	.00013	.00013	.00005	.00009	.00014	.00005	.00010
26.0302	.00015	.00019	.00017	.00018	.00013	.00012	.00012	.00008	.00010	.00011	.00007	.00007	.00010	.00007	.00008
26.0400	.00030	.00041	.00036	.00039	.00027	.00025	.00026	.00021	.00019	.00021	.00016	.00014	.00019	.00020	.00014
26.0501	.00343	.00458	.00406	.00459	.00359	.00282	.00303	.00251	.00222	.00258	.00192	.00171	.00238	.00205	.00190
26.0502	.00015	.00020	.00018	.00021	.00014	.00012	.00013	.00010	.00010	.00010	.00008	.00007	.00010	.00009	.00008
26.0601	.00062	.00087	.00077	.00079	.00060	.00054	.00058	.00042	.00041	.00053	.00031	.00032	.00047	.00045	.00029
26.0602	.00026	.00027	.00037	.00021	.00023	.00019	.00020	.00026	.00016	.00017	.00012	.00013	.00020	.00017	.00012
26.0700	.00003	.00004	.00003	.00004	.00002	.00002	.00002	.00002	.00002	.00005	.00001	.00001	.00002	.00001	.00001
26.0801	.00007	.00008	.00009	.00007	.00007	.00005	.00006	.00006	.00004	.00005	.00004	.00004	.00005	.00005	.00003
26.0802	.00003	.00004	.00004	.00004	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
26.0803	.00018	.00024	.00021	.00024	.00016	.00014	.00015	.00012	.00011	.00012	.00009	.00008	.00011	.00010	.00009
26.0804	.00005	.00007	.00006	.00007	.00005	.00004	.00005	.00004	.00003	.00004	.00003	.00002	.00003	.00003	.00003
26.0805	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.03730	.04430	.03976	.04071	.03940	.04008	.05756	.03015	.02867	.03442	.02483	.02245	.02948	.03808	.01891
27.0201	.04327	.03880	.04423	.04286	.04480	.08140	.10020	.03286	.03269	.02910	.02589	.03039	.04478	.07080	.01224
27.0202	.01327	.01181	.01361	.01313	.01414	.02540	.03127	.01030	.01021	.00917	.00813	.00951	.01404	.02209	.00390
27.0300	.01011	.01399	.01088	.00969	.03968	.01232	.01825	.01532	.00976	.02662	.01685	.01193	.01937	.01038	.01842
27.0401	.00023	.00025	.00028	.00025	.00020	.00030	.00035	.00020	.00016	.00016	.00014	.00013	.00018	.00024	.00009
27.0402	.00042	.00058	.00045	.00063	.00035	.00038	.00044	.00035	.00027	.00056	.00026	.00022	.00027	.00027	.00018
27.0403	.00031	.00031	.00033	.00032	.00032	.00050	.00062	.00024	.00023	.00023	.00018	.00021	.00029	.00053	.00011
27.0404	.00023	.00036	.00026	.00032	.00020	.00016	.00018	.00020	.00012	.00042	.00016	.00014	.00013	.00012	.00010
27.0405	.00024	.00023	.00042	.00033	.00021	.00027	.00023	.00018	.00031	.00019	.00018	.00014	.00020	.00020	.00016
27.0406	.00256	.00294	.00399	.00259	.00159	.00187	.00193	.00098	.00163	.00144	.00135	.00095	.00151	.00141	.00106
28.0100	.00303	.00504	.00341	.00388	.00294	.00249	.00333	.00876	.00238	.00322	.00217	.00185	.00204	.00205	.00150
28.0200	.00070	.00071	.00119	.00099	.00061	.00077	.00068	.00072	.00089	.00059	.00051	.00043	.00058	.00057	.00046
28.0300	.00018	.00020	.00020	.00021	.00016	.00015	.00022	.00017	.00031	.00018	.00014	.00012	.00011	.00013	.00008
28.0400	.00108	.00111	.00134	.00131	.00074	.00075	.00148	.00100	.00148	.00083	.00071	.00061	.00056	.00060	.00043
29.0100	.01644	.02956	.01817	.02056	.00357	.00287	.00385	.00194	.00162	.00227	.00168	.00147	.00215	.00216	.00150
29.0201	.00288	.00157	.00076	.00081	.00078	.00045	.00060	.00045	.00034	.00057	.00040	.00030	.00045	.00035	.00040
29.0202	.00089	.00104	.00079	.00080	.00230	.00080	.00113	.00095	.00062	.00156	.00100	.00071	.00115	.00066	.00108
29.0203	.00042	.00043	.00040	.00067	.00045	.00044	.00050	.00041	.00028	.00042	.00032	.00022	.00031	.00032	.00024
29.0300	.00030	.00038	.00024	.00026	.00013	.00008	.00011	.00009	.00006	.00010	.00007	.00005	.00008	.00006	.00007
30.0000	.00108	.00118	.00122	.00116	.00125	.00119	.00121	.00103	.00097	.00094	.00082	.00061	.00093	.00068	.00078
31.0101	.05676	.06268	.06488	.06195	.06117	.08914	.08475	.07748	.04586	.07219	.06292	.03287	.04811	.05580	.04049
31.0102	.00152	.00151	.00171	.00162	.00152	.00248	.00216	.00259	.00071	.00148	.00124	.00085	.00116	.00099	.00121
31.0103	.00008	.00010	.00009	.00010	.00013	.00009	.00012	.00008	.00007	.00010	.00007	.00006	.00008	.00008	.00007
31.0200	.00020	.00020	.00022	.00018	.00022	.00024	.00024	.00018	.00019	.00016	.00018	.00012	.00017	.00017	.00014
31.0300	.00034	.00038	.00038	.00034	.00055	.00042	.00043	.00033	.00033	.00033	.00028	.00021	.00036	.00025	.00031
32.0100	.00600	.00479	.01191	.00894	.00509	.00712	.00498	.00386	.00923	.00455	.00476	.00380	.00537	.00503	.00440
32.0200	.00001	.00001	.00001	.00001	(*)	.00001	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00002	.00002	.00003	.00002	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001
32.0302	.00047	.00064	.00065	.00067	.00041	.00045	.00046	.00073	.00042	.00039	.00030	.00025	.00036	.00030	.00027
32.0400	.00589	.01318	.00654	.00825	.00407	.00394	.00526	.03470	.00518	.00387	.00279	.00235	.00299	.00292	.00215
32.0500	.00077	.00088	.00108	.00104	.00062	.00077	.00071	.00114	.00062	.00056	.00035	.00040	.00057	.00057	.00046
33.0001	.00004	.00007	.00005	.00296	.00008	.00004	.00005	.00007	.00005	.00004	.00004	.00003	.00004	.00002	.00002
34.0100	.00001	.00001	.00001	.00004	.00001	.00001	.00001	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)
34.0201	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00003	(*)	.00003	.00003	.00003	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	.00010	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00002	.00004	.00003	.00005	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001
34.0303	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00002	.00003	.00003	.00007	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001
34.0305	.00011	.00019	.00017	.01791	.00037	.00014	.00020	.00031	.00025	.00012	.00012	.00012	.00019	.00006	.00011
35.0100	.00045	.00059	.00050	.00049	.00039	.00037	.00038	.00062	.00036	.00031	.00026	.00021	.00028	.00029	.00020
35.0200	.00103	.00127	.00073	.00111	.00028	.00019	.00024	.00016	.00015	.00021	.00014	.00012	.00016	.00014	.00013
36.0100	.00037	.00038	.00040	.00034	.00039	.00044	.00044	.00034	.00033	.00032	.00034	.00021	.00031	.00030	.00025
36.0200	.00002	.00003	.00003	.00002	.00003	.00003	.00003	.00002	.00002	.00003	.00002	.00002	.00003	.00003	.00002
36.0300	.00001	.00002	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
36.0400	.00005	.00007	.00006	.00006	.00006	.00005	.00006	.00004	.00003	.00004	.00003	.00003	.00004	.00006	.00002
36.0500	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	1.0100	1.0200	1.0301	1.0302	2.0100	2.0201	2.0202	2.0203	2.0300	2.0401	2.0402	2.0501	2.0502	2.0503	2.0600
36.0600	.00003	.00003	.00003	.00003	.00004	.00003	.00003	.00005	.00003	.00002	.00001	.00001	.00002	.00002	.00002
36.0701	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00003	.00004	.00004	.00004	.00004	.00003	.00004	.00003	.00003	.00003	.00002	.00002	.00002	.00005	.00002
36.0900	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00014	.00006	.00005	.00001	.00002	(*)
36.1000	.00011	.00010	.00011	.00009	.00010	.00011	.00011	.00009	.00010	.00008	.00010	.00006	.00009	.00005	.00008
36.1100	.00042	.00040	.00045	.00036	.00042	.00046	.00045	.00037	.00041	.00033	.00041	.00024	.00034	.00024	.00031
36.1200	.00071	.00069	.00076	.00061	.00070	.00078	.00078	.00060	.00066	.00054	.00065	.00040	.00057	.00043	.00049
36.1300	.00018	.00026	.00020	.00021	.00023	.00019	.00022	.00012	.00012	.00018	.00013	.00010	.00014	.00016	.00009
36.1400	.00006	.00007	.00007	.00007	.00010	.00010	.00009	.00007	.00006	.00007	.00006	.00004	.00009	.00009	.00005
36.1500	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)
36.1600	.00025	.00031	.00031	.00031	.00024	.00026	.00028	.00022	.00020	.00032	.00017	.00014	.00019	.00021	.00014
36.1700	.00011	.00011	.00013	.00011	.00012	.00013	.00012	.00012	.00010	.00008	.00007	.00006	.00009	.00009	.00008
36.1800	.00027	.00034	.00033	.00034	.00025	.00027	.00028	.00021	.00021	.00022	.00018	.00014	.00019	.00020	.00014
36.1900	.00067	.00071	.00072	.00072	.00129	.00113	.00119	.00105	.00024	.00192	.00172	.00079	.00184	.00267	.00031
36.2000	.00014	.00017	.00017	.00016	.00017	.00017	.00016	.00016	.00013	.00011	.00009	.00008	.00013	.00011	.00009
36.2100	.00008	.00011	.00009	.00009	.00008	.00009	.00009	.00006	.00005	.00007	.00005	.00004	.00006	.00007	.00004
36.2200	.00006	.00008	.00008	.00007	.00006	.00006	.00007	.00006	.00005	.00006	.00005	.00004	.00005	.00006	.00004
37.0101	.00851	.01920	.01028	.01109	.00841	.00940	.01027	.00650	.00696	.00740	.00593	.00472	.00698	.00729	.00517
37.0102	.00027	.00029	.00033	.00034	.00027	.00030	.00033	.00020	.00023	.00023	.00019	.00015	.00022	.00023	.00016
37.0103	.00075	.00083	.00090	.00138	.00064	.00071	.00095	.00043	.00055	.00067	.00046	.00034	.00057	.00034	.00047
37.0104	.00055	.00060	.00066	.00071	.00054	.00058	.00064	.00042	.00045	.00048	.00039	.00030	.00044	.00045	.00034
37.0105	.00050	.00054	.00061	.00065	.00049	.00053	.00056	.00038	.00041	.00044	.00035	.00027	.00040	.00040	.00031
37.0200	.00163	.00180	.00226	.00201	.00159	.00187	.00183	.00115	.00155	.00135	.00114	.00094	.00144	.00131	.00110
37.0300	.00035	.00038	.00050	.00043	.00036	.00041	.00040	.00026	.00034	.00031	.00025	.00021	.00032	.00033	.00025
37.0401	.00011	.00012	.00014	.00014	.00011	.00012	.00012	.00008	.00010	.00009	.00008	.00006	.00009	.00009	.00007
37.0402	.00018	.00022	.00021	.00022	.00018	.00019	.00024	.00019	.00014	.00016	.00012	.00010	.00015	.00017	.00010
38.0100	.00086	.00098	.00103	.00102	.00097	.00092	.00108	.00073	.00070	.00079	.00063	.00050	.00074	.00077	.00056
38.0200	.00055	.00056	.00066	.00062	.00063	.00071	.00090	.00041	.00043	.00049	.00040	.00035	.00060	.00042	.00047
38.0300	.00017	.00019	.00020	.00020	.00018	.00019	.00023	.00014	.00014	.00015	.00012	.00010	.00014	.00015	.00011
38.0400	.00088	.00106	.00102	.00120	.00085	.00084	.00092	.00069	.00066	.00074	.00056	.00045	.00064	.00066	.00049
38.0500	.00031	.00037	.00039	.00037	.00030	.00032	.00039	.00024	.00024	.00027	.00021	.00017	.00025	.00027	.00017
38.0600	.00125	.00134	.00151	.00148	.00140	.00153	.00186	.00097	.00099	.00111	.00089	.00077	.00126	.00097	.00099
38.0700	.00049	.00052	.00059	.00060	.00048	.00052	.00054	.00042	.00041	.00039	.00034	.00027	.00039	.00044	.00030
38.0800	.00104	.00130	.00113	.00163	.00099	.00090	.00095	.00082	.00070	.00088	.00062	.00049	.00070	.00067	.00056
38.0900	.00047	.00055	.00057	.00053	.00046	.00049	.00060	.00037	.00036	.00039	.00032	.00026	.00038	.00041	.00027
38.1000	.00071	.00075	.00084	.00082	.00070	.00073	.00078	.00060	.00059	.00056	.00052	.00038	.00054	.00072	.00043
38.1100	.00027	.00029	.00037	.00033	.00028	.00031	.00030	.00021	.00026	.00024	.00021	.00016	.00024	.00022	.00019
38.1200	.00007	.00007	.00008	.00008	.00007	.00008	.00008	.00006	.00006	.00006	.00005	.00004	.00006	.00007	.00004
38.1300	.00010	.00011	.00014	.00013	.00010	.00010	.00010	.00010	.00010	.00008	.00008	.00006	.00009	.00008	.00007
38.1400	.00004	.00005	.00005	.00005	.00004	.00004	.00004	.00003	.00003	.00003	.00003	.00002	.00003	.00004	.00002
39.0100	.00154	.00240	.00155	.00454	.00155	.00097	.00114	.00093	.00069	.00124	.00084	.00061	.00087	.00069	.00074
39.0200	.00095	.00136	.00102	.00104	.00180	.00095	.00128	.00093	.00063	.00129	.00086	.00066	.00101	.00078	.00084
40.0100	.00005	.00005	.00006	.00005	.00006	.00006	.00005	.00004	.00004	.00003	.00003	.00002	.00004	.00003	.00004
40.0200	.00010	.00010	.00011	.00010	.00014	.00014	.00012	.00009	.00010	.00006	.00005	.00005	.00010	.00008	.00008
40.0300	.00007	.00007	.00008	.00007	.00009	.00009	.00008	.00006	.00006	.00005	.00004	.00004	.00006	.00006	.00005
40.0400	.00030	.00038	.00035	.00035	.00029	.00033	.00036	.00026	.00019	.00024	.00017	.00016	.00020	.00043	.00014
40.0500	.00020	.00023	.00022	.00022	.00027	.00026	.00024	.00022	.00019	.00014	.00012	.00011	.00019	.00016	.00015
40.0600	.00075	.00079	.00087	.00081	.00073	.00076	.00083	.00052	.00060	.00086	.00062	.00045	.00054	.00091	.00048
40.0700	.00049	.00054	.00055	.00050	.00064	.00062	.00059	.00049	.00045	.00038	.00034	.00028	.00043	.00052	.00036
40.0800	.00013	.00012	.00014	.00011	.00013	.00014	.00014	.00011	.00012	.00009	.00011	.00007	.00010	.00007	.00009
40.0901	.00013	.00011	.00014	.00010	.00012	.00014	.00013	.00011	.00014	.00009	.00013	.00007	.00011	.00004	.00010
40.0902	.00010	.00010	.00011	.00010	.00010	.00010	.00011	.00009	.00010	.00008	.00010	.00006	.00008	.00005	.00007
41.0100	.00064	.00069	.00082	.00128	.00066	.00072	.00078	.00056	.00054	.00057	.00043	.00037	.00055	.00070	.00042
41.0201	.00047	.00051	.00061	.00054	.00045	.00043	.00039	.00024	.00042	.00037	.00030	.00024	.00034	.00030	.00025
41.0202	.00009	.00015	.00009	.00012	.00005	.00003	.00004	.00004	.00002	.00004	.00003	.00002	.00003	.00002	.00002
41.0203	.00188	.00053	.00057	.00075	.00049	.00047	.00051	.00041	.00037	.00045	.00032	.00025	.00038	.00034	.00030
42.0100	.00003	.00004	.00004	.00004	.00003	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002
42.0201	.00212	.00215	.00269	.00231	.00156	.00161	.00175	.00150	.00150	.00157	.00154	.00142	.00148	.00151	.00145
42.0202	.00008	.00009	.00010	.00007	.00007	.00008	.00007	.00004	.00008	.00018	.00004	.00006	.00004	.00003	.00005
42.0300	.00033	.00040	.00044	.00069	.00036	.00035	.00033	.00027	.00032	.00028	.00023	.00019	.00027	.00025	.00020
42.0401	.00017	.00017	.00020	.00020	.00015	.00016	.00016	.00012	.00014	.00013	.00011	.00009	.00013	.00013	.00010
42.0402	.00019	.00022	.00022	.00025	.00018	.00019	.00020	.00017	.00014	.00019	.00013	.00010	.00014	.00015	.00011
42.0500	.00097	.00105	.00113	.00195	.00083	.00081	.00133	.00056	.00069	.00080	.00063	.00046	.00063	.00040	.00053
42.0700	.00007	.00008	.00010	.00010	.00007	.00007	.00007	.00004	.00006	.00006	.00005	.00004	.00005	.00005	.00004
42.0800	.00163	.00176	.00180	.00164	.00165	.00189	.00203	.00147	.00130	.00140	.00129	.00091	.00126	.00174	.00096
42.1000	.00012	.00020	.00013	.00015	.00008	.00006	.00007	.00010	.00005	.00016	.00006	.00005	.00005	.00004	.00003
42.1100	.00079	.00111	.00092	.00094	.00089	.00082	.00086	.00071	.00056	.00082	.00056	.00043	.00059	.00060	.00045
43.0100	.00024	.00027	.00028	.00026	.00028	.00021	.00027	.00027	.00010	.00020	.00009	.00013	.00009	.00101	.00008
43.0200	.00136	.00186	.00184	.00156	.00201	.00173	.00174	.00113	.00124	.00146	.00124	.00091	.00133	.00134	.00098
44.0001	.00801	.00581	.01439	.01101	.00809	.01159	.01050	.00633	.01131	.00673	.00594	.00544	.01017	.00525	.00831
44.0002	.00017	.00023	.00023	.00019	.00027	.00023	.00024	.00014	.00016	.00020	.00015	.00012	.00019	.00011	.00016
45.0100	.00086	.00094	.00107	.00098	.00096	.00115	.00132	.00079	.00067	.00076	.00056	.00054	.00084	.00119	.00061
45.0200	.00030	.00035	.00033	.00033	.00031	.00037	.00046	.00026	.00020	.00025	.00018	.00018	.00024	.00054	.00015
45.0300	.00030	.00033	.00035	.00033	.00033	.00044	.00045	.00036	.00024	.00034	.00028	.00018	.00025	.00040	.00019
46.0100	.00003	.00004	.00004	.00004	.00005	.00005	.00004	.00003	.00003	.00002	.00002	.00002	.00003	.00003	.00003
46.0200	.00015	.00015	.00018	.00016	.00016	.00019	.00022	.00013	.00012	.00012	.00010	.00009	.00015	.00015	.00012
46.0300	.00005	.00006	.00006	.00006	.00005	.00006	.00007	.00005	.00004	.00005	.00004	.00003	.00004	.00006	.00003
46.0400	.00015	.00018	.00019	.00019	.00015	.00018	.00021	.00013	.00012	.00014	.00009	.00009	.00014	.00011	.00012
47.0100	.00013	.00014	.00018	.00016	.00012	.00014	.00015	.00011	.00011	.00011	.00008	.00007	.00011	.00010	.00009
47.0200	.00007	.00006	.00008	.00008	.00006	.00007	.00008	.00005	.00005	.00005	.00004	.00004	.00006	.00005	.00005
47.0300	.00061	.00076	.00074	.00082	.00056	.00059	.00064	.00055	.00046	.00063	.00039	.00032	.00045	.00047	.00034
47.0401	.00009	.00010	.00011	.00016	.00010	.00012	.00013	.00009	.00007	.00014	.00007	.00006	.00009	.00008	.00007
47.0402	.00003	.00003	.00003	.00003	.00003	.00004	.00004	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002
47.0403	.00003	.00003	.00004	.00004	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
48.0100	.00017	.00027	.00019	.00025	.00008	.00009	.00011	.00006	.00006	.00006	.00005	.00005	.00008	.00006	.00006
48.0200	.00005	.00005	.00005	.00005	.00003	.00003	.00005	.00006	.00008	.00008	.00006	.00005	.00002	.00002	.00002
48.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00010	.00001	.00001	.00001	.00001	.00001
48.0400	.00008	.00015	.00009	.00010	.00006	.00006	.00007	.00007	.00004	.00017	.00006	.00005	.00004	.00004	.00003
48.0500	.00008	.00010	.00010	.00010	.00009	.00009	.00010	.00007	.00006	.00007	.00005	.00005	.00008	.00005	.00006

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	1.0100	1.0200	1.0301	1.0302	2.0100	2.0201	2.0202	2.0203	2.0300	2.0401	2.0402	2.0501	2.0502	2.0503	2.0600
48.0600	.00055	.00066	.00060	.00061	.00055	.00057	.00079	.00050	.00042	.00049	.00036	.00032	.00042	.00053	.00028
49.0100	.00092	.00099	.00108	.00102	.00096	.00123	.00138	.00086	.00072	.00082	.00066	.00054	.00082	.00103	.00057
49.0200	.00052	.00058	.00072	.00066	.00050	.00062	.00064	.00040	.00047	.00043	.00034	.00030	.00047	.00047	.00035
49.0300	.00016	.00019	.00019	.00018	.00015	.00018	.00019	.00012	.00011	.00012	.00009	.00008	.00013	.00015	.00010
49.0400	.00008	.00008	.00010	.00009	.00009	.00010	.00012	.00007	.00007	.00007	.00005	.00005	.00009	.00006	.00007
49.0500	.00047	.00047	.00068	.00059	.00048	.00060	.00061	.00039	.00048	.00043	.00034	.00029	.00048	.00043	.00037
49.0600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
49.0700	.00047	.00045	.00072	.00066	.00044	.00052	.00048	.00019	.00055	.00038	.00044	.00029	.00041	.00060	.00033
50.0001	.00044	.00037	.00078	.00058	.00047	.00061	.00053	.00013	.00066	.00040	.00029	.00030	.00052	.00034	.00042
50.0002	.00182	.00197	.00261	.00244	.00174	.00199	.00186	.00118	.00203	.00175	.00092	.00102	.00176	.00121	.00109
51.0101	.00022	.00026	.00028	.00024	.00020	.00019	.00020	.00020	.00015	.00016	.00013	.00011	.00016	.00018	.00011
51.0102	.00002	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00001
51.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
51.0400	.00025	.00029	.00037	.00031	.00025	.00027	.00026	.00027	.00014	.00022	.00043	.00011	.00036	.00030	.00012
52.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00065	.00081	.00081	.00076	.00073	.00070	.00071	.00047	.00059	.00048	.00040	.00036	.00052	.00048	.00039
52.0400	.00002	.00002	.00003	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00001
52.0500	.00007	.00009	.00009	.00009	.00008	.00007	.00008	.00006	.00005	.00007	.00006	.00004	.00006	.00006	.00004
53.0100	.00004	.00004	.00004	.00004	.00004	.00004	.00005	.00004	.00003	.00004	.00003	.00002	.00003	.00005	.00002
53.0200	.00007	.00008	.00008	.00008	.00007	.00008	.00008	.00007	.00006	.00006	.00005	.00004	.00005	.00008	.00004
53.0300	.00038	.00037	.00042	.00035	.00037	.00041	.00041	.00033	.00034	.00029	.00033	.00021	.00030	.00027	.00026
53.0400	.00057	.00059	.00080	.00070	.00056	.00070	.00067	.00042	.00057	.00052	.00049	.00033	.00054	.00071	.00036
53.0500	.00027	.00031	.00031	.00030	.00027	.00031	.00033	.00024	.00020	.00024	.00020	.00015	.00020	.00034	.00015
53.0600	.00013	.00014	.00015	.00015	.00012	.00014	.00015	.00011	.00009	.00012	.00009	.00007	.00009	.00019	.00007
53.0700	.00013	.00015	.00016	.00016	.00013	.00014	.00016	.00011	.00011	.00011	.00009	.00007	.00011	.00012	.00008
53.0800	.00004	.00006	.00005	.00005	.00004	.00004	.00004	.00005	.00003	.00003	.00002	.00002	.00003	.00004	.00002
54.0100	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00002	.00002	.00002	.00003	.00001	.00003	.00003	.00001
54.0200	.00005	.00004	.00004	.00004	.00003	.00003	.00003	.00003	.00002	.00002	.00004	.00001	.00004	.00003	.00002
54.0300	.00004	.00004	.00004	.00004	.00005	.00005	.00004	.00003	.00003	.00002	.00003	.00002	.00004	.00003	.00003
54.0400	.00011	.00011	.00013	.00011	.00009	.00010	.00009	.00010	.00007	.00008	.00009	.00006	.00009	.00008	.00005
54.0500	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	(*)	.00002	.00002	(*)
54.0600	.00005	.00005	.00006	.00006	.00006	.00007	.00008	.00006	.00004	.00004	.00003	.00003	.00006	.00003	.00005
54.0700	.00007	.00008	.00008	.00008	.00011	.00010	.00009	.00007	.00007	.00005	.00005	.00004	.00008	.00007	.00006
55.0100	.00023	.00027	.00030	.00026	.00025	.00021	.00019	.00014	.00019	.00018	.00009	.00012	.00020	.00028	.00011
55.0200	.00033	.00034	.00036	.00030	.00032	.00034	.00033	.00030	.00029	.00025	.00027	.00017	.00025	.00022	.00021
55.0300	.00038	.00041	.00043	.00038	.00037	.00039	.00040	.00033	.00031	.00029	.00029	.00020	.00029	.00035	.00024
56.0100	.00012	.00015	.00015	.00014	.00011	.00010	.00010	.00009	.00009	.00009	.00009	.00006	.00008	.00009	.00005
56.0200	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
56.0300	.00031	.00036	.00038	.00035	.00025	.00026	.00028	.00024	.00021	.00022	.00018	.00017	.00021	.00023	.00018
56.0400	.00019	.00023	.00021	.00021	.00017	.00018	.00019	.00015	.00014	.00014	.00014	.00010	.00013	.00014	.00010
57.0100	.00008	.00010	.00012	.00011	.00008	.00008	.00007	.00008	.00004	.00007	.00015	.00003	.00011	.00010	.00003
57.0200	.00035	.00042	.00046	.00042	.00034	.00035	.00036	.00033	.00023	.00029	.00038	.00018	.00036	.00033	.00019
57.0300	.00037	.00045	.00047	.00043	.00034	.00034	.00035	.00034	.00026	.00041	.00027	.00019	.00028	.00032	.00019
58.0100	.00290	.00251	.00383	.00327	.00380	.00464	.00552	.00209	.00237	.00263	.00233	.00210	.00424	.00162	.00364
58.0200	.00003	.00004	.00004	.00004	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002
58.0300	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
58.0400	.00113	.00091	.00197	.00165	.00112	.00152	.00129	.00157	.00162	.00094	.00110	.00074	.00133	.00091	.00102
58.0500	.00009	.00018	.00011	.00009	.00019	.00010	.00009	.00007	.00007	.00012	.00010	.00006	.00008	.00009	.00005
59.0100	.00003	.00002	.00005	.00004	.00003	.00004	.00004	.00002	.00004	.00002	.00002	.00002	.00003	.00002	.00003
59.0200	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
59.0301	.00030	.00033	.00046	.00039	.00031	.00033	.00028	.00016	.00033	.00025	.00022	.00018	.00026	.00022	.00019
59.0302	.00310	.00345	.00499	.00418	.00328	.00345	.00285	.00158	.00374	.00270	.00251	.00195	.00283	.00211	.00204
60.0100	.00004	.00006	.00004	.00006	.00005	.00004	.00004	.00004	.00003	.00004	.00003	.00003	.00003	.00003	.00002
60.0200	.00024	.00039	.00030	.00034	.00039	.00025	.00026	.00020	.00018	.00028	.00023	.00020	.00019	.00030	.00014
60.0400	.00009	.00014	.00011	.00014	.00012	.00010	.00010	.00011	.00007	.00011	.00009	.00007	.00008	.00011	.00005
61.0100	.00022	.00035	.00025	.00033	.00013	.00017	.00016	.00010	.00008	.00011	.00008	.00006	.00008	.00011	.00007
61.0200	.00004	.00007	.00005	.00008	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001
61.0300	.00063	.00098	.00072	.00078	.00033	.00049	.00050	.00025	.00022	.00035	.00020	.00021	.00028	.00041	.00016
61.0500	.00022	.00022	.00028	.00025	.00027	.00032	.00039	.00022	.00016	.00020	.00014	.00015	.00028	.00014	.00024
61.0601	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00005	.00012	.00006	.00005	.00013	.00005	.00004	.00003	.00003	.00008	.00007	.00004	.00004	.00004	.00003
62.0100	.00002	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00001
62.0200	.00019	.00023	.00022	.00022	.00020	.00022	.00026	.00019	.00014	.00018	.00013	.00011	.00014	.00029	.00010
62.0300	.00013	.00013	.00015	.00013	.00014	.00015	.00015	.00011	.00013	.00010	.00011	.00007	.00012	.00008	.00009
62.0400	.00007	.00015	.00014	.00011	.00009	.00004	.00005	.00004	.00003	.00007	.00004	.00003	.00005	.00003	.00004
62.0500	.00011	.00018	.00013	.00014	.00007	.00007	.00007	.00007	.00005	.00009	.00005	.00004	.00005	.00006	.00003
62.0600	.00006	.00018	.00017	.00013	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
62.0700	.00005	.00006	.00006	.00006	.00004	.00005	.00005	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00002
63.0100	.00003	.00004	.00004	.00003	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00001
63.0200	.00003	.00003	.00004	.00003	.00003	.00004	.00005	.00003	.00002	.00003	.00002	.00002	.00003	.00002	.00003
63.0300	.00074	.00098	.00090	.00089	.00078	.00074	.00084	.00066	.00051	.00058	.00044	.00039	.00059	.00055	.00046
64.0101	.00003	.00004	.00004	.00003	.00003	.00002	.00003	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00001
64.0102	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001	(*)
64.0104	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64.0105	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	.00002	.00004	.00003	.00003	.00002	.00002	.00002	.00005	.00002	.00002	.00002	.00001	.00001	.00002	.00001
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00005	.00006	.00006	.00006	.00004	.00004	.00005	.00005	.00004	.00004	.00003	.00003	.00003	.00003	.00003
64.0501	.00003	.00004	.00004	.00004	.00003	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
64.0502	.00004	.00005	.00004	.00004	.00004	.00003	.00004	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002
64.0503	.00004	.00005	.00006	.00004	.00004	.00003	.00004	.00003	.00003	.00003	.00002	.00002	.00003	.00003	.00002
64.0504	.00005	.00006	.00006	.00005	.00005	.00004	.00005	.00003	.00003	.00004	.00003	.00002	.00003	.00003	.00003
64.0600	.00002	.00002	.00003	.00002	.00003	.00003	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00002
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00001	.00002	.00002	.00050	.00002	.00001	.00002	.00004	.00001	.00003	.00003	.00003	.00001	.00001	.00001
64.0800	.00015	.00015	.00018	.00017	.00015	.00013	.00014	.00009	.00014	.00013	.00004	.00009	.00014	.00011	.00010

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

(Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices)

	1.0100	1.0200	1.0301	1.0302	2.0100	2.0201	2.0202	2.0203	2.0300	2.0401	2.0402	2.0501	2.0502	2.0503	2.0600
64.0900	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00027	.00037	.00032	.00037	.00023	.00022	.00023	.00018	.00017	.00018	.00014	.00012	.00017	.00016	.00013
64.1200	.00043	.00056	.00052	.00051	.00043	.00039	.00045	.00029	.00029	.00038	.00022	.00024	.00034	.00029	.00022
65.0100	.02003	.03181	.02220	.02487	.00941	.01482	.01500	.00698	.00571	.00974	.00530	.00617	.00771	.01244	.00403
65.0200	.00108	.00148	.00118	.00120	.00103	.00083	.00097	.00067	.00059	.00081	.00059	.00051	.00062	.00074	.00043
65.0300	.04378	.03033	.03712	.02692	.01877	.02118	.02727	.01889	.01140	.01639	.01096	.01486	.01324	.03343	.00792
65.0400	.00544	.00811	.00639	.00660	.00416	.00590	.00523	.00329	.00236	.00348	.00260	.00196	.00250	.00349	.00215
65.0500	.00329	.00629	.00390	.00724	.00569	.00308	.00320	.00229	.00220	.00470	.00377	.00423	.00233	.00273	.00161
65.0600	.00189	.00207	.00216	.00204	.00204	.00304	.00282	.00270	.00165	.00255	.00218	.00111	.00173	.00164	.00140
65.0701	.00088	.00104	.00090	.00096	.00055	.00059	.00065	.00041	.00033	.00050	.00035	.00041	.00035	.00055	.00023
65.0702	.00024	.00038	.00028	.00039	.00033	.00024	.00023	.00017	.00018	.00023	.00019	.00020	.00017	.00018	.00013
66.0000	.01018	.01195	.01268	.01150	.00827	.00824	.00882	.00738	.00690	.00703	.00592	.00577	.00668	.00746	.00574
67.0000	.00230	.00313	.00263	.00320	.00197	.00184	.00191	.00146	.00139	.00146	.00112	.00098	.00137	.00128	.00108
68.0100	.02301	.02643	.02715	.02516	.02788	.01941	.02655	.02801	.00819	.01962	.00716	.01276	.00783	.10866	.00699
68.0200	.01897	.02215	.02087	.02099	.02451	.02318	.02902	.02235	.01118	.01800	.00976	.01223	.01221	.06849	.00821
68.0301	.00021	.00025	.00025	.00022	.00018	.00019	.00021	.00015	.00012	.00015	.00011	.00009	.00013	.00016	.00009
68.0302	.00229	.00209	.00245	.00240	.00544	.00302	.00478	.00637	.00075	.00357	.00043	.00244	.00052	.02991	.00094
69.0100	.09929	.15113	.12910	.13340	.07017	.06999	.08239	.05782	.07573	.06154	.04264	.04758	.04896	.04755	.03909
69.0200	.00680	.00761	.00839	.00739	.00867	.01088	.00988	.00755	.00756	.00956	.00902	.00413	.00704	.00411	.00564
70.0100	.01817	.01509	.02899	.01164	.01533	.01254	.01242	.02174	.01043	.00977	.00796	.00907	.01608	.01205	.00769
70.0200	.00110	.00140	.00135	.00125	.00116	.00092	.00095	.00083	.00071	.00088	.00074	.00070	.00075	.00082	.00069
70.0300	.00120	.00133	.00159	.00119	.00115	.00116	.00115	.00112	.00079	.00122	.00066	.00064	.00089	.00123	.00064
70.0400	.01122	.01110	.01577	.01231	.01239	.01515	.01033	.00987	.01069	.00697	.00903	.00672	.01073	.00672	.01013
70.0500	.00439	.00435	.00618	.00482	.00485	.00594	.00405	.00387	.00419	.00273	.00354	.00263	.00421	.00263	.00397
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.09413	.08531	.10449	.09231	.17915	.16832	.13393	.10305	.12033	.04127	.03949	.05301	.11913	.08215	.10559
72.0100	.00244	.00302	.00285	.00315	.00235	.00216	.00236	.00169	.00174	.00175	.00151	.00140	.00180	.00174	.00143
72.0201	.00142	.00078	.00060	.00066	.00043	.00038	.00043	.00033	.00028	.00045	.00027	.00023	.00027	.00034	.00020
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00002	.00004	.00003	.00003	.00002	.00002	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001
72.0204	.00125	.00134	.00207	.00171	.00117	.00136	.00110	.00142	.00044	.00121	.00367	.00038	.00260	.00224	.00030
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.01207	.01130	.01514	.01377	.01431	.01788	.02162	.01191	.00867	.01054	.00769	.00803	.01543	.00772	.01348
73.0102	.00159	.00176	.00182	.00173	.00226	.00213	.00186	.00145	.00154	.00086	.00068	.00080	.00153	.00138	.00131
73.0103	.00084	.00117	.00100	.00103	.00066	.00064	.00069	.00055	.00056	.00061	.00040	.00037	.00047	.00051	.00036
73.0104	.00356	.00452	.00457	.00389	.00334	.00305	.00318	.00300	.00219	.00268	.00202	.00176	.00244	.00299	.00159
73.0105	.00295	.00488	.00347	.00346	.00335	.00247	.00263	.00187	.00171	.00250	.00193	.00145	.00176	.00205	.00121
73.0106	.00094	.00121	.00106	.00102	.00061	.00065	.00072	.00054	.00046	.00069	.00038	.00037	.00046	.00056	.00031
73.0107	.00366	.00418	.00479	.00420	.00446	.00387	.00366	.00257	.00270	.00379	.00323	.00147	.00294	.00299	.00131
73.0108	.00071	.00119	.00085	.00091	.00087	.00059	.00061	.00045	.00047	.00061	.00049	.00037	.00044	.00043	.00033
73.0109	.00292	.00406	.00349	.00355	.00293	.00249	.00292	.00201	.00206	.00226	.00164	.00151	.00195	.00198	.00151
73.0200	.00195	.00266	.00223	.00272	.00167	.00156	.00162	.00124	.00118	.00124	.00095	.00083	.00117	.00109	.00092
73.0301	.00263	.00344	.00323	.00292	.00269	.00233	.00239	.00202	.00182	.00202	.00158	.00142	.00178	.00217	.00144
73.0302	.00059	.00078	.00068	.00074	.00052	.00058	.00064	.00049	.00042	.00056	.00035	.00029	.00040	.00048	.00029
73.0303	.00572	.00731	.00698	.00646	.00564	.00512	.00544	.00421	.00422	.00408	.00331	.00315	.00395	.00434	.00324
74.0000	.00790	.01199	.00954	.00947	.00864	.00686	.00732	.00540	.00552	.00650	.00495	.00415	.00509	.00541	.00374
75.0001	.00358	.00448	.00436	.00368	.00364	.00290	.00280	.00175	.00263	.00268	.00222	.00181	.00218	.00241	.00156
75.0002	.00593	.00758	.00950	.00795	.00643	.00608	.00504	.00276	.00673	.00513	.00446	.00359	.00484	.00390	.00349
75.0003	.00015	.00021	.00019	.00019	.00012	.00012	.00014	.00010	.00011	.00010	.00007	.00007	.00009	.00009	.00007
76.0100	.00093	.00131	.00110	.00129	.00077	.00073	.00077	.00058	.00060	.00059	.00044	.00041	.00053	.00051	.00042
76.0201	.00042	.00060	.00052	.00055	.00038	.00036	.00039	.00028	.00029	.00030	.00023	.00021	.00026	.00026	.00020
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00002	.00003	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
76.0204	.00122	.00509	.00132	.00082	.00602	.00126	.00095	.00063	.00079	.00306	.00301	.00140	.00117	.00082	.00062
76.0205	.00007	.00011	.00009	.00010	.00005	.00005	.00006	.00004	.00005	.00004	.00003	.00003	.00003	.00004	.00003
76.0206	.00001	.00001	.00001	.00001	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
77.0100	.00010	.00011	.00015	.00011	.00010	.00012	.00008	.00008	.00009	.00006	.00007	.00005	.00009	.00005	.00008
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00314	.01052	.01076	.00775	.00034	.00029	.00033	.00015	.00014	.00013	.00013	.00009	.00012	.00005	.00014
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00036	.00064	.00040	.00040	.00048	.00031	.00034	.00024	.00018	.00032	.00026	.00018	.00021	.00036	.00013
77.0403	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)
77.0501	.00075	.00100	.00089	.00090	.00074	.00071	.00077	.00056	.00049	.00060	.00044	.00038	.00053	.00058	.00037
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00055	.00057	.00070	.00065	.00045	.00043	.00045	.00053	.00037	.00040	.00041	.00038	.00036	.00029	.00039
77.0600	.00003	.00004	.00003	.00003	.00002	.00002	.00002	.00007	.00002	.00012	.00002	.00001	.00002	.00002	.00001
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00269	.00361	.00332	.00303	.00257	.00218	.00230	.00184	.00165	.00198	.00156	.00132	.00169	.00224	.00125
78.0200	.00130	.00139	.00148	.00138	.00154	.00152	.00195	.00142	.00064	.00104	.00052	.00078	.00073	.00493	.00041
78.0400	.00060	.00071	.00076	.00061	.00070	.00065	.00060	.00054	.00047	.00041	.00033	.00031	.00050	.00045	.00037
79.0100	.00020	.00030	.00023	.00024	.00022	.00017	.00019	.00014	.00012	.00017	.00012	.00010	.00013	.00015	.00009
79.0200	.00209	.00239	.00246	.00228	.00253	.00176	.00240	.00253	.00075	.00177	.00065	.00115	.00072	.00977	.00064
79.0300	.00355	.00406	.00405	.00385	.00474	.00452	.00427	.00318	.00300	.00228	.00175	.00186	.00304	.00399	.00249

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	2.0702	3.0001	3.0002	4.0001	4.0002	5.0000	6.0100	6.0200	7.0000	8.0000	9.0001	9.0002	9.0003	9.0004	10.0000
1.0100	.00046	.00183	.00020	.01107	.00010	.00015	.00019	.00016	.00011	.00015	.00017	.00017	.00019	.00019	.00025
1.0200	.00046	.00382	.00014	.01771	.00009	.00012	.00015	.00013	.00010	.00013	.00014	.00015	.00016	.00016	.00020
1.0301	.00279	.01273	.00111	.08768	.00050	.00070	.00084	.00070	.00056	.00067	.00076	.00078	.00086	.00086	.00112
1.0302	.00415	.02490	.00006	.02294	.00051	.00005	.00008	.00009	.00005	.00003	.00004	.00005	.00005	.00005	.00007
2.0100	.00041	.00180	.00053	.01189	.00010	.00024	.00031	.00019	.00035	.00004	.00017	.00017	.00020	.00021	.00035
2.0201	.00052	.00304	.00005	.01722	.00008	.00006	.00008	.00007	.00004	.00004	.00005	.00005	.00006	.00006	.00013
2.0202	.00364	.02222	.00052	.08514	.00064	.00040	.00050	.00043	.00032	.00034	.00041	.00043	.00047	.00047	.00065
2.0203	.00003	.00018	.00001	.00077	.02276	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00003
2.0300	.00007	.00049	(*)	.00370	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0401	.00023	.00128	.00004	.00951	.00004	.00004	.00005	.00004	.00003	.00003	.00004	.00004	.00005	.00005	.00006
2.0402	.00003	.00017	(*)	.00129	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
2.0501	.00027	.00131	.00009	.00934	.00006	.00009	.00010	.00009	.00007	.00009	.00010	.00010	.00011	.00011	.00013
2.0502	.00014	.00471	.00003	.00270	.00003	.00003	.00004	.00004	.00002	.00003	.00003	.00003	.00004	.00003	.00008
2.0503	.00011	.00022	.00003	.00090	.00003	.00004	.00005	.00004	.00003	.00003	.00004	.00004	.00005	.00003	.00015
2.0600	.00099	.00645	.00017	.02840	.00015	.00014	.00018	.00015	.00011	.00011	.00014	.00015	.00016	.00016	.00022
2.0701	.00016	.16912	.00008	.00199	.00008	.00014	.00022	.00037	.00016	.00004	.00008	.00010	.00008	.00009	.00012
2.0702	1.08377	.00430	.00003	.00339	.03244	.00005	.00005	.00005	.00004	.00007	.00004	.00005	.00004	.00004	.00007
3.0001	.00054	.81382	.00030	.00288	.00036	.00057	.00096	.00162	.00067	.00017	.00029	.00038	.00031	.00038	.00051
3.0002	.00016	.00030	1.00760	.00065	.00007	.00014	.00017	.00014	.00011	.00015	.00016	.00017	.00018	.00018	.00022
4.0001	.01609	.10943	.00033	.83485	.00108	.00038	.00052	.00055	.00034	.00016	.00027	.00029	.00035	.00033	.00073
4.0002	.00029	.00069	.00039	.00047	1.00016	.00063	.00056	.00065	.00054	.00042	.00045	.00051	.00045	.00036	.00121
5.0000	.00131	.00084	.00111	.00092	.00043	1.00504	.01310	.00589	.00200	.00128	.00215	.00228	.00283	.00262	.00259
6.0100	.00185	.00061	.00048	.00076	.00034	.08719	1.08671	.02076	.00102	.00050	.00091	.00097	.00150	.00150	.00206
6.0200	.00241	.00055	.00041	.00084	.00038	.00920	.01079	1.05541	.00089	.00038	.00236	.00071	.00101	.00719	.00381
7.0000	.00675	.00293	.00267	.00577	.00199	.02256	.02385	.01471	1.17773	.00370	.01303	.01301	.01914	.04164	.01302
8.0000	.08081	.02512	.06169	.06070	.03145	.05882	.05332	.04047	.02816	1.06183	.04515	.04104	.08751	.04827	.08749
9.0001	.00106	.00160	.00012	.00082	.00020	.00288	.00085	.00030	.00036	.00021	.95162	.02163	.00095	.02012	.00068
9.0002	.00028	.00169	.00010	.00028	.00011	.00050	.00094	.00022	.00033	.00033	.01523	.94951	.00239	.02416	.00060
9.0003	.00069	.00030	.00007	.00067	.00027	.00528	.00084	.00027	.00021	.00006	.00029	.00233	.99681	.00234	.00017
9.0004	.00058	.00038	.00008	.00071	.00033	.00024	.00030	.00094	.00055	.00012	.00730	.00891	.01223	.93730	.01128
10.0000	.01028	.00182	.00043	.00660	.00220	.00113	.00182	.00213	.00102	.00051	.00275	.00069	.00430	.00670	.94360
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00178	.00119	.00075	.00411	.00126	.00142	.00103	.00239	.00161	.00514	.00179	.00209	.00178	.00138	.00177
12.0201	.00630	.00434	.00979	.01196	.01594	.00572	.00669	.00505	.00525	.00303	.00600	.00715	.00605	.00565	.00952
12.0202	.00003	.00002	.00001	.00007	.00002	.00002	.00002	.00004	.00003	.00009	.00003	.00003	.00003	.00002	.00003
12.0203	.00710	.00138	.00005	.00280	.00049	.00006	.00005	.00009	.00006	.00017	.00007	.00008	.00007	.00006	.00008
12.0204	.00027	.00017	.00015	.00025	.00013	.00020	.00020	.00022	.00016	.00013	.00022	.00022	.00025	.00020	.00023
12.0205	.00152	.00091	.00054	.00190	.00087	.00170	.00211	.00122	.00090	.00046	.00112	.00212	.00134	.00098	.00179
12.0206	.00138	.00061	.00046	.00163	.00051	.00514	.00414	.00254	.00141	.00082	.00251	.00272	.00307	.00231	.00330
12.0207	.00026	.00009	.00006	.00017	.00006	.00043	.00027	.00016	.00007	.00012	.00015	.00016	.00064	.00019	.00089
12.0208	.00018	.00006	.00021	.00016	.00009	.00011	.00012	.00008	.00008	.00003	.00012	.00010	.00019	.00013	.00011
12.0209	.00037	.00021	.00023	.00044	.00032	.00033	.00030	.00031	.00017	.00036	.00033	.00037	.00044	.00020	.00062
12.0210	.00033	.00020	.00021	.00042	.00031	.00031	.00029	.00029	.00016	.00033	.00031	.00035	.00042	.00019	.00058
12.0211	.00003	.00003	.00002	.00006	.00006	.00005	.00003	.00010	.00002	.00002	.00005	.00003	.00005	.00003	.00008
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00005	.00003	.00003	.00007	.00005	.00005	.00005	.00005	.00002	.00005	.00005	.00006	.00007	.00003	.00009
12.0215	.00440	.00137	.00336	.00330	.00171	.00320	.00290	.00219	.00153	.05779	.00245	.00223	.00476	.00263	.00476
12.0216	.00048	.08056	.00019	.00395	.00021	.01182	.00412	.00414	.00701	.00069	.00611	.00635	.00524	.00477	.00803
13.0100	.00002	.00003	.00068	.00004	.00001	.00004	.00004	.00003	.00003	.00002	.00004	.00005	.00004	.00004	.00004
13.0200	(*)	.00009	.00001	(*)	(*)	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00001
13.0300	.00001	.00001	.00001	.00001	.00001	.00004	.00004	.00003	.00002	.00001	.00002	.00003	.00004	.00005	.00002
13.0500	.00008	.00004	.00004	.00005	.00006	.00004	.00003	.00004	.00004	.00002	.00005	.00006	.00006	.00006	.00007
13.0600	.00001	.00132	.00001	.00001	(*)	.00002	.00004	.00002	.00001	.00001	.00007	.00014	.00001	.00001	.00001
13.0700	.00001	.00001	.00002	.00001	(*)	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	2.0702	3.0001	3.0002	4.0001	4.0002	5.0000	6.0100	6.0200	7.0000	8.0000	9.0001	9.0002	9.0003	9.0004	10.0000
14.0101	.00069	.00126	.00061	.00245	.00033	.00058	.00070	.00057	.00045	.00059	.00065	.00067	.00073	.00073	.00092
14.0102	.00008	.00012	.00010	.00027	.00004	.00008	.00010	.00008	.00007	.00010	.00010	.00010	.00011	.00011	.00013
14.0103	.00010	.00207	.00011	.00030	.00005	.00010	.00011	.00010	.00007	.00011	.00011	.00012	.00013	.00013	.00015
14.0104	.00001	.00005	.00001	.00004	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002
14.0200	.00002	.00004	.00003	.00008	.00001	.00002	.00003	.00002	.00002	.00002	.00003	.00003	.00003	.00003	.00003
14.0300	.00007	.00016	.00008	.00028	.00004	.00007	.00009	.00007	.00006	.00008	.00008	.00009	.00009	.00009	.00011
14.0400	.00025	.00024	.00006	.00043	.00004	.00007	.00010	.00009	.00004	.00006	.00006	.00006	.00008	.00008	.00013
14.0500	.00005	.00006	.00005	.00014	.00003	.00005	.00005	.00004	.00004	.00005	.00005	.00005	.00006	.00006	.00007
14.0600	.00015	.00024	.00022	.00045	.00007	.00012	.00015	.00012	.00010	.00013	.00015	.00015	.00016	.00016	.00020
14.0700	.00004	.00013	.00003	.00046	.00001	.00002	.00003	.00002	.00002	.00002	.00003	.00003	.00003	.00003	.00004
14.0800	.00002	.00003	.00002	.00006	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002
14.0900	.00015	.00014	.00009	.00027	.00004	.00008	.00010	.00009	.00006	.00008	.00009	.00009	.00011	.00010	.00014
14.1000	.00001	.00002	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1100	.00008	.00013	.00006	.00025	.00004	.00006	.00007	.00006	.00005	.00006	.00007	.00007	.00008	.00008	.00009
14.1200	.00014	.00020	.00017	.00039	.00008	.00015	.00018	.00015	.00011	.00016	.00017	.00018	.00020	.00020	.00023
14.1301	.00009	.00010	.00009	.00020	.00005	.00007	.00008	.00007	.00006	.00005	.00007	.00007	.00008	.00008	.00009
14.1302	.00001	.00001	.00004	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1401	.00037	.00147	.00007	.00234	.00010	.00008	.00011	.00009	.00005	.00007	.00007	.00007	.00009	.00009	.00021
14.1402	.00002	.00005	.00001	.00008	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002
14.1403	.00002	.00001	.00001	.00002	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1501	.00026	.00154	.00002	.00661	.00003	.00002	.00003	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00003
14.1502	.00198	.02005	.00028	.02991	.00035	.00024	.00030	.00027	.00020	.00020	.00025	.00024	.00027	.00027	.00037
14.1600	.00003	.00014	.00001	.00023	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1700	.00039	.00110	.00007	.00193	.00022	.00009	.00011	.00010	.00006	.00005	.00009	.00010	.00010	.00012	.00016
14.1801	.00018	.00025	.00021	.00050	.00009	.00019	.00022	.00018	.00014	.00020	.00022	.00022	.00024	.00025	.00029
14.1802	.00002	.00003	.00002	.00005	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00003
14.1900	.00038	.00064	.00010	.00143	.00008	.00011	.00015	.00013	.00008	.00010	.00011	.00011	.00014	.00013	.00031
14.2001	.00020	.00013	.00003	.00035	.00008	.00004	.00004	.00003	.00004	.00003	.00005	.00004	.00004	.00004	.00005
14.2002	.00002	.00002	.00001	.00005	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00002
14.2003	.00006	.00001	(*)	.00002	.00001	.00001	.00002	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00002
14.2101	.00017	.00035	.00020	.00063	.00008	.00016	.00019	.00016	.00012	.00018	.00019	.00019	.00021	.00021	.00025
14.2102	.00001	.00003	.00001	.00006	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002
14.2103	.00009	.00010	.00007	.00023	.00013	.00008	.00009	.00008	.00007	.00006	.00008	.00009	.00010	.00010	.00010
14.2104	.00028	.00035	.00027	.00077	.00043	.00027	.00050	.00055	.00023	.00028	.00043	.00050	.00031	.00032	.00056
14.2200	.00017	.00023	.00022	.00045	.00009	.00017	.00020	.00017	.00013	.00018	.00019	.00020	.00022	.00022	.00026
14.2300	.00011	.00020	.00007	.00032	.00007	.00007	.00008	.00007	.00005	.00007	.00008	.00008	.00009	.00009	.00011
14.2400	.00009	.00048	.00002	.00091	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00003	.00003	.00003	.00004
14.2500	.00068	.00484	.00019	.00902	.00014	.00014	.00018	.00015	.00011	.00013	.00015	.00015	.00017	.00017	.00022
14.2600	.00008	.00011	.00003	.00020	.00002	.00003	.00004	.00003	.00003	.00002	.00003	.00003	.00003	.00003	.00005
14.2700	.00035	.00117	.00006	.00204	.00011	.00009	.00014	.00009	.00009	.00005	.00007	.00007	.00009	.00007	.00025
14.2800	.00013	.00019	.00016	.00037	.00007	.00014	.00017	.00014	.00011	.00015	.00016	.00017	.00018	.00018	.00022
14.2900	.00020	.00027	.00011	.00051	.00006	.00011	.00013	.00011	.00008	.00010	.00011	.00012	.00013	.00013	.00017
14.3000	(*)	.00001	.01464	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.3100	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.3200	.00022	.00020	.00012	.00036	.00007	.00012	.00014	.00012	.00008	.00011	.00013	.00015	.00015	.00017	.00019
15.0101	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16.0100	.00169	.00130	.00422	.00514	.00053	.00232	.00293	.00212	.00435	.00036	.00152	.00176	.00198	.00219	.00443
16.0200	.00004	.00004	.00016	.00005	.00002	.00010	.00014	.00013	.00008	.00002	.00007	.00007	.00009	.00009	.00006
16.0300	.00043	.00028	.00297	.00081	.00020	.00045	.00052	.00032	.00047	.00009	.00034	.00031	.00041	.00043	.00042
16.0400	.00001	.00002	.00002	.00006	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001
17.0100	.00006	.00004	.00017	.00011	.00010	.00006	.00006	.00006	.00005	.00005	.00006	.00007	.00006	.00006	.00008
17.0200	.00001	.00002	.00002	.00003	.00001	.00006	.00003	.00004	.00003	.00001	.00003	.00003	.00005	.00005	.00003
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	.00001	.00001	.00005	.00002	(*)	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001
17.0500	.00004	.00002	.00069	.00004	.00001	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00002
17.0600	.00007	.00009	.00082	.00019	.00004	.00008	.00007	.00006	.00004	.00002	.00006	.00008	.00006	.00008	.00006
17.0700	.00042	.00025	.00017	.00046	.00072	.00109	.00161	.00035	.00053	.00006	.00083	.00035	.00074	.00047	.00013
17.0900	.00101	.00037	.02783	.00037	.00006	.00006	.00006	.00005	.00004	.00002	.00004	.00005	.00006	.00005	.00004
17.1001	.00007	.00007	.00016	.00027	.00004	.00017	.00010	.00009	.00009	.00003	.00008	.00009	.00011	.00012	.00008
17.1002	.00113	.00047	.00113	.00307	.00006	.00002	.00003	.00002	.00003	.00001	.00002	.00002	.00002	.00002	.00003
18.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0201	.00002	.00003	.00002	.00016	.00001	.00002	.00004	.00002	.00006	.00002	.00005	.00005	.00010	.00012	.00004
18.0202	.00001	(*)	.00001	.00001	(*)	.00001	.00002	.00001	.00002	.00001	.00002	.00002	.00003	.00004	.00002
18.0203	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00005	.00005	.00017	.00013	.00003	.00008	.00010	.00006	.00013	.00005	.00011	.00013	.00018	.00023	.00010
18.0400	.00020	.00017	.00026	.00033	.00013	.00025	.00059	.00022	.00084	.00034	.00070	.00078	.00135	.00168	.00055
19.0100	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002
19.0200	.00004	.00004	.00005	.00007	.00003	.00004	.00005	.00005	.00005	.00002	.00007	.00008	.00006	.00007	.00008
19.0301	.00021	.00083	.00004	.00584	.00013	.00003	.00003	.00004	.00003	.00002	.00005	.00009	.00003	.00008	.00006
19.0302	.00005	.00053	.00267	.00023	.00008	.00004	.00004	.00003	.00003	.00002	.00004	.00004	.00005	.00004	.00004
19.0303	(*)	(*)	.00001	.00001	(*)	.00001	.00001	(*)	.00001	(*)	.00001	.00001	.00001	.00002	.00001
19.0304	.00002	.00002	.00012	.00003	.00002	.00008	.00005	.00003	.00003	.00001	.00004	.00005	.00005	.00006	.00003
19.0305	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)
19.0306	.00008	.00005	.00014	.00007	.00003	.00006	.00004	.00005	.00003	.00002	.00004	.00005	.00004	.00005	.00005
20.0100	.00141	.00142	.00086	.00224	.00064	.00166	.00282	.00482	.00197	.00048	.00083	.00109	.00087	.00105	.00147
20.0200	.00130	.00200	.00100	.00240	.00081	.00254	.00443	.00860	.00200	.00054	.00094	.00125	.00098	.00107	.00198
20.0300	.00003	.00004	.00007	.00005	.00002	.00003	.00004	.00006	.00003	.00002	.00002	.00003	.00002	.00003	.00003
20.0400	.00001	.00001	.00001	.00007	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
20.0501	.00017	.00038	.00017	.00023	.00017	.00015	.00012	.00014	.00011	.00009	.00012	.00014	.00012	.00012	.00016
20.0502	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001
20.0600	.00034	.00059	.00059	.00057	.00019	.00030	.00035	.00057	.00022	.00031	.00018	.00021	.00018	.00018	.00026
20.0701	.00001	.00004	.00001	.00002	.00001	.00002	.00002	.00003	.00002	.00001	.00001	.00001	.00001	.00001	.00002
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00021	.00028	.00004	.00016	.00005	.00124	.00410	.00505	.00457	.00011	.00015	.00017	.00018	.00015	.00019
20.0901	.00018	.00015	.00012	.00025	.00014	.00021	.00021	.00018	.00015	.00006	.00015	.00019	.00019	.00019	.00014
20.0902	.00002	.00002	.00047	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	2.0702	3.0001	3.0002	4.0001	4.0002	5.0000	6.0100	6.0200	7.0000	8.0000	9.0001	9.0002	9.0003	9.0004	10.0000
20.0903	.00056	.00044	.00049	.00034	.00014	.00048	.00042	.00039	.00033	.00023	.00052	.00046	.00038	.00043	.00034
21.0000	.00007	.00028	.00004	.00187	.00024	.00008	.00009	.00007	.00007	.00003	.00006	.00008	.00007	.00010	.00006
22.0101	.00002	.00003	.00002	.00009	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00004	.00002
22.0102	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00002	.00002	.00001
22.0103	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	.00001	.00002	.00001	.00006	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
22.0400	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0300	.00001	.00020	.00003	.00002	(*)	.00005	.00002	.00002	.00002	.00001	.00002	.00003	.00003	.00003	.00003
23.0400	.00002	.00003	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001
23.0500	.00001	.00001	.00004	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00003	.00001
23.0600	.00001	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0700	.00001	.00001	.00066	.00001	(*)	.00002	.00001	.00001	.00001	(*)	.00001	.00002	.00001	.00002	.00001
24.0100	.00168	.00042	.00037	.00090	.00032	.00048	.00059	.00054	.00032	.00023	.00048	.00070	.00058	.00081	.00121
24.0200	.00399	.00182	.00160	.00391	.00139	.00215	.00198	.00181	.00156	.00100	.00263	.00421	.00258	.00453	.00350
24.0300	.00293	.00152	.00080	.00536	.00076	.00108	.00115	.00100	.00081	.00043	.00124	.00137	.00131	.00166	.00146
24.0400	.00014	.00012	.00007	.00026	.00025	.00016	.00021	.00016	.00013	.00009	.00025	.00022	.00017	.00017	.00021
24.0500	.00025	.00022	.00025	.00063	.00026	.00018	.00026	.00019	.00013	.00009	.00029	.00061	.00069	.00104	.00031
24.0602	.00004	.00006	.00003	.00007	.00003	.00003	.00003	.00003	.00003	.00002	.00003	.00008	.00003	.00003	.00004
24.0701	.00059	.00037	.00025	.00087	.00022	.00033	.00033	.00029	.00025	.00015	.00034	.00036	.00032	.00040	.00038
24.0702	.00119	.00107	.00167	.00204	.00058	.00034	.00053	.00030	.00055	.00015	.00281	.00934	.00096	.00835	.00241
24.0703	.00018	.00021	.00010	.00045	.00010	.00019	.00016	.00016	.00018	.00008	.00036	.00039	.00018	.00020	.00035
24.0704	.00004	.00007	.00002	.00021	.00003	.00003	.00003	.00002	.00002	.00001	.00002	.00002	.00003	.00003	.00002
24.0705	.00003	.00003	.00002	.00007	.00003	.00003	.00003	.00003	.00002	.00002	.00003	.00004	.00003	.00004	.00004
24.0706	.00019	.00019	.00014	.00031	.00019	.00016	.00016	.00013	.00013	.00009	.00042	.00042	.00016	.00018	.00018
25.0000	.00640	.00355	.00168	.01436	.00154	.00210	.00227	.00194	.00156	.00077	.00218	.00227	.00273	.00319	.00236
26.0100	.00533	.00137	.00131	.00274	.00126	.00299	.00178	.00168	.00159	.00122	.00215	.00178	.00267	.00273	.00300
26.0200	.00173	.00053	.00045	.00090	.00042	.00095	.00060	.00056	.00055	.00044	.00087	.00077	.00136	.00139	.00095
26.0301	.00015	.00009	.00006	.00011	.00005	.00007	.00007	.00007	.00005	.00004	.00009	.00010	.00009	.00009	.00007
26.0302	.00019	.00009	.00007	.00016	.00006	.00012	.00009	.00009	.00008	.00006	.00012	.00012	.00014	.00014	.00014
26.0400	.00047	.00018	.00017	.00039	.00015	.00032	.00024	.00023	.00024	.00016	.00055	.00063	.00032	.00033	.00035
26.0501	.00459	.00248	.00157	.00444	.00174	.00283	.00208	.00208	.00189	.00146	.00265	.00265	.00279	.00294	.00324
26.0502	.00026	.00009	.00007	.00017	.00008	.00016	.00011	.00010	.00009	.00007	.00013	.00012	.00015	.00015	.00016
26.0601	.00054	.00039	.00049	.00091	.00030	.00070	.00077	.00069	.00058	.00035	.00071	.00072	.00101	.00124	.00121
26.0602	.00015	.00018	.00008	.00028	.00021	.00020	.00024	.00024	.00016	.00011	.00023	.00024	.00017	.00017	.00033
26.0700	.00003	.00002	.00001	.00005	.00002	.00003	.00002	.00002	.00002	.00001	.00004	.00004	.00002	.00003	.00002
26.0801	.00006	.00005	.00003	.00009	.00005	.00005	.00005	.00006	.00004	.00004	.00006	.00007	.00006	.00007	.00008
26.0802	.00004	.00002	.00001	.00003	.00002	.00003	.00002	.00002	.00002	.00001	.00003	.00003	.00003	.00003	.00003
26.0803	.00030	.00011	.00009	.00020	.00009	.00018	.00012	.00012	.00011	.00008	.00015	.00013	.00018	.00019	.00020
26.0804	.00009	.00003	.00003	.00006	.00003	.00005	.00004	.00003	.00003	.00002	.00004	.00004	.00005	.00005	.00006
26.0805	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.17754	.02299	.01127	.04313	.01744	.02304	.04202	.03924	.01125	.01345	.01348	.01250	.02758	.01909	.15795
27.0201	.04318	.00924	.00027	.05165	.01429	.00251	.00280	.00215	.00398	.00024	.00399	.00064	.00071	.00243	.00206
27.0202	.01322	.00304	.00007	.01630	.00449	.00075	.00083	.00061	.00123	.00006	.00123	.00018	.00018	.00073	.00056
27.0300	.00478	.03566	.00017	.04709	.01032	.00030	.00044	.00044	.00019	.00015	.00020	.00021	.00031	.00025	.00064
27.0401	.00032	.00009	.00006	.00024	.00011	.00011	.00016	.00010	.00010	.00004	.00009	.00008	.00010	.00009	.00019
27.0402	.00053	.00028	.00030	.00050	.00017	.00024	.00028	.00027	.00017	.00011	.00022	.00027	.00023	.00027	.00029
27.0403	.00045	.00018	.00005	.00034	.00011	.01087	.00887	.00892	.00826	.00007	.01352	.00172	.00137	.00699	.00204
27.0404	.00030	.00015	.00011	.00036	.00010	.00015	.00013	.00012	.00010	.00007	.00018	.00028	.00016	.00029	.00020
27.0405	.00035	.00012	.00007	.00021	.00024	.00046	.00062	.00025	.00025	.00005	.00032	.00018	.00033	.00023	.00026
27.0406	.00254	.00125	.00074	.00181	.00073	.00129	.00157	.00115	.00080	.00068	.00103	.00130	.00148	.00092	.00660
28.0100	.00855	.00265	.00242	.00370	.00157	.00237	.00320	.00245	.00157	.00095	.00260	.00288	.00266	.00348	.00362
28.0200	.00113	.00037	.00024	.00063	.00070	.00151	.00197	.00093	.00086	.00016	.00106	.00066	.00112	.00086	.00065
28.0300	.00064	.00011	.00031	.00025	.00010	.00019	.00028	.00020	.00015	.00006	.00012	.00011	.00018	.00015	.00029
28.0400	.00221	.00055	.00594	.00121	.00060	.00106	.00150	.00079	.00078	.00022	.00078	.00057	.00092	.00078	.00102
29.0100	.00324	.00333	.00021	.00563	.00092	.00053	.00067	.00062	.00030	.00021	.00033	.00027	.00048	.00041	.00128
29.0201	.00082	.00065	.00015	.00098	.00029	.00027	.00036	.00029	.00021	.00013	.00023	.00022	.00026	.00023	.00039
29.0202	.00042	.00204	.00007	.00273	.00063	.00013	.00016	.00013	.00011	.00006	.00013	.00090	.00012	.00012	.00016
29.0203	.00074	.00030	.00025	.00054	.00022	.00025	.00033	.00024	.00019	.00013	.00026	.00030	.00030	.00023	.00048
29.0300	.00022	.00012	.00002	.00017	.00005	.00004	.00006	.00006	.00002	.00002	.00003	.00003	.00005	.00004	.00009
30.0000	.00115	.00161	.00215	.00122	.00057	.00098	.00095	.00090	.00077	.00075	.00076	.00085	.00086	.00083	.00104
31.0101	.08574	.02736	.08215	.06659	.03819	.05298	.05539	.03998	.03400	.01464	.05190	.04632	.07919	.05364	.05769
31.0102	.00121	.00086	.00058	.00254	.00241	.00210	.00373	.00134	.00345	.00066	.00088	.00090	.00099	.00109	.00060
31.0103	.00021	.00012	.00006	.00016	.00006	.00012	.00013	.00011	.00008	.00004	.00010	.00010	.00012	.00012	.00019
31.0200	.00013	.00229	.00004	.00021	.00005	.00040	.00020	.00017	.00024	.00018	.01043	.01264	.00025	.00020	.00032
31.0300	.00030	.00053	.00014	.00052	.00027	.00019	.00018	.00017	.00015	.00016	.00039	.00098	.00017	.00015	.00023
32.0100	.00434	.00257	.00133	.00484	.00769	.01167	.01716	.00373	.00560	.00063	.00883	.00373	.00789	.00497	.00132
32.0200	(*)	(*)	(*)	.00001	.00001	.00001	.00001	(*)	.00001	(*)	.00001	.00001	.00001	.00001	(*)
32.0301	.00001	.00001	.00001	.00002	.00002	.00004	.00005	.00002	.00002	.00001	.00003	.00002	.00003	.00002	.00001
32.0302	.00056	.00045	.00042	.00053	.00034	.00113	.00100	.00074	.00066	.00025	.00171	.00106	.00128	.00129	.00071
32.0400	.01686	.00501	.00263	.00548	.00314	.00432	.00575	.00334	.00273	.00188	.00654	.00403	.00479	.00567	.00459
32.0500	.00051	.00031	.00024	.00041	.00026	.00781	.00754	.00725	.00551	.00029	.00288	.00304	.00451	.00366	.00387
33.0001	.00003	.00009	.00002	.00018	.00002	.00003	.00003	.00003	.00002	.00001	.00002	.00002	.00003	.00003	.00002
34.0100	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00001	(*)	.00001	.00001	.00001	.00001	.00001
34.0201	.00001	.00001	.00002	.00007	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00002	.00002	.00001	.00006	.00008	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00002	.00002	.00001	.00004	.00005	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002
34.0305	.00011	.00047	.00002	.00079	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
35.0100	.00051	.00041	.00109	.00070	.00054	.00055	.00065	.00049	.00034	.00035	.00047	.00070	.00045	.00133	.00061
35.0200	.00020	.00028	.00011	.00048	.00013	.00011	.00014	.00012	.00008	.00008	.00012	.00012	.00013	.00013	.00017
36.0100	.00032	.00178	.00018	.00035	.00021	.00059	.00225	.00026	.00050	.00134	.00785	.01853	.00037	.00028	.00042
36.0200	.00002	.00037	.00001	.00004	.00003	.00006	.00003	.00003	.00005	.00001	.00004	.00004	.00004	.00003	.00005
36.0300	.00001	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
36.0400	.00005	.00005	.00007	.00009	.00011	.00006	.00006	.00005	.00005	.00003	.00007	.00006	.00006	.00005	.00008
36.0500	.00001	.00005	(*)	.00001	(*)	.00002	.00001	.00001	.00001	(*)	.00001	.00001	.00089	.00001	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	2.0702	3.0001	3.0002	4.0001	4.0002	5.0000	6.0100	6.0200	7.0000	8.0000	9.0001	9.0002	9.0003	9.0004	10.0000
36.0600	.00003	.00001	.00002	.00003	.00003	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002
36.0701	.00012	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
36.0702	.00005	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00025	.00002	.00002	.00003	.00002	.00005	.00006	.00005	.00006	.00003	.00004	.00004	.00005	.00004	.00005
36.0900	.00454	.00002	(*)	.00003	.00014	.00004	.00004	.00003	.00004	(*)	.00004	.00003	.00003	.00004	.00002
36.1000	.00006	.00022	.00002	.00006	.00004	.00006	.00005	.00004	.00015	.00003	.00046	.00134	.00004	.00003	.00005
36.1100	.00035	.00172	.00010	.00029	.00013	.00044	.00067	.00020	.00073	.00068	.00048	.00301	.00027	.00021	.00034
36.1200	.00051	.00313	.00021	.00054	.00030	.00068	.00048	.00034	.00114	.00055	.01610	.07439	.00058	.00047	.00060
36.1300	.00024	.00020	.00011	.00057	.00008	.00067	.00573	.00033	.00030	.00012	.01108	.00084	.00025	.00021	.00026
36.1400	.00004	.00008	.00003	.00007	.00007	.00004	.00004	.00004	.00009	.00005	.00004	.00006	.00004	.00003	.00004
36.1500	.00001	.00001	(*)	.00001	(*)	.00001	.00002	(*)	.00001	(*)	.00276	.00002	.00001	.00001	.00001
36.1600	.00028	.00027	.00057	.00030	.00014	.00150	.00292	.00306	.00141	.00029	.00112	.00109	.00130	.00129	.00067
36.1700	.00009	.00014	.00009	.00012	.00007	.00025	.00018	.00015	.00017	.00006	.00018	.00021	.00020	.00021	.00014
36.1800	.00028	.00019	.00021	.00039	.00013	.00096	.00075	.00083	.00080	.00025	.00057	.00065	.00081	.00073	.00064
36.1900	.00041	.00039	.00012	.00058	.00178	.00023	.00034	.00017	.00191	.00028	.00054	.00105	.00037	.00016	.00019
36.2000	.00013	.00009	.00059	.00018	.00016	.00020	.00018	.00022	.00017	.00014	.00017	.00018	.00024	.00026	.00018
36.2100	.00008	.00006	.00010	.00014	.00016	.00008	.00024	.00007	.00007	.00004	.00220	.00009	.00007	.00007	.00011
36.2200	.00017	.00005	.00008	.00007	.00004	.00014	.00020	.00013	.00079	.00005	.00016	.00012	.00016	.00016	.00011
37.0101	.00922	.00972	.01396	.00996	.00464	.04095	.05775	.03735	.02394	.01607	.02491	.02818	.03494	.02878	.02567
37.0102	.00038	.00033	.00039	.00032	.00015	.00140	.00183	.00105	.00073	.00044	.00072	.00085	.00104	.00091	.00077
37.0103	.00053	.00206	.00044	.00098	.00023	.00535	.00597	.00420	.00226	.00052	.00267	.00319	.00433	.00351	.00146
37.0104	.00081	.00061	.00092	.00063	.00031	.00252	.00363	.00241	.00151	.00106	.00158	.00177	.00221	.00181	.00172
37.0105	.00052	.00058	.00089	.00058	.00028	.00245	.00352	.00231	.00147	.00103	.00154	.00173	.00213	.00174	.00160
37.0200	.00144	.00335	.00192	.00201	.00112	.01533	.01504	.00492	.00566	.00170	.00451	.00640	.00692	.00783	.00418
37.0300	.00032	.00028	.00046	.00050	.00028	.00606	.00748	.00137	.00178	.00042	.00135	.00194	.00212	.00247	.00115
37.0401	.00012	.00012	.00013	.00013	.00007	.00055	.00061	.00045	.00041	.00012	.00029	.00036	.00044	.00047	.00027
37.0402	.00050	.00019	.00013	.00022	.00012	.00081	.00090	.00061	.00118	.00014	.00172	.00058	.00069	.00072	.00067
38.0100	.00168	.00108	.00085	.00112	.00051	.00238	.00308	.00223	.00212	.00082	.00176	.00190	.00297	.00323	.00224
38.0200	.00133	.00032	.00018	.00056	.00027	.00038	.00061	.00042	.00023	.00016	.00023	.00025	.00037	.00033	.00107
38.0300	.00050	.00016	.00014	.00020	.00009	.00054	.00055	.00035	.00023	.00014	.00023	.00026	.00035	.00033	.00046
38.0400	.00139	.00106	.00126	.00115	.00057	.00212	.00213	.00179	.00155	.00072	.00200	.00219	.00222	.00239	.00163
38.0500	.00079	.00027	.00028	.00035	.00017	.00068	.00117	.00062	.00046	.00025	.00044	.00047	.00066	.00064	.00087
38.0600	.00267	.00099	.00077	.00137	.00066	.00173	.00222	.00160	.00122	.00062	.00125	.00136	.00180	.00183	.00261
38.0700	.00052	.00069	.00067	.00058	.00034	.00178	.00176	.00163	.00173	.00056	.00133	.00147	.00219	.00252	.00119
38.0800	.00092	.00160	.00169	.00137	.00062	.00190	.00165	.00149	.00143	.00076	.00139	.00166	.00202	.00225	.00140
38.0900	.00125	.00043	.00043	.00057	.00025	.00112	.00296	.00111	.00086	.00027	.00069	.00076	.00120	.00129	.00149
38.1000	.00061	.00127	.00083	.00080	.00040	.00323	.00430	.00364	.00410	.00068	.00288	.00328	.00658	.00766	.00244
38.1100	.00024	.00024	.00050	.00045	.00028	.00125	.00102	.00093	.00082	.00033	.00061	.00113	.00132	.00155	.00074
38.1200	.00007	.00007	.00013	.00008	.00005	.00025	.00024	.00019	.00023	.00015	.00017	.00022	.00030	.00034	.00017
38.1300	.00010	.00007	.00007	.00011	.00008	.00036	.00103	.00016	.00013	.00006	.00015	.00020	.00019	.00022	.00012
38.1400	.00004	.00004	.00008	.00007	.00003	.00023	.00023	.00012	.00011	.00005	.00008	.00015	.00018	.00021	.00010
39.0100	.00093	.00221	.00130	.00241	.00056	.00052	.00059	.00045	.00040	.00026	.00047	.00054	.00058	.00053	.00078
39.0200	.00116	.00150	.00017	.00216	.00057	.00041	.00050	.00041	.00032	.00011	.00047	.00026	.00027	.00033	.00082
40.0100	.00003	.00011	.00003	.00005	.00004	.00003	.00003	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00004
40.0200	.00006	.00006	.00007	.00010	.00007	.00006	.00006	.00007	.00006	.00010	.00006	.00007	.00007	.00006	.00007
40.0300	.00005	.00011	.00007	.00009	.00006	.00013	.00009	.00008	.00008	.00007	.00007	.00008	.00010	.00010	.00008
40.0400	.00029	.00072	.00367	.00035	.00024	.00111	.00107	.00068	.00100	.00079	.00410	.00477	.00251	.00286	.00348
40.0500	.00018	.00018	.00021	.00027	.00025	.00015	.00015	.00015	.00013	.00015	.00015	.00017	.00015	.00015	.00020
40.0600	.00102	.00119	.00115	.00065	.00037	.00169	.00162	.00126	.00150	.00131	.00123	.00156	.00168	.00178	.00137
40.0700	.00038	.00258	.00036	.00064	.00036	.00079	.00053	.00048	.00051	.00110	.00055	.00061	.00060	.00053	.00071
40.0800	.00008	.00017	.00009	.00010	.00008	.00010	.00007	.00006	.00006	.00012	.00008	.00009	.00009	.00008	.00010
40.0901	.00007	.00039	.00004	.00006	.00002	.00009	.00004	.00004	.00005	.00003	.00007	.00008	.00006	.00006	.00007
40.0902	.00007	.00031	.00008	.00008	.00005	.00014	.00012	.00010	.00008	.00009	.00009	.00011	.00011	.00010	.00010
41.0100	.00065	.00062	.00098	.00074	.00044	.00571	.00528	.01091	.01101	.00066	.00284	.00348	.00664	.00788	.00456
41.0201	.00034	.00045	.00033	.00095	.00029	.00108	.00098	.00095	.00063	.00025	.00069	.00087	.00088	.00076	.00078
41.0202	.00003	.00005	.00001	.00008	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002
41.0203	.00042	.00054	.00073	.00072	.00033	.00124	.00102	.00113	.00096	.00045	.00087	.00135	.00146	.00167	.00103
42.0100	.00003	.00002	.00002	.00004	.00004	.00004	.00005	.00003	.00003	.00001	.00003	.00003	.00003	.00003	.00002
42.0201	.00159	.00076	.00036	.00078	.00032	.00097	.00228	.00063	.00062	.00022	.00051	.00056	.00055	.00063	.00040
42.0202	.00008	.00004	.00004	.00005	.00002	.00006	.00007	.00007	.00006	.00002	.00005	.00006	.00006	.00007	.00005
42.0300	.00027	.00072	.00092	.00061	.00022	.00065	.00062	.00059	.00040	.00027	.00043	.00051	.00054	.00044	.00051
42.0401	.00015	.00018	.00023	.00022	.00012	.00051	.00040	.00047	.00042	.00017	.00031	.00044	.00050	.00057	.00034
42.0402	.00027	.00031	.00026	.00024	.00011	.00070	.00068	.00048	.00042	.00026	.00044	.00053	.00061	.00063	.00041
42.0500	.00061	.00352	.00034	.00149	.00026	.00889	.00951	.00679	.00353	.00042	.00426	.00515	.00709	.00573	.00192
42.0700	.00005	.00010	.00006	.00015	.00008	.00026	.00028	.00022	.00012	.00003	.00012	.00015	.00017	.00015	.00009
42.0800	.00176	.00191	.00177	.00163	.00085	.00193	.00177	.00136	.00130	.00621	.00131	.00146	.00193	.00165	.00208
42.1000	.00010	.00007	.00005	.00014	.00004	.00005	.00005	.00004	.00004	.00003	.00007	.00010	.00006	.00010	.00007
42.1100	.00075	.00073	.00073	.00193	.00053	.00441	.00126	.00091	.00177	.00115	.00229	.00260	.00542	.00609	.00211
43.0100	.00023	.00011	.00083	.00026	.00009	.00091	.00099	.00046	.00031	.00019	.00045	.00050	.00056	.00046	.00056
43.0200	.00133	.00197	.00805	.00556	.00176	.01421	.00820	.01642	.01052	.00383	.00263	.01644	.02202	.02627	.01237
44.0001	.00587	.00413	.00029	.00290	.00112	.00106	.00114	.00068	.00125	.00018	.00085	.00119	.00124	.00146	.00078
44.0002	.00013	.00016	.00005	.00074	.00361	.00008	.00007	.00006	.00007	.00003	.00007	.00009	.00010	.00011	.00009
45.0100	.00099	.00061	.00157	.00094	.00048	.02143	.02558	.01339	.03598	.00147	.02242	.03012	.02914	.03563	.01549
45.0200	.00049	.00026	.00013	.00030	.00014	.01908	.02078	.01494	.02029	.00017	.01606	.01428	.01499	.01639	.00881
45.0300	.00045	.00019	.00040	.00035	.00018	.00091	.00097	.00055	.00070	.00497	.00062	.00062	.00093	.00082	.00069
46.0100	.00002	.00007	.00003	.00005	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00004
46.0200	.00016	.00023	.00011	.00012	.00008	.00567	.00314	.00140	.00301	.00009	.00272	.00775	.00314	.00422	.00143
46.0300	.00006	.00011	.00009	.00007	.00006	.00029	.00192	.00031	.00050	.00042	.00027	.00031	.00017	.00017	.00013
46.0400	.00014	.00009	.00008	.00015	.00009	.00024	.00024	.00015	.00021	.00005	.00124	.00137	.00077	.00082	.00105
47.0100	.00013	.00010	.00018	.00013	.00007	.00044	.00044	.00037	.00041	.00015	.00031	.00040	.00049	.00055	.00029
47.0200	.00006	.00006	.00006	.00006	.00004	.00014	.00014	.00010	.00010	.00005	.00008	.00010	.00013	.00014	.00009
47.0300	.00066	.00058	.00095	.00082	.00053	.00251	.00289	.00221	.00182	.00076	.00160	.00195	.00254	.00277	.00137
47.0401	.00009	.00006	.00014	.00010	.00017	.00013	.00014	.00059	.00013	.00032	.00054	.00058	.00147	.00169	.00013
47.0402	.00003	.00002	.00002	.00002	.00002	.00009	.00009	.00005	.00004	.00002	.00004	.00005	.00006	.00006	.00004
47.0403	.00003	.00003	.00004	.00003	.00002	.00027	.00012	.00011	.00008	.00004	.00007	.00009	.00012	.00013	.00007
48.0100	.00008	.00006	.00007	.00009	.00004	.00009	.00008	.00006	.00007	.00004	.00006	.00009	.00009	.00010	.00009
48.0200	.00004	.00003	.00027	.00008	.00002	.00007	.00007	.00004	.00005	.00001	.00004	.00004	.00005	.00006	.00005
48.0300	.00001	.00001	.00001	.00001	(*)	.00003	.00004	.00003	.00004	.00001	.00003	.00003	.00004	.00004	.00002
48.0400	.00009	.00005	.00004	.00012	.00003	.00008	.00008	.00006	.00006	.00003	.00007	.00011	.00008	.00013	.00008
48.0500	.00010	.00005	.00004	.00008	.00005	.00006	.00005	.00005	.00005	.00003	.00006	.00007	.00008	.00008	.00008

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	2.0702	3.0001	3.0002	4.0001	4.0002	5.0000	6.0100	6.0200	7.0000	8.0000	9.0001	9.0002	9.0003	9.0004	10.0000
48.0600	.00241	.00036	.00023	.00061	.00026	.00060	.00082	.00065	.00033	.00023	.00033	.00037	.00055	.00048	.00203
49.0100	.00140	.00053	.00333	.00099	.00049	.00593	.00549	.00369	.00664	.00293	.00336	.00340	.00674	.00784	.00310
49.0200	.00050	.00036	.00062	.00053	.00032	.00242	.00670	.00415	.00509	.00065	.00382	.00458	.00940	.01104	.00323
49.0300	.00017	.00025	.00049	.00015	.00008	.00521	.00074	.00073	.00166	.00009	.00066	.00071	.00144	.00180	.00062
49.0400	.00007	.00008	.00007	.00007	.00005	.00029	.00028	.00012	.00014	.00006	.00012	.00016	.00018	.00020	.00012
49.0500	.00047	.00034	.00119	.00047	.00035	.00279	.00360	.00211	.00429	.00091	.00312	.00387	.00565	.00671	.00247
49.0600	.00001	.00001	.00002	.00001	.00001	.00004	.00004	.00005	.00003	.00002	.00003	.00003	.00005	.00005	.00003
49.0700	.00043	.00025	.00014	.00038	.00010	.00049	.00052	.00027	.00056	.00029	.00043	.00046	.00084	.00089	.00039
50.0001	.00033	.00019	.00024	.00036	.00016	.00067	.00037	.00052	.00036	.00013	.00028	.00062	.00071	.00081	.00042
50.0002	.00188	.00113	.00268	.00203	.00111	.00496	.00613	.01150	.00658	.00369	.00547	.00637	.01162	.01330	.00482
51.0101	.00019	.00018	.00016	.00027	.00019	.00034	.00045	.00036	.00024	.00023	.00034	.00036	.00039	.00038	.00033
51.0102	.00002	.00003	.00001	.00004	.00002	.00002	.00002	.00002	.00002	.00001	.00003	.00002	.00003	.00003	.00003
51.0300	.00001	.00001	(*)	.00001	(*)	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001
51.0400	.00022	.00029	.00012	.00037	.00010	.00028	.00028	.00025	.00030	.00012	.00033	.00043	.00041	.00045	.00026
52.0100	.00001	.00002	.00001	.00002	.00001	.00007	.00003	.00004	.00002	.00001	.00004	.00004	.00004	.00004	.00003
52.0200	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001	.00001	(*)
52.0300	.00079	.00047	.00075	.00101	.00066	.00110	.00075	.00080	.00049	.00036	.00067	.00078	.00074	.00073	.00087
52.0400	.00003	.00002	.00003	.00002	.00001	.00011	.00010	.00008	.00009	.00003	.00006	.00006	.00010	.00010	.00006
52.0500	.00012	.00006	.00008	.00011	.00005	.00010	.00010	.00009	.00007	.00004	.00007	.00008	.00010	.00010	.00009
53.0100	.00005	.00003	.00010	.00004	.00002	.00006	.00009	.00008	.00022	.00034	.00006	.00007	.00008	.00007	.00008
53.0200	.00009	.00008	.00014	.00008	.00004	.00015	.00015	.00014	.00029	.00030	.00013	.00015	.00017	.00020	.00014
53.0300	.00029	.00024	.00027	.00026	.00019	.00044	.00077	.00045	.00091	.00070	.00067	.00078	.00048	.00050	.00060
53.0400	.00063	.00037	.00093	.00060	.00036	.00351	.00312	.00339	.00299	.00257	.00298	.00353	.00266	.00305	.00265
53.0500	.00031	.00020	.00078	.00032	.00015	.00084	.00241	.00292	.00178	.00141	.00250	.00282	.00152	.00170	.00216
53.0600	.00014	.00015	.00031	.00014	.00007	.00045	.00030	.00021	.00033	.00084	.00037	.00039	.00027	.00022	.00037
53.0700	.00024	.00013	.00014	.00015	.00008	.00047	.00055	.00032	.00028	.00021	.00025	.00029	.00034	.00032	.00035
53.0800	.00004	.00004	.00011	.00006	.00002	.00009	.00011	.00010	.00122	.00005	.00008	.00009	.00009	.00009	.00008
54.0100	.00002	.00004	.00003	.00004	.00001	.00010	.00011	.00007	.00006	.00002	.00005	.00006	.00008	.00008	.00004
54.0200	.00003	.00003	.00003	.00005	.00002	.00003	.00003	.00003	.00003	.00002	.00003	.00004	.00004	.00004	.00004
54.0300	.00002	.00002	.00002	.00004	.00002	.00005	.00004	.00005	.00003	.00004	.00005	.00005	.00004	.00004	.00004
54.0400	.00007	.00007	.00007	.00010	.00007	.00014	.00012	.00012	.00011	.00007	.00011	.00014	.00013	.00016	.00011
54.0500	.00001	.00001	(*)	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
54.0600	.00005	.00002	.00003	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00003	.00004	.00004	.00004	.00004
54.0700	.00005	.00005	.00003	.00009	.00005	.00004	.00004	.00005	.00004	.00006	.00005	.00005	.00005	.00005	.00005
55.0100	.00021	.00014	.00008	.00037	.00037	.00034	.00034	.00027	.00015	.00010	.00026	.00030	.00020	.00019	.00019
55.0200	.00026	.00091	.00040	.00036	.00019	.00040	.00052	.00055	.00099	.00034	.00053	.00053	.00029	.00104	.00053
55.0300	.00029	.00062	.00025	.00035	.00024	.00048	.00063	.00048	.00039	.00042	.00039	.00047	.00047	.00048	.00045
56.0100	.00010	.00010	.00011	.00022	.00011	.00022	.00017	.00017	.00016	.00007	.00013	.00014	.00013	.00014	.00011
56.0200	.00002	.00001	.00001	.00002	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00003
56.0300	.00027	.00019	.00021	.00023	.00012	.00025	.00030	.00027	.00020	.00013	.00024	.00026	.00032	.00029	.00025
56.0400	.00018	.00073	.00179	.00021	.00010	.00028	.00043	.00020	.00020	.00016	.00020	.00024	.00023	.00022	.00024
57.0100	.00009	.00011	.00007	.00012	.00004	.00009	.00009	.00007	.00008	.00005	.00010	.00011	.00010	.00011	.00008
57.0200	.00035	.00037	.00032	.00048	.00023	.00041	.00044	.00047	.00036	.00022	.00042	.00047	.00048	.00052	.00044
57.0300	.00040	.00039	.00051	.00050	.00023	.00067	.00073	.00070	.00061	.00034	.00057	.00065	.00070	.00074	.00059
58.0100	.00255	.00089	.00023	.00250	.00142	.00021	.00024	.00027	.00016	.00010	.00013	.00021	.00010	.00009	.00013
58.0200	.00002	.00002	.00001	.00005	.00004	.00002	.00003	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002
58.0300	(*)	(*)	.00002	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)	.00001	(*)	(*)	.00001
58.0400	.00091	.00049	.00061	.00088	.00080	.00097	.00070	.00078	.00058	.00026	.00066	.00098	.00136	.00146	.00070
58.0500	.00008	.00014	.00009	.00075	.00014	.00016	.00044	.00224	.00037	.00014	.00043	.00050	.00110	.00138	.00037
59.0100	.00002	.00002	.00001	.00002	.00001	.00006	.00006	.00003	.00007	.00001	.00005	.00007	.00006	.00007	.00003
59.0200	.00001	.00001	.00001	.00002	.00001	.00007	.00007	.00004	.00005	.00002	.00005	.00005	.00005	.00005	.00003
59.0301	.00023	.00034	.00032	.00060	.00050	.00231	.00113	.00066	.00055	.00019	.00105	.00134	.00102	.00117	.00057
59.0302	.00228	.00301	.00213	.00679	.00619	.02262	.00602	.00575	.00354	.00129	.01129	.01402	.00941	.01085	.00489
60.0100	.00006	.00004	.00007	.00016	.00003	.00006	.00007	.00006	.00006	.00003	.00005	.00005	.00006	.00006	.00006
60.0200	.00027	.00037	.00034	.00129	.00016	.00073	.00073	.00059	.00057	.00022	.00042	.00065	.00082	.00090	.00053
60.0400	.00012	.00010	.00012	.00026	.00008	.00035	.00036	.00027	.00033	.00011	.00028	.00032	.00030	.00033	.00022
61.0100	.00012	.00009	.07554	.00017	.00006	.00015	.00017	.00012	.00012	.00006	.00017	.00019	.00018	.00016	.00016
61.0200	.00001	.00002	.02953	.00004	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002
61.0300	.00034	.00023	.00030	.00045	.00021	.00100	.00237	.00057	.00051	.00022	.00044	.00076	.00067	.00067	.00060
61.0500	.00020	.00011	.00015	.00020	.00034	.00011	.00008	.00010	.00009	.00006	.00013	.00015	.00016	.00017	.00017
61.0601	.00001	.00001	.00014	.00004	.00001	.00003	.00003	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00003	.00010	.00006	.00065	.00022	.00003	.00003	.00003	.00002	.00001	.00003	.00003	.00003	.00003	.00003
62.0100	.00003	.00002	.00026	.00004	.00002	.00004	.00026	.00007	.00005	.00003	.00004	.00005	.00006	.00006	.00005
62.0200	.00045	.00036	.00027	.00023	.00009	.00032	.00051	.00045	.00040	.00049	.00021	.00021	.00030	.00026	.00044
62.0300	.00010	.00011	.00026	.00013	.00009	.00014	.00013	.00013	.00010	.00009	.00011	.00013	.00013	.00014	.00012
62.0400	.00002	.00009	.00002	.00012	.00003	.00003	.00004	.00003	.00003	.00001	.00003	.00003	.00003	.00004	.00002
62.0500	.00009	.00009	.00007	.00013	.00010	.00034	.00038	.00032	.00029	.00007	.00028	.00029	.00030	.00040	.00017
62.0600	.00005	.00001	.00001	.00003	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00002
62.0700	.00004	.00003	.00008	.00005	.00003	.00006	.00006	.00005	.00004	.00005	.00005	.00005	.00005	.00005	.00005
63.0100	.00008	.00003	.00003	.00004	.00002	.00004	.00005	.00006	.00004	.00003	.00003	.00003	.00005	.00005	.00005
63.0200	.00003	.00002	.00003	.00002	.00002	.00003	.00009	.00003	.00004	.00001	.00003	.00003	.00004	.00004	.00003
63.0300	.00105	.00058	.00054	.00116	.00116	.00075	.00080	.00070	.00050	.00039	.00078	.00080	.00091	.00103	.00088
64.0101	.00002	.00003	.00001	.00003	.00002	.00005	.00005	.00004	.00003	.00003	.00003	.00003	.00004	.00003	.00003
64.0102	.00001	.00001	.00001	.00001	(*)	.00002	.00003	.00003	.00002	.00001	.00001	.00002	.00002	.00002	.00001
64.0104	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002
64.0105	.00001	.00001	(*)	.00001	(*)	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	.00007	.00002	.00001	.00005	.00002	.00004	.00002	.00003	.00001	.00001	.00003	.00003	.00003	.00003	.00003
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00004	.00003	.00014	.00007	.00007	.00006	.00005	.00004	.00004	.00003	.00005	.00004	.00006	.00006	.00004
64.0501	.00002	.00003	.00002	.00005	.00005	.00006	.00007	.00006	.00005	.00001	.00004	.00005	.00006	.00006	.00003
64.0502	.00004	.00003	.00002	.00006	.00005	.00004	.00003	.00004	.00002	.00002	.00004	.00004	.00004	.00004	.00005
64.0503	.00003	.00003	.00002	.00009	.00011	.00003	.00003	.00003	.00004	.00002	.00008	.00004	.00004	.00004	.00004
64.0504	.00004	.00003	.00003	.00008	.00007	.00004	.00004	.00004	.00004	.00003	.00007	.00004	.00005	.00006	.00005
64.0600	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00001	.00003	.00003	.00004	.00001	.00003	.00002	.00002	.00003	.00001	.00003	.00003	.00004	.00005	.00002
64.0800	.00013	.00010	.00003	.00007	.00004	.00005	.00004	.00004	.00004	.00004	.00005	.00005	.00005	.00005	.00006

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	2.0702	3.0001	3.0002	4.0001	4.0002	5.0000	6.0100	6.0200	7.0000	8.0000	9.0001	9.0002	9.0003	9.0004	10.0000
64.0900	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00051	.00019	.00014	.00029	.00014	.00035	.00024	.00021	.00021	.00013	.00026	.00023	.00031	.00032	.00032
64.1200	.00086	.00030	.00030	.00058	.00056	.00332	.00051	.00205	.00068	.00033	.00181	.00200	.00135	.00161	.00158
65.0100	.00988	.00587	.00348	.01231	.00564	.01102	.01367	.00794	.00582	.00298	.00727	.01377	.00867	.00636	.01164
65.0200	.00101	.00110	.00083	.00217	.00234	.00182	.00109	.00369	.00094	.00060	.00199	.00133	.00176	.00123	.00301
65.0300	.01739	.01615	.01031	.02228	.01619	.02454	.01951	.01301	.01163	.00446	.01621	.01808	.01259	.01318	.01336
65.0400	.00379	.00199	.01235	.00448	.00171	.00336	.00388	.00275	.00239	.00102	.00296	.00312	.00366	.00238	.00311
65.0500	.00521	.00441	.00169	.02137	.00356	.00454	.00480	.00499	.00266	.00288	.00326	.00359	.00297	.00289	.00504
65.0600	.00253	.00088	.00298	.00224	.00133	.00153	.00166	.00113	.00106	.00046	.00171	.00147	.00267	.00179	.00152
65.0701	.00056	.00042	.00042	.00106	.00041	.00060	.00060	.00046	.00034	.00020	.00042	.00052	.00041	.00036	.00050
65.0702	.00025	.00021	.00012	.00088	.00018	.00024	.00025	.00026	.00015	.00017	.00019	.00021	.00018	.00017	.00025
66.0000	.00798	.00502	.00437	.00739	.00395	.00599	.00589	.00656	.00466	.00379	.00648	.00663	.00748	.00605	.00677
67.0000	.00473	.00119	.00115	.00238	.00110	.00265	.00156	.00148	.00139	.00107	.00187	.00153	.00235	.00241	.00264
68.0100	.02179	.00971	.00744	.02569	.00813	.08261	.06657	.04079	.02265	.01309	.04034	.04367	.04934	.03710	.05309
68.0200	.03382	.01177	.00714	.02256	.00749	.05589	.03469	.02085	.00872	.01496	.01964	.02072	.08351	.02522	.11664
68.0301	.00031	.00013	.00015	.00021	.00010	.00013	.00016	.00014	.00009	.00024	.00014	.00015	.00021	.00012	.00031
68.0302	.00121	.00055	.00034	.00132	.00047	.00108	.00087	.00119	.00086	.00060	.00222	.00227	.00233	.00250	.00293
69.0100	.07786	.05564	.04749	.09263	.06057	.06040	.06172	.05002	.04863	.01697	.04562	.04922	.05662	.05464	.04476
69.0200	.00563	.00458	.00638	.00952	.00965	.00826	.00730	.00301	.00467	.00197	.00418	.00319	.01487	.00972	.00341
70.0100	.00864	.00935	.00370	.01211	.00355	.00833	.01065	.00992	.00849	.00725	.01195	.01145	.00872	.00815	.01942
70.0200	.00081	.00058	.00034	.00227	.00040	.00030	.00032	.00159	.00025	.00030	.00050	.00053	.00088	.00033	.00118
70.0300	.00099	.00097	.00051	.00118	.00063	.00147	.00284	.00295	.00108	.00114	.00460	.00307	.00278	.00276	.00430
70.0400	.00688	.00391	.00461	.00887	.01591	.00502	.00566	.01132	.00508	.00347	.00912	.00704	.00680	.00726	.00785
70.0500	.00270	.00153	.00181	.00347	.00623	.00197	.00222	.00444	.00199	.00136	.00357	.00276	.00267	.00284	.00308
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.03598	.02420	.01475	.08534	.02499	.02839	.02022	.04929	.03348	.10830	.03630	.04253	.03544	.02836	.03399
72.0100	.00206	.00208	.00198	.00291	.00116	.00213	.00245	.00279	.00164	.00137	.00592	.00689	.00477	.00475	.00448
72.0201	.00039	.00044	.00051	.00088	.00076	.00061	.00075	.00063	.00044	.00026	.00067	.00080	.00066	.00077	.00060
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00002	.00002	.00001	.00005	.00006	.00002	.00003	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002
72.0204	.00102	.00215	.00034	.00185	.00030	.00060	.00061	.00050	.00073	.00049	.00151	.00173	.00115	.00118	.00079
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.01091	.00520	.00539	.00701	.00826	.00505	.00367	.00436	.00467	.00275	.00658	.00749	.00798	.00870	.00927
73.0102	.00084	.00061	.00052	.00147	.00057	.00085	.00078	.00099	.00088	.00134	.00085	.00101	.00096	.00085	.00108
73.0103	.00062	.00048	.00053	.00087	.00040	.00088	.00102	.00089	.00105	.00050	.00097	.00105	.00114	.00109	.00097
73.0104	.00290	.00299	.00204	.00541	.00482	.00743	.01032	.00791	.00391	.00525	.00762	.00768	.00855	.00792	.00656
73.0105	.00246	.00332	.00158	.00986	.00123	.00636	.00827	.00534	.00453	.00250	.00480	.00516	.00397	.00402	.00543
73.0106	.00063	.00115	.00073	.00079	.00037	.00073	.00078	.00064	.00065	.00036	.00079	.00088	.00067	.00066	.00149
73.0107	.00303	.00285	.00191	.00422	.00250	.00651	.00556	.00802	.01854	.00508	.01497	.01338	.02248	.03358	.00582
73.0108	.00096	.00065	.00048	.00259	.00358	.00105	.00118	.00096	.00049	.00057	.00071	.00067	.00088	.00099	.00102
73.0109	.00355	.00283	.00138	.00379	.00187	.00393	.00202	.00436	.00210	.00133	.00377	.00413	.00311	.00330	.00730
73.0200	.00402	.00101	.00098	.00202	.00094	.00225	.00133	.00125	.00118	.00091	.00159	.00130	.00200	.00205	.00225
73.0301	.00199	.00300	.00271	.00464	.00353	.00229	.00274	.00234	.00146	.00116	.00285	.00290	.00309	.00299	.00213
73.0302	.00068	.00039	.00118	.00062	.00030	.00119	.00100	.00120	.00199	.00080	.00261	.00312	.00194	.00221	.00467
73.0303	.00533	.00576	.00329	.00768	.00464	.00340	.00394	.00353	.00363	.00253	.00402	.00424	.00461	.00442	.00603
74.0000	.00723	.01036	.00873	.02013	.00387	.00768	.00925	.00753	.00593	.00841	.00905	.00929	.01017	.01023	.01193
75.0001	.00213	.00268	.00523	.01022	.00120	.00719	.00875	.00936	.00279	.00158	.00193	.00215	.00177	.00162	.00250
75.0002	.00451	.00682	.00278	.01587	.00315	.01001	.01171	.01274	.00631	.00282	.00777	.00859	.00884	.00429	.01061
75.0003	.00012	.00009	.00008	.00015	.00010	.00010	.00010	.00009	.00008	.00013	.00010	.00010	.00011	.00010	.00038
76.0100	.00162	.00050	.00047	.00096	.00048	.00095	.00063	.00058	.00054	.00037	.00068	.00060	.00085	.00087	.00092
76.0201	.00056	.00030	.00030	.00058	.00027	.00039	.00034	.00030	.00031	.00032	.00074	.00074	.00041	.00041	.00075
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00002	.00001	.00001	.00004	.00005	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001
76.0204	.00066	.00446	.00002	.03403	.00005	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00003
76.0205	.00005	.00004	.00003	.00006	.00004	.00005	.00005	.00004	.00006	.00002	.00004	.00004	.00005	.00005	.00004
76.0206	.00001	(*)	.00001	.00001	(*)	.00001	.00001	.00001	(*)	(*)	.00001	.00001	(*)	.00001	.00001
77.0100	.00005	.00003	.00004	.00007	.00013	.00004	.00005	.00009	.00004	.00003	.00007	.00006	.00005	.00006	.00006
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00006	.00033	.00001	.00117	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00035	.00076	.00118	.00166	.00011	.00161	.00201	.00111	.00088	.00031	.00032	.00032	.00024	.00020	.00040
77.0403	(*)	(*)	(*)	.00001	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)
77.0501	.00077	.00076	.00126	.00123	.00051	.00069	.00066	.00115	.00084	.00067	.00142	.00199	.00105	.00151	.00193
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00040	.00021	.00010	.00033	.00035	.00010	.00011	.00012	.00005	.00006	.00009	.00011	.00005	.00005	.00005
77.0600	.00004	.00002	.00002	.00004	.00002	.00004	.00004	.00005	.00004	.00001	.00003	.00003	.00004	.00004	.00004
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00218	.00227	.00227	.00474	.00605	.00349	.00331	.00578	.00191	.00120	.00265	.00300	.00437	.00483	.00546
78.0200	.00124	.00047	.00030	.00149	.00045	.00331	.00267	.00165	.00094	.00055	.00165	.00175	.00197	.00150	.00213
78.0400	.00039	.00041	.00036	.00086	.00025	.00039	.00043	.00044	.00031	.00043	.00043	.00045	.00051	.00043	.00058
79.0100	.00021	.00023	.00018	.00047	.00052	.00039	.00023	.00083	.00020	.00013	.00044	.00028	.00039	.00027	.00067
79.0200	.00197	.00088	.00067	.00233	.00074	.00748	.00602	.00369	.00205	.00119	.00365	.00395	.00446	.00335	.00480
79.0300	.00333	.00203	.00213	.00435	.00319	.00322	.00295	.00299	.00159	.00337	.00324	.00362	.00433	.00197	.00598

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11.0101	11.0102	11.0103	11.0104	11.0105	11.0106	11.0107	11.0201	11.0202	11.0203	11.0204	11.0205	11.0206	11.0207	11.0231
1.0100	.00023	.00021	.00021	.00031	.00024	.00024	.00020	.00017	.00021	.00018	.00018	.00020	.00017	.00019	.00019
1.0200	.00024	.00021	.00020	.00027	.00023	.00020	.00018	.00014	.00017	.00016	.00016	.00017	.00015	.00016	.00016
1.0301	.00118	.00108	.00103	.00144	.00116	.00108	.00096	.00077	.00097	.00082	.00082	.00095	.00080	.00089	.00090
1.0302	.00059	.00043	.00035	.00021	.00049	.00014	.00017	.00009	.00015	.00015	.00013	.00013	.00012	.00012	.00009
2.0100	.00056	.00051	.00039	.00050	.00037	.00025	.00022	.00018	.00044	.00016	.00015	.00039	.00031	.00035	.00033
2.0201	.00014	.00012	.00011	.00011	.00013	.00009	.00008	.00006	.00008	.00007	.00007	.00008	.00007	.00007	.00007
2.0202	.00102	.00087	.00079	.00089	.00099	.00067	.00062	.00049	.00062	.00056	.00053	.00060	.00051	.00058	.00055
2.0203	.00004	.00003	.00003	.00004	.00003	.00004	.00001	.00002	.00003	.00002	.00001	.00003	.00003	.00004	.00004
2.0300	.00002	.00001	.00001	.00002	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001
2.0401	.00008	.00007	.00007	.00010	.00008	.00007	.00006	.00005	.00006	.00006	.00005	.00006	.00005	.00005	.00006
2.0402	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0501	.00014	.00013	.00013	.00018	.00014	.00014	.00012	.00010	.00012	.00010	.00010	.00012	.00010	.00011	.00011
2.0502	.00014	.00011	.00009	.00008	.00012	.00006	.00006	.00004	.00006	.00005	.00005	.00005	.00004	.00005	.00004
2.0503	.00007	.00008	.00007	.00011	.00010	.00009	.00007	.00006	.00007	.00006	.00007	.00007	.00005	.00006	.00007
2.0600	.00052	.00049	.00039	.00040	.00094	.00030	.00030	.00021	.00027	.00024	.00021	.00030	.00021	.00025	.00024
2.0701	.00396	.00287	.00225	.00115	.00325	.00073	.00100	.00045	.00088	.00087	.00074	.00065	.00063	.00081	.00041
2.0702	.00017	.00014	.00012	.00012	.00016	.00009	.00006	.00006	.00009	.00007	.00005	.00009	.00008	.00009	.00009
3.0001	.01746	.01243	.00974	.00486	.01403	.00316	.00429	.00188	.00319	.00381	.00322	.00272	.00274	.00258	.00157
3.0002	.00017	.00017	.00017	.00028	.00018	.00021	.00018	.00015	.00018	.00016	.00016	.00018	.00015	.00016	.00017
4.0001	.00305	.00228	.00186	.00119	.00256	.00084	.00098	.00059	.00087	.00087	.00076	.00079	.00072	.00074	.00060
4.0002	.00128	.00124	.00089	.00167	.00119	.00140	.00022	.00073	.00132	.00060	.00021	.00135	.00126	.00145	.00162
5.0000	.00212	.00250	.00318	.00531	.00230	.00421	.00625	.00509	.00517	.00668	.00566	.00526	.00423	.00465	.00447
6.0100	.00197	.00226	.00261	.00306	.00237	.00371	.00262	.00270	.00304	.00282	.00238	.00293	.00215	.00280	.00345
6.0200	.00124	.00137	.00152	.00188	.00162	.00196	.00231	.00206	.00179	.00194	.00165	.00182	.00163	.00176	.00194
7.0000	.00628	.00654	.00734	.01087	.00648	.00915	.01111	.00927	.00967	.01136	.01045	.00999	.00896	.00904	.00883
8.0000	.02803	.02917	.02727	.04099	.03799	.02984	.03209	.02960	.02742	.02506	.03644	.03193	.03733	.02631	.03146
9.0001	.00446	.00434	.00393	.00303	.00651	.00472	.00360	.00300	.00490	.00298	.00330	.00561	.00331	.00273	.00458
9.0002	.00419	.00358	.00329	.00287	.00275	.00876	.00346	.00229	.00355	.00340	.00673	.00446	.00750	.00461	.00436
9.0003	.00067	.00101	.00088	.00103	.00077	.00104	.00109	.00268	.00069	.00057	.00050	.00075	.00096	.00075	.00087
9.0004	.00117	.00157	.00158	.00196	.00159	.00118	.00106	.00103	.00126	.00058	.00079	.00134	.00115	.00113	.00107
10.0000	.00105	.00131	.00107	.00127	.00141	.00110	.00107	.00108	.00111	.00094	.00082	.00109	.00087	.00114	.00113
11.0101	1.00000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	1.00000	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	1.00000	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	1.00000	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	1.00000	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	1.00000	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	1.00000	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	1.00000	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	1.00000	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	1.00000	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	1.00000	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	1.00000	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	1.00000	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	1.00000	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1.00000
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00106	.00108	.00106	.00116	.00125	.00104	.00100	.00094	.00101	.00093	.00098	.00103	.00100	.00101	.00102
12.0201	.00975	.01085	.01005	.01200	.01047	.01104	.01129	.01061	.01038	.01076	.01063	.01069	.01014	.01011	.01028
12.0202	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
12.0203	.00009	.00008	.00007	.00008	.00009	.00006	.00006	.00005	.00006	.00005	.00005	.00006	.00005	.00006	.00005
12.0204	.00038	.00042	.00044	.00048	.00042	.00044	.00042	.00037	.00041	.00041	.00042	.00041	.00042	.00045	.00045
12.0205	.00300	.00278	.00258	.00256	.00295	.00212	.00218	.00194	.00214	.00203	.00187	.00212	.00186	.00207	.00191
12.0206	.00094	.00097	.00100	.00114	.00104	.00102	.00101	.00089	.00098	.00094	.00093	.00099	.00091	.00095	.00097
12.0207	.00012	.00013	.00013	.00016	.00013	.00013	.00013	.00012	.00012	.00012	.00011	.00013	.00013	.00012	.00012
12.0208	.00006	.00007	.00006	.00009	.00009	.00007	.00007	.00007	.00006	.00006	.00010	.00007	.00009	.00006	.00007
12.0209	.00028	.00028	.00028	.00030	.00031	.00027	.00027	.00024	.00026	.00024	.00025	.00027	.00025	.00027	.00028
12.0210	.00026	.00026	.00026	.00028	.00029	.00025	.00025	.00022	.00024	.00022	.00023	.00025	.00024	.00025	.00027
12.0211	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00004	.00004	.00004	.00005	.00005	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004
12.0215	.00153	.00159	.00148	.00223	.00207	.00162	.00175	.00161	.00149	.00136	.00198	.00174	.00203	.00143	.00171
12.0216	.00221	.00166	.00135	.00088	.00185	.00070	.00081	.00053	.00075	.00074	.00070	.00065	.00065	.00060	.00051
13.0100	.00010	.00013	.00012	.00020	.00015	.00016	.00013	.00027	.00022	.00035	.00012	.00026	.00008	.00025	.00023
13.0200	.00002	.00003	.00003	.00004	.00003	.00004	.00002	.00003	.00003	.00005	.00003	.00004	.00002	.00004	.00003
13.0300	.00002	.00003	.00004	.00005	.00002	.00004	.00004	.00004	.00003	.00004	.00004	.00004	.00003	.00004	.00004
13.0500	.00007	.00007	.00007	.00008	.00007	.00011	.00013	.00007	.00008	.00006	.00013	.00008	.00016	.00006	.00010
13.0600	.00014	.00016	.00020	.00036	.00012	.00032	.00010	.00009	.00016	.00016	.00024	.00026	.00013	.00019	.00023
13.0700	.00002	.00002	.00003	.00003	.00001	.00002	.00002	.00001	.00002	.00001	.00001	.00002	.00002	.00002	.00002

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11.0101	11.0102	11.0103	11.0104	11.0105	11.0106	11.0107	11.0201	11.0202	11.0203	11.0204	11.0205	11.0206	11.0207	11.0231
14.0101	.00072	.00070	.00071	.00113	.00078	.00087	.00074	.00063	.00074	.00065	.00066	.00073	.00061	.00068	.00070
14.0102	.00011	.00010	.00010	.00017	.00011	.00013	.00011	.00009	.00011	.00010	.00010	.00011	.00009	.00010	.00011
14.0103	.00016	.00015	.00014	.00020	.00016	.00016	.00014	.00011	.00013	.00012	.00012	.00013	.00011	.00012	.00012
14.0104	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00002	.00001	.00002	.00002
14.0200	.00003	.00003	.00003	.00004	.00003	.00003	.00003	.00002	.00003	.00003	.00003	.00003	.00002	.00003	.00003
14.0300	.00009	.00009	.00009	.00016	.00010	.00012	.00010	.00009	.00010	.00009	.00009	.00010	.00008	.00009	.00010
14.0400	.00008	.00007	.00007	.00011	.00009	.00009	.00007	.00006	.00007	.00007	.00006	.00007	.00006	.00007	.00007
14.0500	.00006	.00006	.00006	.00010	.00007	.00008	.00006	.00005	.00007	.00006	.00005	.00006	.00005	.00007	.00006
14.0600	.00016	.00016	.00017	.00026	.00018	.00020	.00017	.00014	.00017	.00015	.00015	.00017	.00014	.00016	.00016
14.0700	.00003	.00003	.00003	.00005	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003
14.0800	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.0900	.00011	.00011	.00011	.00017	.00013	.00013	.00011	.00009	.00012	.00010	.00009	.00012	.00009	.00010	.00012
14.1000	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1100	.00009	.00010	.00011	.00014	.00012	.00012	.00009	.00008	.00010	.00008	.00007	.00010	.00007	.00009	.00009
14.1200	.00019	.00018	.00018	.00030	.00019	.00023	.00019	.00016	.00019	.00017	.00017	.00019	.00016	.00018	.00018
14.1301	.00010	.00010	.00010	.00013	.00011	.00011	.00009	.00008	.00010	.00008	.00008	.00010	.00008	.00009	.00009
14.1302	.00001	.00001	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002
14.1401	.00011	.00010	.00010	.00014	.00012	.00010	.00009	.00008	.00009	.00009	.00008	.00009	.00008	.00009	.00009
14.1402	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1403	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1501	.00007	.00006	.00006	.00005	.00007	.00004	.00004	.00003	.00004	.00003	.00003	.00004	.00003	.00005	.00004
14.1502	.00070	.00057	.00051	.00055	.00064	.00038	.00037	.00029	.00037	.00040	.00036	.00036	.00033	.00033	.00030
14.1600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1700	.00023	.00022	.00022	.00021	.00033	.00019	.00016	.00014	.00019	.00014	.00012	.00018	.00013	.00021	.00018
14.1801	.00023	.00022	.00023	.00038	.00024	.00029	.00025	.00021	.00024	.00021	.00022	.00024	.00020	.00022	.00023
14.1802	.00002	.00002	.00002	.00004	.00003	.00003	.00003	.00002	.00003	.00002	.00002	.00003	.00002	.00002	.00002
14.1900	.00014	.00014	.00014	.00020	.00017	.00015	.00013	.00011	.00015	.00012	.00012	.00014	.00011	.00014	.00013
14.2001	.00005	.00005	.00005	.00007	.00008	.00005	.00005	.00004	.00005	.00004	.00004	.00005	.00004	.00004	.00004
14.2002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00001
14.2003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.2101	.00021	.00020	.00020	.00033	.00021	.00025	.00021	.00018	.00021	.00019	.00019	.00021	.00018	.00019	.00020
14.2102	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.2103	.00012	.00012	.00013	.00029	.00013	.00013	.00011	.00011	.00014	.00014	.00010	.00015	.00010	.00011	.00014
14.2104	.00038	.00037	.00042	.00092	.00040	.00043	.00038	.00038	.00042	.00034	.00038	.00047	.00035	.00039	.00046
14.2200	.00021	.00020	.00020	.00033	.00022	.00026	.00022	.00018	.00022	.00019	.00019	.00021	.00018	.00020	.00021
14.2300	.00009	.00008	.00009	.00013	.00009	.00011	.00009	.00007	.00009	.00008	.00008	.00009	.00007	.00008	.00008
14.2400	.00006	.00006	.00005	.00006	.00010	.00004	.00004	.00003	.00004	.00003	.00003	.00004	.00003	.00004	.00004
14.2500	.00049	.00047	.00038	.00040	.00095	.00031	.00029	.00021	.00027	.00024	.00021	.00030	.00021	.00025	.00024
14.2600	.00010	.00011	.00009	.00009	.00024	.00007	.00007	.00005	.00007	.00005	.00004	.00008	.00004	.00006	.00005
14.2700	.00013	.00013	.00013	.00015	.00016	.00012	.00011	.00010	.00012	.00010	.00010	.00011	.00009	.00010	.00010
14.2800	.00018	.00017	.00018	.00029	.00019	.00022	.00019	.00016	.00019	.00016	.00016	.00018	.00015	.00018	.00018
14.2900	.00016	.00016	.00016	.00022	.00022	.00017	.00015	.00012	.00015	.00013	.00012	.00015	.00012	.00014	.00014
14.3000	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	(*)	(*)	.00001	(*)	.00001	.00001
14.3100	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.3200	.00015	.00014	.00015	.00021	.00018	.00017	.00014	.00012	.00014	.00013	.00013	.00014	.00012	.00013	.00014
15.0101	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	.00001	.00001	(*)	.00002	.00002	.00001	.00001	.00001	.00001	.00001	(*)	.00001	(*)	.00002	.00001
16.0100	.00286	.00302	.00259	.00328	.00237	.00238	.00182	.00159	.00262	.00140	.00131	.00260	.00200	.00242	.00248
16.0200	.00012	.00013	.00014	.00017	.00013	.00015	.00010	.00010	.00012	.00009	.00009	.00012	.00009	.00012	.00013
16.0300	.00361	.00302	.00193	.00279	.00140	.00063	.00069	.00057	.00285	.00039	.00043	.00213	.00187	.00187	.00160
16.0400	.00002	.00003	.00002	.00003	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00002	.00002	.00002	.00002
17.0100	.01274	.01005	.00594	.00850	.00406	.00056	.00119	.00118	.00969	.00052	.00062	.00674	.00604	.00585	.00454
17.0200	.00016	.00032	.00028	.00033	.00010	.00017	.00033	.00005	.00028	.00005	.00011	.00036	.00016	.00037	.00039
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	.00002	.00002	.00002	.00003	.00001	.00002	.00002	.00001	.00002	.00001	.00001	.00003	.00001	.00007	.00003
17.0500	.00005	.00008	.00007	.00009	.00004	.00005	.00007	.00002	.00007	.00002	.00003	.00008	.00004	.00009	.00008
17.0600	.00012	.00019	.00019	.00030	.00018	.00021	.00016	.00009	.00013	.00009	.00008	.00016	.00008	.00020	.00020
17.0700	.00024	.00024	.00024	.00026	.00024	.00023	.00023	.00020	.00024	.00020	.00020	.00023	.00022	.00022	.00023
17.0900	.00018	.00022	.00020	.00035	.00019	.00040	.00038	.00013	.00015	.00014	.00019	.00020	.00007	.00014	.00021
17.1001	.00038	.00040	.00035	.00067	.00026	.00022	.00019	.00015	.00037	.00013	.00012	.00041	.00019	.00031	.00042
17.1002	.00012	.00012	.00009	.00011	.00006	.00005	.00006	.00003	.00010	.00003	.00003	.00009	.00007	.00009	.00008
18.0101	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0201	.00003	.00004	.00003	.00005	.00003	.00007	.00010	.00003	.00004	.00004	.00004	.00004	.00008	.00004	.00004
18.0202	.00001	.00001	.00001	.00002	.00001	.00002	.00003	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00001
18.0203	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00012	.00014	.00013	.00020	.00012	.00018	.00022	.00009	.00013	.00009	.00010	.00015	.00018	.00013	.00018
18.0400	.00037	.00052	.00043	.00071	.00042	.00093	.00134	.00048	.00049	.00053	.00061	.00058	.00118	.00049	.00060
19.0100	.00005	.00005	.00005	.00004	.00007	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003
19.0200	.00010	.00015	.00012	.00012	.00012	.00009	.00007	.00007	.00010	.00006	.00007	.00009	.00007	.00009	.00008
19.0301	.00005	.00005	.00005	.00005	.00005	.00004	.00004	.00003	.00004	.00003	.00003	.00004	.00003	.00004	.00004
19.0302	.00014	.00091	.00069	.00186	.00020	.00085	.00035	.00028	.00024	.00020	.00038	.00045	.00023	.00029	.00050
19.0303	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
19.0304	.00003	.00003	.00004	.00005	.00003	.00004	.00004	.00003	.00003	.00003	.00004	.00004	.00004	.00003	.00004
19.0305	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
19.0306	.00005	.00009	.00007	.00013	.00006	.00008	.00005	.00005	.00006	.00004	.00005	.00007	.00005	.00006	.00007
20.0100	.05207	.03702	.02900	.01441	.04159	.00935	.01272	.00555	.00946	.01131	.00956	.00803	.00811	.00762	.00462
20.0200	.08705	.05944	.04319	.02059	.06128	.01312	.01751	.00779	.01084	.01212	.01353	.01076	.01095	.01121	.00613
20.0300	.00238	.00279	.00312	.00240	.00381	.00021	.00045	.00017	.00073	.00041	.00240	.00037	.00021	.00049	.00017
20.0400	.00312	.00209	.00078	.00019	.00229	.00013	.00035	.00067	.00412	.00018	.00039	.00033	.00134	.00024	.00010
20.0501	.03133	.02144	.01519	.00733	.04461	.00327	.00680	.00651	.00499	.00657	.00785	.00494	.00291	.00549	.00143
20.0502	.01285	.01738	.02703	.00833	.02125	.00026	.00041	.00044	.00131	.00009	.00010	.00047	.00023	.00288	.00011
20.0600	.03822	.03002	.02906	.01379	.04164	.00948	.01412	.00269	.00754	.01242	.00917	.00837	.00779	.00481	.00386
20.0701	.00119	.00512	.00976	.00528	.01535	.02189	.01720	.00343	.00365	.00192	.00188	.00477	.01293	.00582	.00536
20.0702	.01797	.01352	.01436	.01468	.01001	.00053	.01270	.00009	.01285	.01301	.01243	.00920	.00031	.00467	.00013
20.0800	.00058	.00045	.00047	.00161	.00058	.00029	.00051	.00509	.00130	.01770	.00257	.00029	.00043	.00087	.00043
20.0901	.00073	.00062	.00062	.00050	.00071	.00048	.00046	.00069	.00046	.00036	.00036	.00043	.00037	.00042	.00042
20.0902	.00170	.00212	.00332	.00328	.00223	.00118	.00140	.00023	.00061	.00045	.00065	.00060	.00065	.00093	.00061

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11.0101	11.0102	11.0103	11.0104	11.0105	11.0106	11.0107	11.0201	11.0202	11.0203	11.0204	11.0205	11.0206	11.0207	11.0231
20.0903	.00523	.00575	.00495	.00369	.00675	.00166	.00258	.00132	.00627	.00138	.00137	.00219	.00114	.00870	.00236
21.0000	.00034	.00037	.00043	.00042	.00036	.00036	.00031	.00019	.00032	.00023	.00032	.00029	.00031	.00028	.00032
22.0101	.00022	.00021	.00022	.00017	.00029	.00012	.00018	.00008	.00014	.00010	.00007	.00015	.00015	.00014	.00013
22.0102	.00003	.00003	.00004	.00004	.00004	.00005	.00002	.00003	.00004	.00004	.00002	.00004	.00002	.00004	.00005
22.0103	.00003	.00004	.00003	.00004	.00004	.00003	.00002	.00004	.00003	.00006	.00002	.00004	.00002	.00004	.00003
22.0200	.00002	.00002	.00002	.00002	.00003	.00001	.00001	(*)	.00001	.00001	(*)	.00001	.00001	.00001	.00001
22.0300	.00065	.00046	.00061	.00083	.00078	.00108	.00132	.00014	.00055	.00010	.00007	.00119	.00033	.00025	.00249
22.0400	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00003	.00001	.00002	.00005
23.0100	.00004	.00008	.00007	.00017	.00006	.00002	.00003	.00003	.00014	.00002	.00003	.00009	.00002	.00023	.00012
23.0200	.00002	.00003	.00003	.00007	.00002	.00004	.00007	.00002	.00007	.00003	.00011	.00007	.00003	.00008	.00006
23.0300	.00007	.00007	.00008	.00010	.00008	.00005	.00008	.00003	.00008	.00003	.00004	.00008	.00004	.00226	.00009
23.0400	.00081	.00200	.00173	.00523	.00126	.00050	.00071	.00084	.00432	.00040	.00070	.00284	.00067	.00690	.00388
23.0500	.00028	.00060	.00054	.00083	.00015	.00164	.00361	.00046	.00150	.00023	.00029	.00250	.00120	.00125	.00154
23.0600	.00004	.00003	.00003	.00003	.00006	.00003	.00004	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00002
23.0700	.00005	.00005	.00005	.00007	.00006	.00005	.00007	.00005	.00008	.00005	.00004	.00008	.00004	.00012	.00008
24.0100	.00097	.00091	.00086	.00094	.00120	.00079	.00073	.00061	.00082	.00063	.00055	.00075	.00060	.00087	.00073
24.0200	.00332	.00340	.00333	.00440	.00482	.00389	.00352	.00301	.00376	.00310	.00267	.00349	.00297	.00422	.00350
24.0300	.00259	.00292	.00319	.00338	.00387	.00304	.00254	.00187	.00273	.00204	.00152	.00266	.00180	.00269	.00274
24.0400	.00019	.00019	.00019	.00032	.00023	.00029	.00017	.00020	.00022	.00017	.00017	.00025	.00026	.00021	.00023
24.0500	.00027	.00028	.00026	.00042	.00038	.00032	.00027	.00024	.00029	.00022	.00023	.00027	.00022	.00029	.00025
24.0602	.00172	.00155	.00185	.00071	.00213	.00071	.00115	.00097	.00330	.00028	.00101	.00141	.00076	.00319	.00170
24.0701	.00080	.00087	.00096	.00200	.00129	.00166	.00165	.00076	.00091	.00099	.00100	.00110	.00118	.00092	.00105
24.0702	.00117	.00127	.00131	.00135	.00154	.00125	.00092	.00092	.00096	.00084	.00078	.00103	.00089	.00098	.00104
24.0703	.00022	.00023	.00024	.00027	.00025	.00027	.00025	.00020	.00024	.00021	.00022	.00025	.00023	.00024	.00025
24.0704	.00006	.00005	.00007	.00005	.00006	.00004	.00004	.00028	.00009	.00004	.00004	.00004	.00004	.00012	.00004
24.0705	.00004	.00004	.00004	.00007	.00007	.00006	.00005	.00005	.00006	.00005	.00004	.00005	.00005	.00007	.00005
24.0706	.00120	.00114	.00073	.00392	.00437	.00200	.00214	.00211	.00321	.00201	.00058	.00149	.00086	.00486	.00152
25.0000	.00402	.00436	.00476	.00485	.00516	.00486	.00438	.00343	.00456	.00339	.00279	.00457	.00345	.00443	.00463
26.0100	.00251	.00263	.00258	.00275	.00334	.00231	.00220	.00190	.00224	.00206	.00204	.00231	.00213	.00213	.00221
26.0200	.00093	.00096	.00094	.00100	.00121	.00093	.00087	.00078	.00091	.00083	.00084	.00092	.00087	.00089	.00089
26.0301	.00012	.00012	.00011	.00012	.00015	.00015	.00014	.00014	.00015	.00014	.00015	.00015	.00016	.00017	.00015
26.0302	.00013	.00014	.00013	.00014	.00017	.00014	.00013	.00012	.00014	.00013	.00013	.00014	.00014	.00014	.00014
26.0400	.00034	.00035	.00034	.00037	.00042	.00035	.00032	.00029	.00034	.00031	.00032	.00034	.00032	.00033	.00033
26.0501	.00302	.00308	.00301	.00322	.00387	.00292	.00280	.00244	.00283	.00256	.00256	.00287	.00267	.00279	.00278
26.0502	.00015	.00015	.00015	.00016	.00019	.00014	.00013	.00012	.00014	.00012	.00012	.00014	.00013	.00013	.00013
26.0601	.00083	.00085	.00086	.00097	.00093	.00099	.00090	.00087	.00097	.00087	.00096	.00095	.00091	.00097	.00095
26.0602	.00024	.00024	.00025	.00038	.00026	.00026	.00024	.00025	.00029	.00026	.00035	.00028	.00033	.00029	.00028
26.0700	.00009	.00008	.00006	.00023	.00025	.00012	.00013	.00012	.00019	.00012	.00005	.00010	.00006	.00028	.00010
26.0801	.00006	.00006	.00006	.00007	.00007	.00006	.00006	.00005	.00006	.00006	.00006	.00006	.00006	.00006	.00006
26.0802	.00003	.00003	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003
26.0803	.00017	.00018	.00017	.00019	.00023	.00017	.00016	.00014	.00017	.00015	.00015	.00016	.00015	.00016	.00016
26.0804	.00005	.00005	.00005	.00005	.00006	.00005	.00005	.00004	.00005	.00004	.00004	.00005	.00004	.00004	.00004
26.0805	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.01760	.01924	.01943	.02248	.02849	.01907	.01700	.01520	.01770	.01676	.01330	.01831	.01368	.01719	.01805
27.0201	.00071	.00066	.00062	.00066	.00089	.00052	.00048	.00041	.00051	.00046	.00040	.00050	.00040	.00048	.00047
27.0202	.00019	.00018	.00017	.00017	.00021	.00014	.00013	.00011	.00014	.00012	.00010	.00013	.00011	.00013	.00013
27.0300	.00109	.00088	.00075	.00060	.00112	.00045	.00046	.00032	.00045	.00043	.00035	.00041	.00034	.00042	.00035
27.0401	.00016	.00019	.00017	.00017	.00028	.00017	.00014	.00012	.00016	.00013	.00011	.00015	.00011	.00015	.00014
27.0402	.00240	.00214	.00232	.00171	.00570	.00118	.00116	.00130	.00099	.00128	.00087	.00097	.00072	.00119	.00086
27.0403	.00028	.00033	.00037	.00073	.00031	.00033	.00031	.00037	.00045	.00041	.00055	.00038	.00028	.00046	.00032
27.0404	.00023	.00024	.00023	.00028	.00037	.00024	.00022	.00018	.00023	.00019	.00016	.00022	.00018	.00024	.00021
27.0405	.00016	.00017	.00017	.00018	.00025	.00016	.00015	.00013	.00015	.00013	.00012	.00015	.00013	.00015	.00015
27.0406	.00168	.00173	.00178	.00205	.00196	.00202	.00182	.00154	.00169	.00162	.00184	.00178	.00163	.00168	.00179
28.0100	.00598	.00722	.00901	.00750	.01090	.00870	.00527	.00419	.00635	.00555	.00336	.00673	.00366	.00687	.00749
28.0200	.00085	.00084	.00088	.00086	.00105	.00079	.00060	.00055	.00082	.00059	.00049	.00078	.00057	.00074	.00081
28.0300	.00032	.00030	.00024	.00034	.00023	.00016	.00015	.00012	.00028	.00012	.00010	.00025	.00020	.00022	.00023
28.0400	.00350	.00305	.00220	.00294	.00184	.00106	.00100	.00082	.00287	.00072	.00065	.00230	.00188	.00204	.00186
29.0100	.00044	.00047	.00049	.00059	.00065	.00052	.00044	.00032	.00047	.00039	.00034	.00053	.00032	.00047	.00059
29.0201	.00057	.00106	.00092	.00143	.00105	.00063	.00088	.00106	.00116	.00046	.00041	.00081	.00036	.00037	.00041
29.0202	.00032	.00035	.00031	.00032	.00044	.00023	.00023	.00020	.00024	.00017	.00018	.00023	.00016	.00018	.00018
29.0203	.00029	.00033	.00031	.00036	.00040	.00037	.00026	.00023	.00029	.00024	.00033	.00030	.00031	.00026	.00029
29.0300	.00005	.00008	.00008	.00010	.00009	.00006	.00006	.00007	.00008	.00005	.00004	.00007	.00004	.00005	.00005
30.0000	.01275	.01323	.00831	.00685	.03818	.00519	.00600	.00316	.00457	.00344	.00266	.00653	.00295	.00418	.00374
31.0101	.03046	.03137	.02827	.04558	.04268	.03186	.03499	.03245	.02913	.02638	.04277	.03505	.04316	.02759	.03473
31.0102	.00081	.00087	.00088	.00104	.00083	.00099	.00087	.00085	.00094	.00084	.00095	.00093	.00086	.00088	.00094
31.0103	.00024	.00025	.00029	.00033	.00032	.00036	.00052	.00031	.00033	.00035	.00031	.00033	.00026	.00034	.00035
31.0200	.00099	.00270	.00456	.00227	.00047	.00752	.00267	.00163	.00779	.00108	.00102	.00702	.00237	.00780	.00599
31.0300	.00895	.00883	.00690	.00234	.00542	.00251	.00155	.00208	.00468	.00187	.00820	.00555	.00553	.00860	.00585
32.0100	.00214	.00218	.00218	.00238	.00222	.00223	.00231	.00203	.00213	.00196	.00210	.00218	.00212	.00201	.00215
32.0200	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001	.00001	.00001
32.0301	.00001	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00002
32.0302	.00195	.00183	.00232	.00185	.00246	.00138	.00150	.00116	.00168	.00105	.00089	.00157	.00124	.00135	.00152
32.0400	.01323	.01834	.02806	.01976	.02536	.02506	.01296	.00966	.01664	.01648	.00779	.01793	.00858	.01967	.02088
32.0500	.00054	.00055	.00067	.00071	.00057	.00067	.00059	.00089	.00071	.00063	.00078	.00072	.00050	.00049	.00070
33.0001	.00004	.00004	.00003	.00004	.00004	.00003	.00003	.00003	.00003	.00002	.00003	.00004	.00003	.00003	.00003
34.0100	.00004	.00004	.00003	.00002	.00004	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00002
34.0201	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00003	.00006	.00004	.00016	.00004	.00003	.00002	.00003	.00004	.00002	.00002	.00004	.00002	.00003	.00005
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00003	.00003	.00003	.00003	.00003	.00002	.00002	.00002	.00004	.00002	.00002	.00005	.00002	.00002	.00005
34.0305	.00008	.00007	.00006	.00005	.00008	.00004	.00004	.00003	.00006	.00004	.00004	.00005	.00004	.00004	.00004
35.0100	.00321	.00304	.00295	.00310	.00426	.00359	.00468	.00269	.00473	.00452	.00213	.00601	.00752	.00419	.00378
35.0200	.00019	.00018	.00019	.00026	.00021	.00019	.00017	.00015	.00019	.00016	.00014	.00020	.00017	.00017	.00018
36.0100	.01281	.00969	.00815	.01622	.00925	.01498	.01027	.00480	.00893	.00964	.01425	.01082	.01622	.00956	.00949
36.0200	.00550	.00767	.01025	.01750	.00309	.00487	.00550	.00226	.00474	.00171	.00113	.00411	.00938	.00595	.00260
36.0300	.00149	.00418	.00250	.00247	.00283	.00509	.00910	.00040	.00128	.00008	.00036	.00092	.00193	.00176	.00352
36.0400	.00051	.00073	.00089	.00077	.00089	.00165	.00142	.01657	.00050	.00121	.00046	.00200	.00188	.00051	.00187
36.0500	.00071	.00094	.00098	.00076	.00073	.00043	.00033	.00048	.00065	.00005	.00012	.00131	.00099	.00081	.00029

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11.0101	11.0102	11.0103	11.0104	11.0105	11.0106	11.0107	11.0201	11.0202	11.0203	11.0204	11.0205	11.0206	11.0207	11.0231
36.0600	.00155	.00288	.00387	.00315	.00187	.00228	.00129	.00083	.00269	.00195	.00038	.00174	.00245	.00236	.00200
36.0701	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00007	.00002	.00002	.00001	.00003	.00003	.00002	.00002
36.0702	.00005	.00012	.00007	.00007	.00008	.00015	.00027	.00001	.00004	(*)	.00001	.00003	.00006	.00005	.00010
36.0800	.00014	.00158	.00047	.00029	.00016	.00096	.00041	.00047	.00068	.00026	.00018	.00015	.00045	.00038	.00079
36.0900	.00003	.00005	.00005	.00004	.00004	.00006	.00006	.00003	.00005	.00003	.00002	.00004	.00005	.00004	.00005
36.1000	.00640	.00538	.00392	.00427	.00261	.00838	.01424	.00231	.00390	.00313	.00448	.00812	.01753	.00556	.00528
36.1100	.00291	.00517	.00670	.00999	.00425	.01408	.00938	.00532	.00605	.01828	.02421	.00899	.02553	.01386	.01569
36.1200	.03559	.02392	.02025	.01755	.02377	.03767	.01380	.01389	.02049	.02654	.04476	.01919	.02446	.02457	.02190
36.1300	.00039	.00049	.00056	.00075	.00050	.00066	.00087	.00164	.00064	.00064	.00051	.00080	.00087	.00061	.00060
36.1400	.00507	.00727	.00798	.00860	.01041	.00544	.00339	.00083	.00219	.00169	.00035	.00368	.00057	.00112	.00426
36.1500	.00092	.00161	.00094	.00055	.00067	.00600	.00219	.00023	.00788	.00007	.00017	.00308	.00291	.00269	.00304
36.1600	.00245	.00190	.00193	.00196	.00230	.00164	.00149	.00210	.00177	.00128	.00137	.00158	.00133	.00166	.00151
36.1700	.00146	.00287	.00348	.00333	.00456	.00096	.00275	.00161	.00141	.00025	.00123	.00307	.00067	.00183	.00130
36.1800	.00050	.00064	.00062	.00065	.00062	.00065	.00053	.00069	.00079	.00067	.00066	.00094	.00077	.00065	.00081
36.1900	.00201	.00383	.00192	.00267	.00209	.00205	.00258	.00514	.00262	.00153	.00177	.00190	.00211	.00280	.00244
36.2000	.00839	.00708	.00588	.00297	.00597	.00768	.00239	.00320	.00497	.00364	.00114	.00800	.00269	.00817	.00874
36.2100	.00019	.00023	.00024	.00024	.00025	.00033	.00030	.03395	.00020	.00027	.00018	.00037	.00034	.00020	.00035
36.2200	.00023	.00026	.00026	.00028	.00030	.00044	.00029	.00145	.00044	.00036	.00056	.00043	.00024	.00031	.00036
37.0101	.02586	.03031	.03939	.06671	.02746	.05295	.08009	.06498	.06590	.08607	.07282	.06714	.05378	.05908	.05660
37.0102	.00081	.00095	.00133	.00199	.00076	.00152	.00211	.00179	.00181	.00225	.00191	.00181	.00152	.00165	.00160
37.0103	.00415	.00583	.00592	.00712	.00327	.00714	.00954	.00265	.00366	.00445	.00842	.00557	.00614	.00389	.00405
37.0104	.00165	.00192	.00250	.00427	.00181	.00340	.00513	.00425	.00427	.00559	.00457	.00433	.00341	.00385	.00372
37.0105	.00165	.00191	.00248	.00420	.00181	.00334	.00506	.00425	.00421	.00559	.00453	.00430	.00340	.00380	.00371
37.0200	.00697	.00793	.01424	.01463	.00306	.00930	.00723	.00851	.00855	.00702	.00641	.00738	.00858	.00882	.00887
37.0300	.00054	.00057	.00068	.00080	.00050	.00078	.00063	.00150	.00082	.00077	.00084	.00083	.00061	.00059	.00080
37.0401	.00039	.00043	.00054	.00067	.00037	.00062	.00061	.00065	.00065	.00060	.00083	.00061	.00045	.00055	.00063
37.0402	.00042	.00068	.00057	.00097	.00057	.00065	.00081	.00066	.00068	.00064	.00057	.00058	.00056	.00060	.00060
38.0100	.00451	.00516	.00598	.00665	.00529	.00884	.00533	.00591	.00675	.00584	.00496	.00641	.00465	.00623	.00808
38.0200	.00044	.00056	.00055	.00077	.00064	.00073	.00093	.00062	.00065	.00069	.00062	.00070	.00084	.00064	.00077
38.0300	.00055	.00059	.00066	.00085	.00061	.00085	.00088	.00070	.00080	.00076	.00066	.00080	.00063	.00076	.00086
38.0400	.00565	.00589	.00671	.00765	.00744	.00865	.01285	.00661	.00782	.00842	.00760	.00785	.00613	.00810	.00844
38.0500	.00075	.00086	.00097	.00117	.00099	.00133	.00133	.00123	.00121	.00150	.00109	.00115	.00133	.00116	.00134
38.0600	.00310	.00349	.00386	.00462	.00400	.00527	.00578	.00396	.00448	.00446	.00396	.00449	.00391	.00440	.00513
38.0700	.00462	.00546	.00645	.00687	.00472	.00806	.00466	.00495	.00650	.00461	.00389	.00631	.00385	.00582	.00737
38.0800	.00873	.00905	.01004	.01189	.01161	.01291	.02106	.00841	.01228	.01402	.01237	.01268	.01000	.01246	.01357
38.0900	.00094	.00109	.00127	.00134	.00138	.00210	.00104	.00174	.00173	.00260	.00116	.00139	.00323	.00158	.00244
38.1000	.00603	.00718	.00875	.00986	.01108	.02125	.00619	.00716	.01307	.01056	.00869	.01113	.00515	.01289	.01916
38.1100	.00086	.00088	.00117	.00118	.00081	.00132	.00109	.00127	.00133	.00099	.00133	.00126	.00087	.00105	.00135
38.1200	.00060	.00058	.00063	.00066	.00048	.00077	.00072	.00093	.00070	.00058	.00093	.00068	.00050	.00057	.00069
38.1300	.00040	.00038	.00040	.00042	.00032	.00045	.00032	.00027	.00039	.00025	.00023	.00039	.00028	.00036	.00046
38.1400	.00007	.00008	.00010	.00012	.00007	.00013	.00011	.00023	.00013	.00015	.00014	.00014	.00008	.00011	.00012
39.0100	.00109	.00110	.00088	.00095	.00232	.00076	.00076	.00061	.00071	.00061	.00060	.00082	.00058	.00068	.00067
39.0200	.00048	.00050	.00047	.00050	.00100	.00042	.00037	.00043	.00043	.00037	.00029	.00045	.00026	.00043	.00038
40.0100	.00214	.00331	.00386	.00454	.00163	.00263	.00167	.00034	.00113	.00022	.00076	.00128	.00278	.00148	.00227
40.0200	.00731	.00602	.00329	.00307	.00311	.00346	.00223	.00057	.00194	.00030	.00059	.00286	.00283	.00153	.00294
40.0300	.00339	.00521	.00519	.00383	.00652	.00454	.00345	.00309	.00570	.00233	.00036	.00687	.00224	.00327	.00900
40.0400	.00268	.00170	.00252	.03145	.00181	.01427	.01896	.03571	.03810	.03915	.02421	.03473	.00459	.04037	.02556
40.0500	.01305	.01365	.01536	.01161	.02117	.01739	.04057	.00585	.00961	.01511	.01465	.01005	.01045	.01847	.00916
40.0600	.00273	.00243	.00321	.00527	.00140	.01297	.00671	.01959	.00749	.01396	.01348	.01178	.00353	.00978	.00906
40.0700	.01072	.00741	.00749	.01086	.01749	.01612	.04122	.00841	.01072	.00710	.00673	.01259	.01379	.00754	.01821
40.0800	.00209	.00396	.00347	.00661	.00303	.01002	.01425	.00351	.00525	.00431	.00104	.00721	.00408	.00643	.01010
40.0901	.00218	.00262	.00278	.03086	.00196	.00028	.00045	.01625	.01619	.06285	.03793	.01883	.02750	.01052	.00036
40.0902	.00099	.00125	.00594	.01016	.00177	.01050	.00428	.00208	.01585	.00547	.01199	.01196	.00679	.00577	.00790
41.0100	.00329	.00376	.00406	.00506	.00357	.00450	.00412	.00474	.00442	.00487	.00383	.00496	.00314	.00517	.00443
41.0201	.00067	.00069	.00073	.00110	.00073	.00083	.00091	.00080	.00092	.00092	.00091	.00101	.00081	.00087	.00090
41.0202	.00002	.00003	.00003	.00004	.00003	.00003	.00002	.00002	.00003	.00002	.00002	.00003	.00002	.00003	.00003
41.0203	.00294	.00306	.00380	.00821	.00305	.00355	.00453	.00438	.00519	.00527	.00372	.00555	.00283	.00496	.00421
42.0100	.00006	.00005	.00005	.00006	.00005	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00003	.00004	.00004
42.0201	.00151	.00156	.00165	.00180	.00185	.00120	.00139	.00150	.00151	.00128	.00225	.00083	.00079	.00115	.00075
42.0202	.00056	.00057	.00062	.00053	.00054	.00038	.00029	.00024	.00029	.00031	.00025	.00050	.00015	.00035	.00023
42.0300	.01009	.00909	.00952	.00838	.00746	.00865	.00505	.00343	.00709	.00193	.00154	.00662	.00456	.00841	.00982
42.0401	.00115	.00113	.00127	.00143	.00115	.00166	.00139	.00118	.00138	.00118	.00077	.00137	.00102	.00151	.00156
42.0402	.00113	.00109	.00131	.00214	.00141	.00202	.00272	.00208	.00212	.00206	.00237	.00214	.00141	.00185	.00220
42.0500	.00326	.00375	.00396	.00569	.00366	.00713	.00623	.00260	.00405	.00437	.00767	.00622	.00591	.00356	.00488
42.0700	.00010	.00011	.00012	.00023	.00011	.00019	.00016	.00013	.00017	.00015	.00020	.00021	.00025	.00014	.00020
42.0800	.00474	.00366	.00567	.00871	.00468	.01045	.00757	.05404	.01418	.01740	.01741	.01383	.01075	.00525	.00956
42.1000	.00017	.00017	.00017	.00019	.00027	.00019	.00015	.00012	.00017	.00014	.00009	.00017	.00011	.00020	.00018
42.1100	.00196	.00202	.00227	.00319	.00254	.00289	.00362	.00251	.00285	.00303	.00311	.00266	.00240	.00282	.00256
43.0100	.00023	.00026	.00030	.00033	.00024	.00038	.00030	.00048	.00036	.00039	.00035	.00041	.00023	.00034	.00039
43.0200	.00117	.00128	.00162	.00173	.00115	.00170	.00144	.00151	.00170	.00124	.00248	.00164	.00140	.00132	.00181
44.0001	.00061	.00057	.00062	.00068	.00067	.00069	.00087	.00063	.00058	.00058	.00066	.00066	.00075	.00051	.00071
44.0002	.00010	.00010	.00010	.00011	.00009	.00012	.00011	.00007	.00009	.00008	.00015	.00011	.00017	.00008	.00011
45.0100	.00127	.00140	.00156	.00181	.00135	.00197	.00169	.00389	.00184	.00194	.00225	.00222	.00195	.00158	.00189
45.0200	.00084	.00084	.00086	.00104	.00086	.00140	.00096	.00090	.00111	.00117	.00146	.00110	.00128	.00103	.00123
45.0300	.00033	.00037	.00047	.00053	.00034	.00054	.00046	.00141	.00057	.00066	.00068	.00062	.00052	.00038	.00053
46.0100	.00003	.00003	.00197	.00768	.00060	.00604	.00362	.00096	.00916	.00096	.04638	.00366	.00003	.00094	.00581
46.0200	.00022	.00024	.00027	.00284	.00024	.00090	.00041	.00117	.00267	.00203	.00318	.00257	.00045	.00064	.00490
46.0300	.00006	.00007	.00008	.00013	.00008	.00011	.00010	.01821	.00012	.00237	.00244	.00264	.00008	.00007	.00012
46.0400	.00026	.00023	.00023	.00026	.00024	.00024	.00024	.00030	.00024	.00023	.00032	.00025	.00025	.00020	.00026
47.0100	.00025	.00027	.00035	.00041	.00025	.00041	.00035	.00053	.00043	.00037	.00042	.00042	.00030	.00034	.00043
47.0200	.00019	.00019	.00023	.00032	.00020	.00031	.00034	.00029	.00029	.00031	.00028	.00031	.00025	.00027	.00031
47.0300	.00174	.00189	.00226	.00257	.00180	.00261	.00253	.00247	.00249	.00226	.00248	.00250	.00188	.00223	.00271
47.0401	.00062	.00048	.00043	.00108	.00053	.00069	.00080	.00044	.00039	.00038	.00047	.00042	.00020	.00037	.00032
47.0402	.00006	.00006	.00009	.00011	.00005	.00009	.00009	.00011	.00008	.00008	.00008	.00009	.00009	.00008	.00009
47.0403	.00008	.00009	.00011	.00016	.00008	.00018	.00017	.00024	.00017	.00019	.00017	.00020	.00011	.00017	.00017
48.0100	.00010	.00011	.00016	.00023	.00010	.00022	.00017	.00017	.00021	.00013	.00035	.00020	.00018	.00013	.00021
48.0200	.00024	.00021	.00016	.00021	.00012	.00007	.00008	.00009	.00019	.00005	.00005	.00016	.00013	.00014	.00013
48.0300	.00021	.00017	.00017	.00009	.00022	.00006	.00007	.00004	.00006	.00006	.00005	.00005	.00005	.00006	.00003
48.0400	.00016	.00016	.00017	.00021	.00022	.00019	.00016	.00024	.00021	.00014	.00039	.00020	.00010	.00017	.00020
48.0500	.00009	.00009	.00009	.00009	.00010	.00009	.00009	.00007	.00007	.00007	.00010	.00008	.00011	.00007	.00008

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11.0101	11.0102	11.0103	11.0104	11.0105	11.0106	11.0107	11.0201	11.0202	11.0203	11.0204	11.0205	11.0206	11.0207	11.0231
48.0600	.00045	.00050	.00062	.00075	.00060	.00065	.00056	.00073	.00066	.00058	.00049	.00068	.00044	.00060	.00071
49.0100	.00286	.00649	.00975	.00355	.00127	.00505	.00387	.00291	.00397	.00248	.00170	.00428	.00353	.00235	.00534
49.0200	.00077	.00086	.00110	.00132	.00077	.00127	.00115	.00130	.00132	.00112	.00162	.00130	.00091	.00106	.00143
49.0300	.00100	.00150	.00254	.00655	.00063	.00494	.00382	.00119	.00521	.00215	.00259	.00735	.00110	.00502	.01094
49.0400	.00024	.00030	.00039	.00059	.00020	.00053	.00060	.00048	.00045	.00052	.00039	.00048	.00044	.00043	.00053
49.0500	.00077	.00084	.00103	.00125	.00077	.00119	.00102	.00123	.00116	.00100	.00145	.00119	.00085	.00092	.00133
49.0600	.00007	.00007	.00009	.00012	.00007	.00009	.00009	.00008	.00011	.00009	.00007	.00012	.00006	.00007	.00012
49.0700	.00029	.00049	.00068	.00194	.00032	.00172	.00120	.00120	.00090	.00081	.00057	.00095	.00182	.00053	.00077
50.0001	.00016	.00019	.00020	.00032	.00016	.00029	.00045	.00018	.00019	.00017	.00030	.00021	.00026	.00020	.00024
50.0002	.00318	.00338	.00399	.00474	.00321	.00423	.00374	.00419	.00448	.00389	.00450	.00434	.00345	.00394	.00438
51.0101	.00042	.00044	.00046	.00062	.00048	.00060	.00058	.00057	.00059	.00064	.00043	.00059	.00044	.00063	.00061
51.0102	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003
51.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
51.0400	.00036	.00039	.00043	.00057	.00045	.00054	.00051	.00042	.00048	.00042	.00040	.00047	.00042	.00053	.00052
52.0100	.00003	.00003	.00004	.00004	.00004	.00004	.00003	.00003	.00004	.00003	.00004	.00004	.00003	.00003	.00004
52.0200	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00002
52.0300	.01512	.01392	.02694	.00968	.00987	.01349	.00711	.01555	.02268	.01067	.00909	.01364	.00698	.01610	.01981
52.0400	.00007	.00009	.00016	.00024	.00007	.00022	.00013	.00009	.00024	.00016	.00074	.00018	.00009	.00010	.00021
52.0500	.00056	.00115	.00144	.00061	.00037	.00102	.00072	.00036	.00102	.00025	.00147	.00202	.00074	.00063	.00131
53.0100	.00010	.00011	.00012	.00016	.00012	.00020	.00012	.00017	.00015	.00021	.00007	.00015	.00011	.00019	.00017
53.0200	.00048	.00046	.00056	.00054	.00049	.00090	.00058	.00055	.00095	.00062	.00045	.00086	.00073	.00079	.00089
53.0300	.00584	.00641	.01046	.01224	.00651	.02009	.00675	.00846	.01035	.00821	.00313	.00626	.00552	.01355	.01007
53.0400	.00214	.00229	.00348	.00256	.00190	.00288	.00201	.00250	.00326	.00180	.00263	.00286	.00148	.00232	.00357
53.0500	.00121	.00131	.00194	.00222	.00130	.00319	.00155	.00194	.00206	.00170	.00124	.00161	.00127	.00231	.00211
53.0600	.00041	.00047	.00051	.00088	.00045	.00073	.00109	.00086	.00086	.00085	.00082	.00105	.00072	.00075	.00067
53.0700	.00033	.00037	.00051	.00064	.00032	.00054	.00064	.00148	.00056	.00063	.00054	.00056	.00049	.00054	.00055
53.0800	.00016	.00017	.00021	.00020	.00018	.00028	.00018	.00019	.00025	.00020	.00012	.00023	.00017	.00024	.00026
54.0100	.00018	.00015	.00024	.00023	.00014	.00024	.00024	.00014	.00022	.00012	.00011	.00026	.00013	.00014	.00026
54.0200	.00051	.00043	.00092	.00049	.00034	.00057	.00043	.00047	.00081	.00036	.00030	.00066	.00027	.00049	.00066
54.0300	.00014	.00010	.00019	.00017	.00009	.00018	.00015	.00009	.00017	.00007	.00008	.00019	.00007	.00009	.00019
54.0400	.00204	.00187	.00149	.00257	.00150	.00068	.00064	.00054	.00046	.00046	.00018	.00052	.00023	.00050	.00054
54.0500	.00038	.00025	.00168	.00064	.00047	.00124	.00140	.00029	.00163	.00026	.00004	.00179	.00065	.00036	.00057
54.0600	.00004	.00004	.00007	.00005	.00004	.00008	.00008	.00004	.00007	.00004	.00007	.00008	.00010	.00004	.00006
54.0700	.00258	.00129	.00297	.00338	.00116	.00326	.00288	.00071	.00249	.00062	.00094	.00376	.00039	.00052	.00322
55.0100	.00040	.00054	.00047	.00075	.00049	.00044	.00027	.00055	.00072	.00058	.00055	.00069	.00061	.00059	.00069
55.0200	.00630	.00470	.00468	.00424	.00585	.01193	.00763	.00703	.01531	.00892	.00330	.01426	.01344	.01217	.01228
55.0300	.00604	.00648	.00656	.00568	.00753	.00716	.00675	.00578	.00459	.00695	.00308	.00628	.00543	.00486	.00912
56.0100	.00019	.00021	.00022	.00040	.00022	.00026	.00019	.00026	.00028	.00043	.00027	.00031	.00033	.00026	.00029
56.0200	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001
56.0300	.00056	.00067	.00069	.00081	.00064	.00077	.00067	.00059	.00063	.00088	.00069	.00068	.00067	.00069	.00072
56.0400	.00255	.00349	.00229	.00372	.00407	.00229	.00126	.00586	.00293	.01203	.00122	.00430	.00149	.00588	.00278
57.0100	.00017	.00020	.00020	.00022	.00021	.00022	.00017	.00022	.00022	.00034	.00013	.00026	.00020	.00026	.00024
57.0200	.00082	.00094	.00091	.00105	.00101	.00111	.00087	.00112	.00099	.00146	.00068	.00110	.00091	.00118	.00116
57.0300	.00122	.00143	.00141	.00172	.00154	.00181	.00137	.00180	.00156	.00251	.00094	.00172	.00122	.00195	.00179
58.0100	.00030	.00037	.00034	.00044	.00033	.00037	.00046	.00033	.00036	.00034	.00050	.00034	.00032	.00034	.00036
58.0200	.00005	.00004	.00004	.00004	.00005	.00007	.00005	.00005	.00008	.00006	.00004	.00008	.00008	.00007	.00007
58.0300	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00002	.00002
58.0400	.00039	.00045	.00051	.00059	.00045	.00060	.00039	.00045	.00053	.00044	.00052	.00053	.00046	.00048	.00058
58.0500	.00068	.00086	.00102	.00138	.00098	.00120	.00099	.00208	.00132	.00100	.00070	.00093	.00069	.00173	.00128
59.0100	.00003	.00003	.00003	.00006	.00003	.00005	.00006	.00010	.00006	.00004	.00017	.00005	.00002	.00003	.00005
59.0200	.00005	.00004	.00004	.00005	.00005	.00005	.00007	.00020	.00005	.00008	.00007	.00008	.00004	.00005	.00005
59.0301	.00049	.00056	.00075	.00088	.00040	.00066	.00060	.00054	.00060	.00048	.00059	.00065	.00057	.00056	.00063
59.0302	.00379	.00397	.00434	.00613	.00404	.00511	.00438	.00386	.00441	.00340	.00427	.00471	.00355	.00395	.00450
60.0100	.00006	.00007	.00007	.00009	.00009	.00008	.00007	.00010	.00009	.00013	.00006	.00010	.00006	.00010	.00010
60.0200	.00032	.00034	.00040	.00049	.00035	.00050	.00049	.00059	.00048	.00046	.00047	.00051	.00040	.00042	.00051
60.0400	.00030	.00035	.00036	.00038	.00037	.00047	.00039	.00036	.00051	.00037	.00024	.00054	.00038	.00043	.00058
61.0100	.00017	.00015	.00016	.00047	.00016	.00027	.00030	.00055	.00053	.00053	.00037	.00050	.00015	.00054	.00040
61.0200	.00002	.00002	.00002	.00003	.00003	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00002	.00003	.00003
61.0300	.00070	.00067	.00068	.00083	.00069	.00068	.00074	.00070	.00073	.00073	.00064	.00075	.00056	.00067	.00072
61.0500	.00014	.00014	.00014	.00015	.00013	.00023	.00023	.00016	.00014	.00014	.00033	.00018	.00039	.00015	.00021
61.0601	.00003	.00003	.00003	.00004	.00002	.00003	.00003	.00004	.00004	.00003	.00003	.00003	.00002	.00002	.00003
61.0602	.00009	.00006	.00007	.00007	.00005	(*)	.00006	(*)	.00006	.00006	.00006	.00004	(*)	.00002	(*)
61.0603	.00001	.00001	.00001	.00009	.00001	(*)	(*)	.00004	.00004	.00017	.00011	.00005	.00008	.00005	(*)
61.0700	.00003	.00005	.00004	.00003	.00003	.00002	.00002	.00003	.00004	.00005	.00013	.00004	.00003	.00002	.00005
62.0100	.00006	.00007	.00008	.00014	.00007	.00012	.00010	.00018	.00014	.00016	.00009	.00013	.00008	.00017	.00013
62.0200	.00029	.00031	.00039	.00084	.00031	.00085	.00069	.00102	.00091	.00060	.00034	.00073	.00071	.00075	.00110
62.0300	.00272	.00288	.00395	.00343	.00202	.00778	.00545	.00293	.00510	.00261	.00090	.00672	.00532	.00601	.00853
62.0400	.00004	.00004	.00004	.00007	.00005	.00008	.00006	.00007	.00006	.00005	.00003	.00009	.00009	.00008	.00008
62.0500	.00017	.00019	.00022	.00072	.00020	.00061	.00021	.00053	.00023	.00019	.00018	.00060	.00056	.00056	.00064
62.0600	.00005	.00004	.00003	.00003	.00006	.00003	.00004	.00002	.00002	.00003	.00002	.00003	.00002	.00003	.00003
62.0700	.00015	.00014	.00019	.00014	.00013	.00015	.00011	.00013	.00018	.00011	.00009	.00015	.00010	.00015	.00018
63.0100	.00006	.00007	.00007	.00008	.00008	.00009	.00010	.00036	.00009	.00010	.00005	.00009	.00008	.00009	.00010
63.0200	.00005	.00005	.00005	.00006	.00006	.00006	.00006	.00004	.00005	.00005	.00007	.00005	.00006	.00005	.00005
63.0300	.00102	.00112	.00113	.00128	.00125	.00136	.00110	.00105	.00115	.00111	.00115	.00120	.00134	.00119	.00129
64.0101	.00009	.00012	.00010	.00012	.00011	.00016	.00018	.00006	.00008	.00011	.00014	.00009	.00015	.00011	.00014
64.0102	.00003	.00003	.00003	.00004	.00003	.00004	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00004
64.0104	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00002	.00003	.00003
64.0105	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00002
64.0200	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001
64.0301	.00005	.00005	.00006	.00006	.00008	.00007	.00006	.00004	.00005	.00004	.00003	.00006	.00003	.00005	.00007
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00008	.00008	.00010	.00022	.00009	.00019	.00008	.00008	.00010	.00007	.00006	.00010	.00006	.00008	.00012
64.0501	.00007	.00007	.00007	.00022	.00009	.00009	.00041	.00007	.00008	.00008	.00008	.00010	.00008	.00010	.00011
64.0502	.00004	.00004	.00004	.00006	.00005	.00005	.00005	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004
64.0503	.00005	.00005	.00005	.00006	.00006	.00005	.00005	.00005	.00005	.00005	.00005	.00005	.00005	.00005	.00005
64.0504	.00006	.00008	.00007	.00007	.00008	.00006	.00006	.00006	.00007	.00008	.00006	.00007	.00012	.00008	.00008
64.0600	.00004	.00005	.00004	.00004	.00006	.00003	.00003	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00003
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00004	.00006	.00005	.00007	.00004	.00006	.00007	.00003	.00004	.00003	.00005	.00004	.00005	.00004	.00004
64.0800	.00061	.00090	.00051	.00217	.00146	.00125	.00067	.00074	.00064	.00025	.00060	.00071	.00016	.00041	.00053

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11.0101	11.0102	11.0103	11.0104	11.0105	11.0106	11.0107	11.0201	11.0202	11.0203	11.0204	11.0205	11.0206	11.0207	11.0231
64.0900	.00176	.00277	.00200	.00221	.00197	.00227	.00238	.00035	.00092	.00023	.00009	.00087	.00033	.00050	.00122
64.1000	.00001	.00001	.00001	.00001	.00001	.00001	.00002	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64.1100	.00037	.00040	.00046	.00055	.00044	.00085	.00132	.00030	.00042	.00029	.00038	.00079	.00060	.00038	.00044
64.1200	.00065	.00071	.00068	.00086	.00082	.00085	.00064	.00062	.00073	.00065	.00066	.00076	.00069	.00074	.00076
65.0100	.01946	.01806	.01671	.01661	.01916	.01376	.01417	.01261	.01390	.01318	.01210	.01378	.01205	.01340	.01242
65.0200	.00145	.00156	.00158	.00174	.00165	.00176	.00154	.00164	.00172	.00157	.00163	.00171	.00166	.00173	.00171
65.0300	.03007	.03100	.03079	.03199	.03297	.03041	.02745	.02818	.02894	.02319	.02512	.03078	.03049	.02520	.02871
65.0400	.00442	.00377	.00359	.00400	.00432	.00312	.00313	.00416	.00348	.00318	.00312	.00376	.00334	.00311	.00333
65.0500	.00375	.00365	.00387	.00453	.00432	.00434	.00407	.00566	.00575	.00491	.00451	.00579	.00477	.00518	.00566
65.0600	.00091	.00093	.00083	.00131	.00127	.00098	.00092	.00098	.00085	.00080	.00134	.00102	.00129	.00079	.00102
65.0701	.00076	.00073	.00072	.00076	.00080	.00069	.00065	.00071	.00073	.00063	.00062	.00076	.00068	.00066	.00071
65.0702	.00028	.00027	.00027	.00032	.00031	.00033	.00031	.00038	.00040	.00034	.00033	.00041	.00038	.00039	.00038
66.0000	.01123	.01256	.01300	.01423	.01255	.01295	.01244	.01099	.01223	.01217	.01247	.01217	.01248	.01328	.01331
67.0000	.00221	.00231	.00227	.00242	.00293	.00204	.00193	.00168	.00197	.00182	.00179	.00203	.00187	.00187	.00194
68.0100	.01510	.01553	.01614	.01826	.01664	.01643	.01626	.01437	.01576	.01516	.01489	.01598	.01457	.01529	.01551
68.0200	.01522	.01630	.01704	.02071	.01690	.01711	.01759	.01607	.01619	.01511	.01465	.01684	.01633	.01611	.01612
68.0301	.00017	.00017	.00017	.00018	.00019	.00017	.00016	.00014	.00016	.00014	.00014	.00016	.00014	.00016	.00016
68.0302	.00090	.00091	.00093	.00101	.00096	.00090	.00086	.00080	.00087	.00079	.00083	.00088	.00080	.00085	.00087
69.0100	.10220	.09582	.09725	.09280	.10752	.08469	.07866	.07531	.08583	.07250	.06867	.08694	.07078	.07876	.08418
69.0200	.06635	.07316	.06953	.06144	.09147	.03537	.03624	.02499	.02877	.03104	.03108	.03269	.03191	.02740	.03124
70.0100	.01021	.01042	.00904	.01107	.00956	.01044	.01019	.00992	.01013	.00991	.00979	.01023	.00988	.00980	.01005
70.0200	.00047	.00047	.00046	.00054	.00052	.00053	.00048	.00049	.00054	.00053	.00050	.00054	.00050	.00053	.00051
70.0300	.00101	.00105	.00103	.00138	.00109	.00135	.00105	.00109	.00114	.00109	.00103	.00119	.00105	.00110	.00118
70.0400	.00846	.00924	.00932	.01003	.00789	.00898	.00902	.00837	.00872	.00848	.00866	.00874	.00872	.00844	.00852
70.0500	.00332	.00362	.00365	.00393	.00309	.00352	.00353	.00328	.00342	.00332	.00339	.00342	.00342	.00331	.00334
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.02090	.02150	.02100	.02307	.02488	.02055	.01970	.01866	.02008	.01842	.01940	.02046	.01982	.02002	.02008
72.0100	.00317	.00330	.00330	.00358	.00342	.00402	.00379	.00408	.00425	.00409	.00402	.00418	.00403	.00433	.00411
72.0201	.00092	.00103	.00100	.00137	.00108	.00114	.00120	.00094	.00101	.00089	.00107	.00105	.00120	.00099	.00109
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00003	.00003	.00003	.00004	.00004	.00004	.00003	.00004	.00004	.00003	.00003	.00004	.00004	.00004	.00004
72.0204	.00101	.00113	.00114	.00123	.00125	.00124	.00122	.00112	.00116	.00120	.00112	.00147	.00135	.00131	.00140
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00659	.00669	.00657	.00718	.00616	.01141	.01139	.00634	.00653	.00658	.01726	.00843	.02123	.00631	.01042
73.0102	.00145	.00171	.00149	.00115	.00135	.00115	.00108	.00101	.00111	.00101	.00109	.00110	.00109	.00112	.00111
73.0103	.00134	.00138	.00140	.00145	.00142	.00144	.00115	.00132	.00140	.00128	.00141	.00164	.00133	.00137	.00138
73.0104	.00517	.00536	.00527	.00595	.00558	.00603	.00547	.00559	.00599	.00562	.00589	.00588	.00578	.00602	.00593
73.0105	.00410	.00413	.00414	.00443	.00447	.00437	.00416	.00600	.00434	.00433	.00592	.00421	.00732	.00423	.00423
73.0106	.00145	.00140	.00142	.00139	.00159	.00121	.00120	.00103	.00119	.00108	.00111	.00117	.00104	.00111	.00111
73.0107	.00721	.01068	.00926	.01612	.00683	.00881	.00759	.00567	.00829	.01079	.01256	.00701	.01148	.00920	.00691
73.0108	.00122	.00120	.00113	.00161	.00152	.00189	.00146	.00207	.00206	.00155	.00162	.00198	.00200	.00201	.00196
73.0109	.00309	.00308	.00301	.00322	.00362	.00343	.00315	.00316	.00344	.00314	.00315	.00342	.00317	.00354	.00338
73.0200	.00187	.00196	.00193	.00205	.00249	.00172	.00164	.00141	.00166	.00153	.00151	.00172	.00158	.00158	.00165
73.0301	.00306	.00311	.00308	.00323	.00356	.00293	.00271	.00245	.00277	.00266	.00274	.00280	.00270	.00273	.00275
73.0302	.03303	.03154	.02668	.02744	.04422	.06157	.05224	.05734	.06546	.05587	.06168	.05924	.06929	.07693	.06238
73.0303	.00522	.00544	.00538	.00574	.00599	.00557	.00529	.00505	.00553	.00515	.00513	.00551	.00526	.00553	.00545
74.0000	.00952	.00907	.00935	.01563	.00980	.01196	.01002	.00844	.00998	.00877	.00896	.00985	.00828	.00921	.00950
75.0001	.00388	.00477	.00498	.01504	.00347	.00722	.00682	.00504	.00756	.00701	.00808	.00890	.01818	.00564	.00903
75.0002	.00532	.00509	.00443	.00454	.00674	.00610	.00540	.00561	.00590	.00412	.00657	.00719	.00619	.00561	.00660
75.0003	.00020	.00020	.00019	.00019	.00024	.00024	.00022	.00022	.00025	.00022	.00022	.00024	.00024	.00026	.00024
76.0100	.00092	.00094	.00093	.00097	.00115	.00082	.00078	.00070	.00081	.00074	.00072	.00083	.00074	.00076	.00080
76.0201	.00046	.00046	.00047	.00055	.00054	.00048	.00043	.00040	.00044	.00039	.00039	.00045	.00039	.00042	.00045
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00003	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002
76.0204	.00013	.00010	.00008	.00005	.00011	.00004	.00004	.00004	.00004	.00004	.00003	.00004	.00003	.00003	.00003
76.0205	.00008	.00007	.00008	.00011	.00008	.00007	.00006	.00008	.00008	.00013	.00010	.00009	.00008	.00007	.00006
76.0206	.00001	.00001	.00001	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
77.0100	.00007	.00007	.00007	.00008	.00006	.00007	.00007	.00007	.00007	.00007	.00007	.00007	.00007	.00007	.00007
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00001
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00027	.00026	.00026	.00028	.00030	.00029	.00026	.00024	.00029	.00026	.00026	.00028	.00025	.00029	.00029
77.0403	.00007	.00006	.00005	.00010	.00006	.00001	.00002	.00005	.00006	.00019	.00012	.00006	.00009	.00004	.00001
77.0501	.00114	.00113	.00108	.00114	.00132	.00131	.00119	.00110	.00128	.00114	.00124	.00125	.00134	.00134	.00128
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00010	.00007	.00007	.00007	.00014	.00008	.00007	.00013	.00008	.00007	.00008	.00008	.00007	.00008	.00008
77.0600	.00006	.00007	.00009	.00009	.00008	.00008	.00006	.00005	.00007	.00006	.00004	.00007	.00004	.00007	.00007
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00310	.00320	.00318	.00333	.00338	.00331	.00337	.00288	.00318	.00295	.00319	.00315	.00298	.00345	.00362
78.0200	.00061	.00063	.00065	.00074	.00067	.00066	.00065	.00058	.00064	.00061	.00060	.00064	.00059	.00062	.00062
78.0400	.00075	.00078	.00075	.00087	.00089	.00063	.00059	.00049	.00055	.00053	.00053	.00057	.00052	.00052	.00055
79.0100	.00030	.00032	.00033	.00036	.00034	.00037	.00032	.00034	.00036	.00033	.00035	.00036	.00035	.00037	.00036
79.0200	.00137	.00140	.00146	.00165	.00151	.00149	.00147	.00130	.00143	.00137	.00135	.00145	.00132	.00138	.00140
79.0300	.00270	.00268	.00267	.00289	.00296	.00260	.00261	.00230	.00247	.00231	.00239	.00253	.00243	.00257	.00273

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11.0232	11.0241	11.0250	11.0301	11.0302	11.0303	11.0304	11.0305	11.0306	11.0307	11.0308	11.0400	11.0501	11.0502	11.0601
1.0100	.00018	.00020	.00019	.00016	.00014	.00016	.00018	.00016	.00016	.00018	.00018	.00018	.00022	.00018	.00018
1.0200	.00016	.00017	.00017	.00014	.00013	.00014	.00015	.00014	.00014	.00015	.00016	.00015	.00022	.00016	.00014
1.0301	.00087	.00097	.00094	.00072	.00067	.00072	.00081	.00073	.00075	.00080	.00084	.00080	.00111	.00083	.00091
1.0302	.00014	.00014	.00013	.00010	.00014	.00009	.00005	.00005	.00005	.00005	.00009	.00007	.00043	.00022	.00006
2.0100	.00041	.00034	.00038	.00018	.00012	.00012	.00012	.00014	.00014	.00013	.00012	.00012	.00049	.00022	.00012
2.0201	.00007	.00007	.00007	.00007	.00007	.00006	.00006	.00006	.00006	.00006	.00007	.00007	.00012	.00008	.00008
2.0202	.00057	.00060	.00058	.00045	.00044	.00043	.00044	.00041	.00043	.00045	.00049	.00046	.00091	.00063	.00049
2.0203	.00005	.00004	.00005	.00002	.00001	.00001	.00001	.00003	.00001	.00002	.00002	.00015	.00006	.00004	.00001
2.0300	.00001	.00001	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002	.00003	(*)
2.0401	.00005	.00007	.00007	.00005	.00004	.00005	.00005	.00006	.00005	.00005	.00005	.00005	.00008	.00006	.00005
2.0402	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)
2.0501	.00010	.00012	.00011	.00009	.00008	.00009	.00011	.00009	.00010	.00010	.00011	.00010	.00013	.00010	.00010
2.0502	.00005	.00005	.00005	.00004	.00005	.00004	.00003	.00003	.00003	.00003	.00004	.00004	.00011	.00007	.00004
2.0503	.00006	.00006	.00008	.00006	.00005	.00005	.00005	.00005	.00007	.00006	.00006	.00007	.00008	.00006	.00032
2.0600	.00024	.00025	.00025	.00020	.00020	.00018	.00017	.00019	.00017	.00019	.00020	.00033	.00063	.00033	.00021
2.0701	.00077	.00069	.00068	.00055	.00083	.00042	.00011	.00014	.00012	.00017	.00042	.00030	.00278	.00136	.00011
2.0702	.00012	.00009	.00011	.00007	.00005	.00005	.00005	.00007	.00004	.00005	.00006	.00024	.00018	.00011	.00004
3.0001	.00329	.00299	.00285	.00215	.00359	.00183	.00042	.00061	.00051	.00066	.00181	.00117	.01210	.00601	.00045
3.0002	.00015	.00018	.00017	.00014	.00012	.00014	.00017	.00015	.00015	.00016	.00017	.00016	.00018	.00015	.00017
4.0001	.00085	.00079	.00078	.00067	.00080	.00054	.00033	.00036	.00034	.00039	.00053	.00046	.00225	.00122	.00040
4.0002	.00216	.00144	.00192	.00093	.00019	.00051	.00053	.00112	.00027	.00054	.00073	.00627	.00242	.00137	.00022
5.0000	.00354	.00500	.00406	.00215	.00887	.00495	.00663	.01009	.00438	.00389	.00493	.00396	.00243	.00569	.01558
6.0100	.00284	.00260	.00269	.01969	.00289	.00369	.00322	.00284	.00244	.00243	.00218	.00147	.00202	.00293	.00263
6.0200	.00177	.00179	.00173	.00412	.00183	.00186	.00170	.00168	.00167	.00138	.00143	.00114	.00160	.00165	.00182
7.0000	.00767	.00958	.00842	.00564	.01340	.00881	.01045	.01457	.00840	.00781	.00982	.01001	.00689	.01019	.02301
8.0000	.02917	.03157	.03410	.03170	.03131	.02983	.02781	.02922	.03129	.02589	.04850	.07350	.03959	.05608	.03676
9.0001	.00341	.00443	.00396	.00098	.01328	.00596	.00479	.00212	.00371	.00629	.00885	.02203	.00374	.00390	.00183
9.0002	.00456	.00520	.00558	.00234	.00247	.00360	.00192	.00140	.00560	.00570	.01092	.01909	.00359	.00498	.00179
9.0003	.00091	.00083	.00071	.00028	.00030	.00084	.00023	.00047	.00064	.00081	.00066	.00060	.00102	.00053	.00057
9.0004	.00085	.00087	.00120	.00046	.00096	.00053	.00026	.00050	.00069	.00096	.00196	.00194	.00136	.00058	.00059
10.0000	.00095	.00099	.00098	.00096	.00090	.00076	.00060	.00070	.00066	.00086	.00077	.00092	.00122	.00095	.00158
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	1.00000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	1.00000	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	1.00000	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	1.00000	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	1.00000	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	1.00000	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	1.00000	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	1.00000	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	1.00000	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	1.00000	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	1.00000	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	1.00000	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	1.00000	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	1.00000	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1.00000
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00097	.00103	.00104	.00085	.00084	.00094	.00098	.00097	.00099	.00098	.00111	.00126	.00120	.00108	.00111
12.0201	.00966	.01039	.00895	.00818	.00993	.00987	.00957	.01019	.01183	.01009	.01077	.01094	.01046	.01024	.01174
12.0202	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
12.0203	.00006	.00006	.00006	.00004	.00004	.00005	.00005	.00005	.00004	.00005	.00005	.00006	.00008	.00006	.00005
12.0204	.00040	.00038	.00041	.00032	.00033	.00032	.00038	.00036	.00042	.00045	.00044	.00041	.00045	.00043	.00040
12.0205	.00174	.00193	.00186	.00167	.00219	.00162	.00142	.00170	.00147	.00145	.00183	.00213	.00258	.00216	.00277
12.0206	.00092	.00096	.00094	.00100	.00088	.00083	.00081	.00087	.00096	.00084	.00091	.00098	.00101	.00093	.00101
12.0207	.00012	.00012	.00012	.00012	.00011	.00010	.00010	.00011	.00011	.00011	.00012	.00013	.00013	.00012	.00015
12.0208	.00007	.00008	.00008	.00007	.00008	.00007	.00007	.00007	.00008	.00006	.00013	.00019	.00010	.00015	.00009
12.0209	.00025	.00025	.00026	.00025	.00023	.00022	.00022	.00022	.00030	.00025	.00026	.00030	.00031	.00028	.00037
12.0210	.00023	.00023	.00024	.00022	.00021	.00020	.00021	.00021	.00028	.00023	.00024	.00028	.00028	.00026	.00033
12.0211	.00004	.00004	.00004	.00003	.00004	.00004	.00005	.00005	.00005	.00005	.00005	.00005	.00004	.00004	.00008
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00004	.00004	.00004	.00004	.00003	.00003	.00003	.00003	.00004	.00004	.00004	.00005	.00005	.00004	.00005
12.0215	.00159	.00172	.00186	.00173	.00170	.00162	.00151	.00159	.00170	.00141	.02264	.00400	.00215	.00305	.00200
12.0216	.00065	.00066	.00064	.00053	.00080	.00052	.00038	.00044	.00038	.00040	.00061	.00067	.00163	.00100	.00058
13.0100	.00013	.00017	.00016	.00006	.00042	.00028	.00017	.00017	.00013	.00010	.00022	.00020	.00008	.00004	.00012
13.0200	.00003	.00003	.00003	.00001	.00006	.00002	.00002	.00003	.00002	.00002	.00003	.00004	.00002	.00002	.00004
13.0300	.00002	.00002	.00003	.00002	.00007	.00007	.00006	.00006	.00018	.00008	.00006	.00002	.00002	.00003	.00003
13.0500	.00009	.00012	.00010	.00007	.00007	.00007	.00006	.00005	.00009	.00008	.00006	.00010	.00007	.00005	.00008
13.0600	.00009	.00016	.00023	.00011	.00007	.00011	.00012	.00030	.00023	.00014	.00026	.00022	.00012	.00011	.00022
13.0700	.00002	.00001	.00002	.00001	.00002	.00002	.00001	.00001	.00003	.00002	.00002	.00001	.00001	.00001	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11.0232	11.0241	11.0250	11.0301	11.0302	11.0303	11.0304	11.0305	11.0306	11.0307	11.0308	11.0400	11.0501	11.0502	11.0601
14.0101	.00064	.00072	.00070	.00058	.00052	.00059	.00069	.00062	.00064	.00068	.00070	.00067	.00074	.00062	.00078
14.0102	.00010	.00011	.00011	.00009	.00008	.00009	.00011	.00009	.00010	.00010	.00011	.00010	.00011	.00009	.00010
14.0103	.00012	.00013	.00013	.00011	.00010	.00011	.00012	.00011	.00011	.00012	.00012	.00012	.00015	.00012	.00011
14.0104	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00002	.00001	.00002	.00001	.00001
14.0200	.00002	.00003	.00003	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00003	.00003	.00003	.00002	.00003
14.0300	.00009	.00010	.00009	.00007	.00007	.00008	.00009	.00008	.00008	.00009	.00010	.00009	.00010	.00008	.00009
14.0400	.00007	.00007	.00007	.00007	.00006	.00006	.00006	.00006	.00006	.00006	.00007	.00007	.00008	.00007	.00007
14.0500	.00005	.00006	.00006	.00005	.00004	.00005	.00006	.00005	.00005	.00006	.00006	.00005	.00007	.00007	.00005
14.0600	.00015	.00017	.00016	.00013	.00012	.00013	.00016	.00014	.00014	.00015	.00016	.00015	.00016	.00014	.00015
14.0700	.00003	.00003	.00003	.00002	.00002	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003
14.0800	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.0900	.00010	.00011	.00011	.00008	.00008	.00008	.00010	.00009	.00009	.00009	.00010	.00009	.00011	.00009	.00009
14.1000	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1100	.00009	.00009	.00009	.00006	.00006	.00007	.00007	.00007	.00007	.00008	.00008	.00007	.00010	.00009	.00007
14.1200	.00017	.00019	.00019	.00015	.00013	.00016	.00019	.00016	.00017	.00018	.00019	.00018	.00019	.00016	.00017
14.1301	.00009	.00009	.00009	.00008	.00007	.00008	.00008	.00008	.00008	.00009	.00008	.00008	.00010	.00008	.00012
14.1302	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001
14.1401	.00008	.00009	.00009	.00008	.00007	.00007	.00007	.00007	.00007	.00007	.00008	.00008	.00011	.00009	.00010
14.1402	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1403	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1501	.00004	.00003	.00003	.00003	.00003	.00003	.00002	.00002	.00002	.00003	.00003	.00003	.00006	.00004	.00006
14.1502	.00034	.00034	.00033	.00027	.00028	.00025	.00025	.00023	.00023	.00025	.00029	.00026	.00059	.00045	.00030
14.1600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1700	.00018	.00018	.00018	.00011	.00010	.00009	.00010	.00011	.00012	.00011	.00010	.00011	.00029	.00018	.00011
14.1801	.00021	.00024	.00024	.00018	.00017	.00020	.00024	.00021	.00021	.00023	.00023	.00023	.00024	.00020	.00021
14.1802	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002
14.1900	.00012	.00013	.00013	.00011	.00010	.00010	.00011	.00011	.00010	.00011	.00012	.00012	.00015	.00012	.00014
14.2001	.00004	.00004	.00004	.00003	.00003	.00003	.00004	.00004	.00004	.00004	.00004	.00005	.00006	.00004	.00005
14.2002	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00002
14.2003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003
14.2101	.00018	.00021	.00020	.00016	.00015	.00017	.00020	.00018	.00018	.00020	.00020	.00019	.00021	.00017	.00019
14.2102	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.2103	.00010	.00018	.00018	.00009	.00009	.00011	.00010	.00018	.00010	.00011	.00010	.00010	.00012	.00012	.00012
14.2104	.00035	.00058	.00059	.00035	.00027	.00032	.00032	.00030	.00043	.00038	.00036	.00039	.00040	.00036	.00037
14.2200	.00019	.00021	.00021	.00017	.00015	.00018	.00021	.00018	.00019	.00020	.00021	.00020	.00021	.00017	.00020
14.2300	.00008	.00009	.00008	.00007	.00006	.00007	.00008	.00007	.00007	.00008	.00008	.00008	.00009	.00007	.00009
14.2400	.00003	.00004	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00007	.00004	.00003
14.2500	.00024	.00025	.00025	.00020	.00019	.00018	.00018	.00019	.00017	.00019	.00020	.00034	.00063	.00033	.00020
14.2600	.00005	.00005	.00006	.00005	.00004	.00004	.00004	.00005	.00005	.00004	.00004	.00008	.00015	.00007	.00007
14.2700	.00010	.00010	.00009	.00009	.00008	.00008	.00008	.00008	.00009	.00008	.00009	.00010	.00013	.00012	.00032
14.2800	.00016	.00018	.00018	.00014	.00013	.00015	.00018	.00015	.00016	.00018	.00017	.00017	.00019	.00016	.00017
14.2900	.00013	.00014	.00014	.00011	.00010	.00011	.00012	.00012	.00012	.00012	.00013	.00014	.00018	.00013	.00015
14.3000	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	(*)	.00001
14.3100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14.3200	.00013	.00014	.00014	.00011	.00010	.00011	.00013	.00012	.00012	.00013	.00013	.00013	.00016	.00013	.00013
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	.00001	.00001	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002	.00003	(*)
16.0100	.00256	.00242	.00251	.00118	.00098	.00096	.00113	.00123	.00123	.00118	.00095	.00103	.00287	.00157	.00093
16.0200	.00011	.00012	.00012	.00031	.00007	.00008	.00008	.00008	.00010	.00009	.00008	.00007	.00012	.00011	.00006
16.0300	.00249	.00174	.00217	.00083	.00024	.00025	.00028	.00029	.00027	.00027	.00024	.00025	.00265	.00085	.00024
16.0400	.00002	.00002	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001
17.0100	.00821	.00520	.00689	.00012	.00009	.00008	.00008	.00007	.00009	.00009	.00009	.00010	.00882	.00204	.00008
17.0200	.00047	.00076	.00058	.00004	.00003	.00004	.00007	.00003	.00003	.00004	.00005	.00002	.00023	.00009	.00002
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	.00004	.00010	.00009	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	(*)
17.0500	.00009	.00013	.00011	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00006	.00004	.00002
17.0600	.00023	.00025	.00023	.00011	.00006	.00006	.00006	.00008	.00006	.00007	.00006	.00006	.00015	.00014	.00007
17.0700	.00022	.00023	.00023	.00019	.00022	.00019	.00019	.00019	.00021	.00018	.00024	.00024	.00025	.00021	.00043
17.0900	.00009	.00020	.00027	.00038	.00008	.00010	.00018	.00013	.00010	.00012	.00019	.00014	.00013	.00024	.00015
17.1001	.00028	.00038	.00031	.00010	.00008	.00009	.00016	.00007	.00007	.00012	.00008	.00006	.00041	.00020	.00006
17.1002	.00011	.00011	.00011	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00010	.00004	.00002
18.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0201	.00003	.00005	.00005	.00003	.00004	.00003	.00005	.00006	.00007	.00005	.00003	.00004	.00004	.00004	.00003
18.0202	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001
18.0203	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00019	.00017	.00016	.00009	.00009	.00007	.00011	.00012	.00014	.00011	.00008	.00009	.00014	.00010	.00008
18.0400	.00044	.00069	.00070	.00044	.00060	.00037	.00072	.00080	.00095	.00067	.00048	.00051	.00053	.00054	.00043
19.0100	.00003	.00003	.00003	.00004	.00002	.00002	.00003	.00003	.00002	.00003	.00003	.00002	.00007	.00002	.00002
19.0200	.00009	.00008	.00010	.00005	.00006	.00006	.00007	.00008	.00007	.00007	.00007	.00007	.00009	.00006	.00004
19.0301	.00004	.00004	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00005	.00004	.00004
19.0302	.00032	.00035	.00037	.00014	.00006	.00011	.00022	.00051	.00005	.00012	.00007	.00020	.00038	.00046	.00016
19.0303	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
19.0304	.00003	.00004	.00004	.00002	.00003	.00002	.00003	.00003	.00009	.00010	.00003	.00004	.00003	.00004	.00003
19.0305	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
19.0306	.00006	.00006	.00006	.00004	.00004	.00004	.00005	.00006	.00006	.00006	.00004	.00004	.00007	.00005	.00005
20.0100	.00977	.00884	.00843	.00635	.01069	.00543	.00118	.00174	.00147	.00191	.00535	.00336	.03595	.01785	.00126
20.0200	.01234	.01270	.01079	.00838	.01313	.00744	.00162	.00275	.00215	.00277	.00875	.00328	.05947	.02275	.00189
20.0300	.00065	.00046	.00038	.00012	.00017	.00010	.00004	.00004	.00006	.00009	.00014	.00010	.00333	.00019	.00003
20.0400	.00033	.00047	.00042	.00009	.00002	.00002	.00001	.00001	.00002	.00001	.00002	.00002	.00197	.00009	.00001
20.0501	.00485	.00316	.00377	.00114	.00069	.00018	.00015	.00014	.00015	.00015	.00033	.00053	.03797	.00139	.00015
20.0502	.00338	.00226	.00223	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.02460	.00003	.00001
20.0600	.01199	.00823	.00965	.00296	.00135	.00064	.00023	.00028	.00031	.00046	.00122	.00475	.02563	.02259	.00026
20.0701	.00638	.00678	.00481	.00087	.00064	.00145	.00014	.00041	.00027	.00098	.00372	.00074	.00137	.00109	.00051
20.0702	.02674	.01328	.00994	.00002	.00001	.00003	(*)	.00001	.00001	.00002	.00009	.00002	.04432	.00003	.00001
20.0800	.00051	.00028	.00030	.01213	.03998	.01525	.00025	.00072	.00048	.00114	.00656	.00115	.00050	.00613	.00019
20.0901	.00042	.00043	.00041	.00042	.00036	.00030	.00023	.00027	.00033	.00033	.00036	.00026	.00067	.00040	.00028
20.0902	.00074	.00083	.00062	.00016	.00006	.00005	.00004	.00003	.00003	.00003	.00007	.00009	.00187	.00042	.00002

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11.0232	11.0241	11.0250	11.0301	11.0302	11.0303	11.0304	11.0305	11.0306	11.0307	11.0308	11.0400	11.0501	11.0502	11.0601
20.0903	.00212	.00155	.00235	.00290	.00154	.00074	.00062	.00038	.00040	.00073	.00077	.00146	.00523	.00170	.00032
21.0000	.00029	.00024	.00026	.00024	.00020	.00015	.00009	.00009	.00015	.00011	.00015	.00010	.00031	.00015	.00009
22.0101	.00016	.00015	.00016	.00004	.00013	.00005	.00004	.00003	.00005	.00004	.00011	.00006	.00028	.00006	.00002
22.0102	.00004	.00003	.00003	.00029	.00004	.00004	.00002	.00002	.00002	.00002	.00003	.00002	.00003	.00004	.00001
22.0103	.00003	.00003	.00003	.00001	.00008	.00003	.00002	.00003	.00002	.00002	.00002	.00003	.00003	.00003	.00002
22.0200	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00003	(*)	(*)
22.0300	.00474	.00153	.00086	.00003	.00011	.00008	.00010	.00009	.00008	.00007	.00012	.00008	.00070	.00005	.00009
22.0400	.00007	.00004	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00002	.00001	(*)
23.0100	.00011	.00029	.00016	.00001	(*)	(*)	.00001	(*)	(*)	(*)	.00002	(*)	.00017	.00001	(*)
23.0200	.00005	.00014	.00013	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00004	.00003	(*)
23.0300	.00009	.00296	.00268	.00002	.00004	.00001	.00002	.00001	.00003	.00002	.00004	.00002	.00010	.00003	.00002
23.0400	.00317	.00852	.00460	.00018	.00003	.00007	.00025	.00001	.00001	.00002	.00049	.00002	.00484	.00005	.00001
23.0500	.00056	.00360	.00542	.00013	.00007	.00007	.00004	.00003	.00003	.00002	.00045	.00003	.00021	.00004	.00003
23.0600	.00003	.00002	.00002	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00005	.00002	(*)
23.0700	.00005	.00014	.00013	.00002	.00003	.00005	.00003	.00003	.00003	.00004	.00004	.00003	.00007	.00002	.00002
24.0100	.00071	.00072	.00074	.00062	.00052	.00049	.00050	.00050	.00048	.00052	.00054	.00056	.00106	.00089	.00047
24.0200	.00332	.00348	.00353	.00281	.00226	.00249	.00288	.00275	.00267	.00294	.00285	.00294	.00429	.00439	.00220
24.0300	.00261	.00236	.00262	.00152	.00149	.00143	.00122	.00120	.00131	.00157	.00151	.00158	.00290	.00240	.00107
24.0400	.00017	.00018	.00025	.00017	.00015	.00019	.00026	.00027	.00024	.00026	.00020	.00021	.00020	.00022	.00028
24.0500	.00024	.00024	.00030	.00016	.00018	.00017	.00019	.00019	.00020	.00021	.00021	.00025	.00035	.00030	.00018
24.0602	.00134	.00115	.00181	.00014	.00011	.00016	.00011	.00009	.00012	.00008	.00011	.00008	.00253	.00110	.00003
24.0701	.00087	.00105	.00122	.00050	.00051	.00036	.00040	.00033	.00033	.00072	.00048	.00077	.00116	.00094	.00040
24.0702	.00101	.00102	.00103	.00050	.00050	.00055	.00039	.00038	.00057	.00066	.00077	.00103	.00133	.00097	.00068
24.0703	.00023	.00023	.00024	.00018	.00022	.00019	.00020	.00019	.00020	.00021	.00027	.00038	.00023	.00022	.00022
24.0704	.00004	.00004	.00004	.00017	.00043	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00005	.00006	.00004
24.0705	.00005	.00005	.00005	.00004	.00004	.00004	.00006	.00006	.00005	.00006	.00006	.00005	.00006	.00009	.00005
24.0706	.00118	.00143	.00166	.00035	.00134	.00034	.00042	.00041	.00039	.00053	.00036	.00036	.00349	.00760	.00026
25.0000	.00431	.00403	.00429	.00292	.00258	.00276	.00235	.00218	.00240	.00286	.00288	.00314	.00439	.00336	.00199
26.0100	.00224	.00225	.00228	.00187	.00150	.00187	.00205	.00201	.00191	.00209	.00205	.00217	.00292	.00226	.00185
26.0200	.00090	.00093	.00093	.00077	.00062	.00088	.00108	.00105	.00096	.00103	.00100	.00100	.00108	.00090	.00071
26.0301	.00015	.00017	.00016	.00014	.00011	.00021	.00030	.00029	.00025	.00026	.00025	.00023	.00014	.00015	.00011
26.0302	.00013	.00014	.00014	.00012	.00010	.00014	.00018	.00017	.00016	.00017	.00016	.00016	.00015	.00014	.00012
26.0400	.00032	.00034	.00034	.00027	.00024	.00031	.00036	.00035	.00033	.00035	.00036	.00038	.00038	.00032	.00030
26.0501	.00277	.00286	.00287	.00233	.00206	.00249	.00288	.00282	.00267	.00288	.00286	.00290	.00343	.00277	.00247
26.0502	.00013	.00014	.00014	.00011	.00009	.00012	.00013	.00013	.00017	.00015	.00013	.00013	.00017	.00013	.00013
26.0601	.00089	.00096	.00095	.00082	.00077	.00095	.00112	.00108	.00111	.00113	.00113	.00106	.00094	.00080	.00093
26.0602	.00024	.00032	.00033	.00021	.00020	.00025	.00036	.00037	.00033	.00032	.00041	.00029	.00023	.00025	.00027
26.0700	.00008	.00010	.00011	.00003	.00008	.00003	.00004	.00004	.00003	.00004	.00004	.00004	.00020	.00040	.00003
26.0801	.00006	.00006	.00006	.00005	.00006	.00005	.00006	.00006	.00006	.00006	.00008	.00006	.00007	.00006	.00006
26.0802	.00003	.00003	.00003	.00003	.00002	.00003	.00004	.00004	.00004	.00004	.00004	.00004	.00003	.00003	.00003
26.0803	.00016	.00016	.00016	.00013	.00011	.00014	.00016	.00016	.00015	.00016	.00016	.00016	.00020	.00017	.00013
26.0804	.00004	.00005	.00005	.00004	.00003	.00004	.00004	.00004	.00004	.00004	.00004	.00005	.00006	.00004	.00004
26.0805	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.01674	.01625	.01626	.02603	.01734	.01426	.01127	.01298	.01128	.01165	.01369	.01666	.02155	.01917	.02168
27.0201	.00047	.00046	.00046	.00050	.00050	.00036	.00037	.00045	.00030	.00048	.00040	.00062	.00075	.00055	.00053
27.0202	.00013	.00013	.00012	.00013	.00013	.00010	.00010	.00012	.00008	.00011	.00011	.00017	.00018	.00014	.00015
27.0300	.00042	.00040	.00040	.00040	.00047	.00028	.00020	.00023	.00020	.00022	.00037	.00034	.00093	.00061	.00032
27.0401	.00014	.00014	.00014	.00021	.00010	.00011	.00009	.00010	.00011	.00011	.00012	.00014	.00020	.00018	.00034
27.0402	.00109	.00096	.00094	.00050	.00036	.00035	.00046	.00124	.00039	.00055	.00043	.00056	.00416	.00198	.00033
27.0403	.00025	.00030	.00028	.00032	.00130	.00034	.00151	.00204	.00031	.00146	.00078	.00214	.00027	.00030	.00059
27.0404	.00020	.00021	.00021	.00014	.00014	.00015	.00016	.00015	.00015	.00017	.00017	.00020	.00030	.00027	.00014
27.0405	.00014	.00014	.00014	.00018	.00012	.00011	.00012	.00012	.00013	.00012	.00012	.00014	.00020	.00016	.00028
27.0406	.00175	.00173	.00168	.00177	.00150	.00151	.00145	.00145	.00228	.00171	.00178	.00186	.00176	.00167	.01224
28.0100	.00667	.00581	.00567	.01421	.00340	.00429	.00239	.00262	.00297	.00349	.00309	.00323	.00653	.00688	.00257
28.0200	.00080	.00070	.00072	.00228	.00048	.00056	.00047	.00049	.00049	.00049	.00047	.00046	.00092	.00070	.00061
28.0300	.00025	.00022	.00024	.00015	.00010	.00009	.00009	.00009	.00009	.00009	.00009	.00010	.00029	.00016	.00012
28.0400	.00253	.00192	.00226	.00101	.00051	.00049	.00049	.00048	.00049	.00049	.00049	.00051	.00273	.00116	.00060
29.0100	.00043	.00058	.00047	.00052	.00045	.00032	.00032	.00027	.00025	.00029	.00043	.00033	.00051	.00041	.00044
29.0201	.00046	.00042	.00035	.00027	.00026	.00028	.00030	.00029	.00029	.00028	.00030	.00031	.00060	.00084	.00055
29.0202	.00019	.00019	.00019	.00014	.00013	.00012	.00011	.00012	.00012	.00013	.00014	.00018	.00033	.00024	.00022
29.0203	.00027	.00030	.00032	.00028	.00020	.00022	.00022	.00022	.00023	.00021	.00032	.00050	.00033	.00036	.00034
29.0300	.00005	.00005	.00004	.00004	.00004	.00003	.00003	.00003	.00004	.00003	.00004	.00004	.00006	.00007	.00008
30.0000	.00350	.00413	.00427	.00195	.00348	.00257	.00242	.00358	.00195	.00263	.00263	.01104	.02173	.00762	.00170
31.0101	.03207	.03515	.03871	.03513	.03548	.03427	.03185	.03283	.03577	.02819	.05916	.09340	.04558	.06950	.04082
31.0102	.00088	.00090	.00090	.00083	.00088	.00082	.00082	.00089	.00084	.00086	.00098	.00104	.00089	.00094	.00140
31.0103	.00038	.00035	.00032	.00061	.00026	.00024	.00022	.00017	.00024	.00020	.00023	.00018	.00030	.00028	.00015
31.0200	.00343	.00183	.00860	.00704	.00106	.00291	.00194	.00022	.00194	.00649	.01273	.04946	.00062	.00164	.00069
31.0300	.00456	.00696	.00624	.00077	.00059	.00143	.00038	.00068	.00088	.00064	.00103	.00057	.00771	.00857	.00020
32.0100	.00202	.00217	.00211	.00196	.00231	.00192	.00198	.00197	.00213	.00182	.00246	.00252	.00234	.00202	.00456
32.0200	.00001	.00001	.00001	(*)	(*)	(*)	(*)	.00001	.00001	.00001	(*)	(*)	.00001	(*)	.00001
32.0301	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00002
32.0302	.00168	.00147	.00155	.00091	.00066	.00087	.00108	.00153	.00163	.00131	.00073	.00070	.00243	.00096	.00095
32.0400	.01755	.01555	.01377	.00743	.00634	.00765	.00473	.00497	.00756	.00781	.00591	.00520	.01181	.01975	.00491
32.0500	.00054	.00055	.00054	.00068	.00048	.00054	.00101	.00084	.00093	.00107	.00053	.00046	.00058	.00049	.00082
33.0001	.00003	.00003	.00003	.00002	.00003	.00002	.00003	.00003	.00003	.00003	.00003	.00002	.00004	.00003	.00002
34.0100	.00002	.00002	.00002	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00004	.00002	.00001
34.0201	.00001	.00001	.00001	(*)	.00001	.00001	.00004	.00003	.00003	.00003	(*)	(*)	.00001	.00001	.00001
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00002	.00009	.00009	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00002
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002
34.0305	.00004	.00004	.00004	.00003	.00004	.00003	.00003	.00003	.00002	.00002	.00003	.00003	.00007	.00005	.00004
35.0100	.00492	.00400	.00530	.00125	.00133	.00135	.00083	.00083	.00083	.00094	.00142	.00090	.00480	.00162	.00050
35.0200	.00017	.00019	.00019	.00013	.00011	.00012	.00013	.00013	.00013	.00013	.00013	.00013	.00019	.00014	.00016
36.0100	.01023	.01126	.01112	.00405	.00413	.00791	.00512	.00291	.01110	.00970	.01701	.02976	.01341	.00975	.02129
36.0200	.00192	.00153	.00408	.00101	.00110	.00020	.00035	.00063	.00041	.00102	.00084	.00022	.00302	.00073	.00003
36.0300	.00727	.00331	.00163	.00051	.00014	.00004	.00001	.00001	.00001	.00003	.00147	.00002	.00672	.00001	.00001
36.0400	.00147	.00282	.00171	.00020	.00008	.00183	.00007	.00302	.00196	.00362	.00077	.00009	.00175	.00209	.00009
36.0500	.00028	.00032	.00053	.00123	.00001	.00050	(*)	.00040	.00026	.00614	.00318	.00133	.00125	.00006	(*)

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11.0232	11.0241	11.0250	11.0301	11.0302	11.0303	11.0304	11.0305	11.0306	11.0307	11.0308	11.0400	11.0501	11.0502	11.0601
36.0600	.00151	.00040	.00077	.00023	.00041	.00011	.00008	.00002	.00023	.00057	.00019	.00002	.00151	.00003	.00003
36.0701	.00002	.00003	.00002	.00001	.00001	.00002	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00001
36.0702	.00021	.00010	.00005	.00002	.00001	(*)	(*)	(*)	(*)	(*)	.00004	(*)	.00020	(*)	(*)
36.0800	.00028	.00034	.00027	.00031	.00055	.00935	.00005	.00009	.00007	.00013	.00019	.00006	.00010	.00032	.00004
36.0900	.00006	.00004	.00004	.00002	.00001	.00003	.00001	.00001	.00001	.00002	.00002	.00002	.00005	.00001	.00001
36.1000	.00458	.00402	.00975	.00222	.00274	.00116	.00218	.00157	.00398	.00249	.00509	.00062	.00406	.00102	.00009
36.1100	.01246	.02152	.01204	.00446	.01508	.01188	.00384	.00648	.03039	.04706	.05280	.03409	.00308	.00948	.00370
36.1200	.02853	.03232	.02412	.01127	.00968	.02627	.01434	.00680	.01462	.01815	.04828	.04556	.02863	.02930	.00419
36.1300	.00047	.00056	.00061	.00038	.00081	.00049	.00055	.00106	.00058	.00146	.00061	.00064	.00057	.00057	.00114
36.1400	.00498	.00289	.00423	.00030	.00022	.00017	.00012	.00039	.00059	.00132	.00029	.00012	.00489	.00103	.00010
36.1500	.00183	.00449	.00646	.00034	.00007	.00006	.00003	.00003	.00006	.00020	.00304	.00020	.00185	.00003	.00002
36.1600	.00147	.00163	.00173	.00108	.00098	.00101	.00113	.00109	.00240	.00168	.00130	.00105	.00264	.00096	.00094
36.1700	.00125	.00110	.00173	.00162	.00035	.00204	.00028	.00367	.00442	.00284	.00147	.00010	.00442	.00034	.00009
36.1800	.00058	.00055	.00107	.00039	.00039	.00065	.00051	.00057	.00064	.00061	.00049	.00040	.00061	.00052	.00047
36.1900	.00150	.00166	.00200	.00054	.00071	.00124	.00049	.00053	.00090	.00110	.00143	.00160	.00217	.00143	.00289
36.2000	.00831	.00973	.00659	.00076	.00178	.00104	.00054	.00017	.00055	.00032	.00038	.00100	.00890	.00055	.00018
36.2100	.00029	.00045	.00031	.00012	.00016	.00032	.00013	.00046	.00035	.00054	.00022	.00018	.00034	.00036	.00019
36.2200	.00029	.00046	.00058	.00148	.00025	.00027	.00019	.00021	.00020	.00020	.00027	.00015	.00144	.00069	.00026
37.0101	.04472	.06396	.05124	.02385	.11509	.06328	.08577	.13152	.05227	.04853	.06305	.05020	.02939	.07298	.20366
37.0102	.00125	.00174	.00148	.00076	.00288	.00167	.00232	.00340	.00401	.00217	.00163	.00136	.00085	.00187	.00505
37.0103	.00437	.00423	.00425	.00184	.00407	.00333	.00432	.00378	.00234	.00303	.00425	.00480	.00414	.00735	.00544
37.0104	.00290	.00412	.00335	.00206	.00740	.00412	.00557	.00855	.00325	.00310	.00398	.00320	.00189	.00469	.01326
37.0105	.00292	.00414	.00336	.00180	.00754	.00447	.00549	.00852	.00324	.00308	.00407	.00315	.00187	.00471	.01312
37.0200	.00667	.00772	.00944	.00654	.00487	.00569	.01038	.00989	.10487	.03812	.00448	.00596	.00499	.00462	.00653
37.0300	.00058	.00057	.00056	.00058	.00067	.00084	.00187	.00152	.00163	.00142	.00056	.00044	.00065	.00053	.00118
37.0401	.00052	.00056	.00052	.00074	.00059	.00050	.00059	.00064	.00109	.00069	.00047	.00035	.00038	.00048	.00075
37.0402	.00052	.00053	.00062	.00078	.00071	.00060	.00050	.00054	.00082	.00054	.00065	.00039	.00065	.00054	.00059
38.0100	.00665	.00561	.00604	.05390	.00550	.00870	.00711	.00517	.00548	.00558	.00457	.00276	.00449	.00636	.00308
38.0200	.00059	.00075	.00088	.00178	.00064	.00061	.00063	.00062	.00060	.00056	.00055	.00041	.00088	.00069	.00069
38.0300	.00075	.00078	.00072	.00180	.00086	.00080	.00073	.00077	.00061	.00056	.00066	.00050	.00055	.00065	.00091
38.0400	.00951	.00843	.00769	.01512	.00597	.00573	.00493	.00358	.00467	.00424	.00531	.00416	.00722	.00665	.00260
38.0500	.00111	.00108	.00101	.00429	.00140	.00140	.00144	.00134	.00125	.00106	.00105	.00069	.00096	.00115	.00161
38.0600	.00474	.00453	.00465	.01843	.00378	.00437	.00386	.00312	.00333	.00320	.00323	.00232	.00414	.00414	.00257
38.0700	.00588	.00542	.00657	.04474	.00433	.00791	.00545	.00366	.00406	.00428	.00374	.00206	.00410	.00499	.00156
38.0800	.01554	.01373	.01248	.01897	.00835	.00777	.00725	.00447	.00633	.00618	.00699	.00684	.01101	.01132	.00236
38.0900	.00155	.00123	.00124	.01453	.00158	.00213	.00197	.00078	.00081	.00117	.00140	.00075	.00123	.00168	.00084
38.1000	.01554	.01080	.01008	.23344	.01145	.02266	.00986	.00456	.00402	.00788	.00962	.00601	.00568	.01796	.00143
38.1100	.00112	.00107	.00107	.00080	.00081	.00104	.00105	.00087	.00121	.00131	.00072	.00049	.00080	.00062	.00058
38.1200	.00062	.00048	.00049	.00022	.00037	.00069	.00116	.00094	.00108	.00095	.00037	.00018	.00061	.00028	.00039
38.1300	.00039	.00037	.00034	.00022	.00024	.00029	.00017	.00015	.00019	.00026	.00021	.00013	.00030	.00022	.00013
38.1400	.00008	.00007	.00008	.00006	.00018	.00030	.00032	.00029	.00027	.00021	.00014	.00006	.00008	.00009	.00013
39.0100	.00061	.00068	.00068	.00052	.00066	.00058	.00054	.00058	.00052	.00053	.00076	.00110	.00154	.00089	.00071
39.0200	.00033	.00036	.00036	.00039	.00035	.00030	.00024	.00030	.00023	.00030	.00047	.00075	.00069	.00043	.00032
40.0100	.00180	.00050	.00084	.00026	.00018	.00018	.00010	.00011	.00014	.00011	.00019	.00007	.00119	.00005	.00013
40.0200	.00222	.00051	.00106	.00037	.00023	.00065	.00047	.00028	.00028	.00032	.00057	.00006	.00395	.00013	.00010
40.0300	.00500	.00433	.00540	.00047	.00057	.00054	.00045	.00027	.00045	.00043	.00127	.00015	.00405	.00023	.00013
40.0400	.00989	.03171	.01373	.01152	.01905	.03770	.01824	.00994	.01709	.01687	.05092	.03992	.00178	.00163	.03086
40.0500	.02382	.01615	.01315	.00094	.00235	.00101	.00216	.00053	.00057	.00050	.00410	.00047	.02648	.00885	.00025
40.0600	.00240	.00273	.00263	.00187	.01309	.05727	.03321	.03698	.02687	.01461	.00589	.00169	.00087	.00660	.00428
40.0700	.01397	.01719	.02199	.00313	.01704	.01138	.01204	.00719	.01755	.00875	.00636	.01935	.00929	.00816	.00143
40.0800	.00693	.00283	.00812	.00117	.00100	.00201	.00504	.00146	.00074	.00123	.00360	.00461	.00197	.00041	.00066
40.0901	.01582	.00042	.00029	.00012	.00027	.00036	.00029	.00019	.00026	.00181	.00042	.00037	.01229	.06181	.00124
40.0902	.00729	.01266	.00712	.00346	.00929	.00662	.00397	.00345	.00296	.00258	.01089	.00861	.00106	.00223	.00037
41.0100	.00424	.00401	.00372	.00245	.00399	.00404	.00379	.00438	.00356	.00392	.00422	.00271	.00354	.00302	.00401
41.0201	.00081	.00083	.00076	.00057	.00074	.00069	.00071	.00072	.00095	.00091	.00095	.00084	.00078	.00092	.00095
41.0202	.00002	.00003	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002
41.0203	.00360	.00404	.00315	.00204	.00325	.00386	.00260	.00193	.00242	.00285	.00478	.00331	.00295	.00250	.00263
42.0100	.00004	.00004	.00004	.00003	.00004	.00004	.00003	.00003	.00004	.00004	.00004	.00003	.00005	.00005	.00004
42.0201	.00082	.00081	.00080	.00068	.00342	.00172	.00060	.00067	.00144	.00240	.00097	.00048	.00172	.00314	.00076
42.0202	.00025	.00029	.00028	.00011	.00021	.00019	.00011	.00033	.00031	.00053	.00026	.00017	.00050	.00091	.00013
42.0300	.01148	.00915	.00665	.00119	.00122	.00166	.00118	.00145	.00125	.00201	.00115	.00123	.00647	.00205	.00173
42.0401	.00160	.00139	.00135	.00073	.00114	.00114	.00079	.00074	.00071	.00088	.00103	.00062	.00100	.00072	.00052
42.0402	.00172	.00208	.00189	.00238	.00223	.00237	.00198	.00173	.00208	.00170	.00212	.00168	.00119	.00139	.00164
42.0500	.00527	.00484	.00516	.00147	.00359	.00322	.00395	.00269	.00262	.00396	.00552	.00737	.00362	.01022	.00354
42.0700	.00018	.00019	.00019	.00007	.00014	.00013	.00018	.00014	.00027	.00024	.00018	.00022	.00013	.00023	.00021
42.0800	.00735	.00319	.00430	.00188	.00889	.01887	.08734	.06747	.06725	.05772	.00307	.00172	.01377	.00691	.01125
42.1000	.00016	.00017	.00016	.00007	.00009	.00007	.00007	.00006	.00007	.00008	.00007	.00010	.00022	.00018	.00006
42.1100	.00218	.00277	.00225	.00219	.03080	.00223	.00190	.00201	.00196	.00178	.03267	.00157	.00243	.00263	.00178
43.0100	.00025	.00028	.00026	.00022	.00032	.00076	.00058	.00059	.00052	.00039	.00028	.00023	.00023	.00023	.00031
43.0200	.00134	.00167	.00153	.00100	.00144	.00109	.00113	.00107	.00154	.00143	.00164	.00146	.00117	.00110	.00208
44.0001	.00064	.00068	.00069	.00034	.00047	.00043	.00046	.00038	.00124	.00067	.00037	.00055	.00060	.00047	.00043
44.0002	.00010	.00013	.00011	.00008	.00007	.00007	.00007	.00007	.00012	.00011	.00008	.00013	.00010	.00011	.00008
45.0100	.00162	.00195	.00168	.00138	.00196	.00173	.00146	.00152	.00212	.00183	.00193	.00253	.00133	.00137	.00199
45.0200	.00105	.00136	.00116	.00085	.00113	.00102	.00074	.00080	.00118	.00150	.00203	.00199	.00083	.00101	.00120
45.0300	.00041	.00032	.00037	.00028	.00049	.00084	.00194	.00159	.00165	.00138	.00044	.00049	.00054	.00054	.03144
46.0100	.00345	.00521	.00489	.00005	.00092	.00046	.00003	.00003	.00004	.00003	.00242	.00003	.00003	.00003	.00004
46.0200	.00151	.00157	.00185	.00033	.00034	.00135	.00033	.00022	.00129	.00067	.00033	.00042	.00022	.00112	.00031
46.0300	.00009	.00010	.00010	.00008	.00215	.00170	.00007	.00006	.00274	.00096	.00008	.00009	.00007	.00008	.00107
46.0400	.00022	.00025	.00022	.00024	.00023	.00019	.00016	.00016	.00028	.00020	.00020	.00022	.00022	.00019	.00022
47.0100	.00033	.00035	.00033	.00025	.00034	.00039	.00058	.00049	.00068	.00054	.00033	.00022	.00027	.00025	.00050
47.0200	.00026	.00027	.00026	.00011	.00025	.00032	.00029	.00025	.00029	.00025	.00022	.00018	.00019	.00023	.00017
47.0300	.00214	.00223	.00217	.00280	.00294	.00222	.00242	.00242	.00272	.00239	.00271	.00151	.00173	.00184	.00216
47.0401	.00034	.00037	.00049	.00019	.00021	.00018	.00028	.00013	.00018	.00025	.00039	.00022	.00057	.00032	.00027
47.0402	.00007	.00009	.00009	.00011	.00008	.00007	.00009	.00009	.00041	.00017	.00005	.00006	.00005	.00006	.00010
47.0403	.00011	.00016	.00016	.00010	.00020	.00036	.00024	.00027	.00027	.00018	.00016	.00010	.00007	.00013	.00018
48.0100	.00015	.00019	.00016	.00008	.00013	.00020	.00020	.00014	.00019	.00013	.00012	.00010	.00009	.00008	.00009
48.0200	.00017	.00013	.00016	.00004	.00005	.00004	.00004	.00004	.00012	.00006	.00004	.00003	.00019	.00007	.00004
48.0300	.00006	.00005	.00005	.00003	.00005	.00004	.00002	.00002	.00005	.00003	.00003	.00002	.00020	.00006	.00001
48.0400	.00015	.00017	.00016	.00007	.00013	.00016	.00012	.00011	.00017	.00012	.00011	.00007	.00019	.00011	.00008
48.0500	.00008	.00009	.00008	.00007	.00007	.00006	.00007	.00006	.00008	.00008	.00009	.00008	.00009	.00007	.00007

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11.0232	11.0241	11.0250	11.0301	11.0302	11.0303	11.0304	11.0305	11.0306	11.0307	11.0308	11.0400	11.0501	11.0502	11.0601
48.0600	.00054	.00063	.00056	.00051	.00045	.00047	.00052	.00043	.00100	.00070	.00045	.00044	.00051	.00045	.00052
49.0100	.00357	.00156	.00319	.00197	.00149	.00354	.00301	.00262	.00306	.00363	.00134	.00118	.00275	.00131	.01348
49.0200	.00101	.00120	.00108	.00161	.00109	.00105	.00100	.00090	.00100	.00096	.00107	.00088	.00076	.00087	.00150
49.0300	.00372	.01199	.00626	.00226	.00052	.00227	.00460	.00058	.00051	.00310	.00139	.00036	.00160	.00038	.00055
49.0400	.00042	.00031	.00045	.00020	.00019	.00029	.00058	.00041	.00180	.00081	.00025	.00028	.00025	.00032	.00021
49.0500	.00097	.00111	.00103	.00188	.00087	.00100	.00095	.00080	.00145	.00124	.00082	.00075	.00075	.00079	.00143
49.0600	.00008	.00009	.00009	.00003	.00006	.00006	.00006	.00006	.00006	.00005	.00006	.00004	.00006	.00006	.00008
49.0700	.00101	.00053	.00066	.00055	.00061	.00055	.00432	.00079	.00066	.00064	.00071	.00022	.00040	.00027	.00036
50.0001	.00024	.00024	.00024	.00019	.00026	.00016	.00021	.00022	.00033	.00025	.00028	.00020	.00027	.00019	.00024
50.0002	.00366	.00409	.00379	.00330	.00342	.00356	.00393	.00347	.00568	.00465	.00366	.00303	.00338	.00275	.00368
51.0101	.00051	.00059	.00058	.00041	.00082	.00065	.00047	.00046	.00045	.00050	.00072	.00054	.00039	.00040	.00077
51.0102	.00003	.00003	.00003	.00003	.00002	.00003	.00004	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00003
51.0300	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001
51.0400	.00042	.00046	.00047	.00025	.00052	.00031	.00030	.00027	.00031	.00033	.00048	.00029	.00038	.00048	.00038
52.0100	.00003	.00004	.00004	.00001	.00006	.00002	.00002	.00002	.00002	.00002	.00007	.00003	.00004	.00004	.00002
52.0200	.00001	.00002	.00002	.00001	(*)	.00001	.00001	.00001	.00003	.00005	.00001	(*)	.00001	(*)	(*)
52.0300	.01106	.01371	.01292	.00312	.00395	.00375	.00189	.00199	.00302	.00142	.00291	.00079	.00901	.00480	.00083
52.0400	.00016	.00014	.00015	.00063	.00008	.00011	.00006	.00004	.00004	.00006	.00008	.00004	.00007	.00015	.00012
52.0500	.00124	.00100	.00086	.00011	.00011	.00016	.00018	.00015	.00015	.03517	.00011	.00009	.00047	.00011	.00012
53.0100	.00014	.00013	.00016	.00008	.00027	.00017	.00008	.00011	.00007	.00010	.00013	.00011	.00007	.00009	.00007
53.0200	.00088	.00071	.00077	.00044	.00039	.00083	.00018	.00020	.00016	.00033	.00040	.00046	.00036	.00034	.00018
53.0300	.00957	.00839	.01048	.00270	.00131	.00416	.00158	.00298	.00042	.00956	.00686	.00138	.00346	.00615	.00059
53.0400	.00228	.00258	.00251	.00191	.00111	.00136	.00125	.00100	.00128	.00226	.00109	.00085	.00166	.00109	.00144
53.0500	.00181	.00174	.00201	.00125	.00088	.00118	.00096	.00105	.00483	.00177	.00136	.00073	.00090	.00126	.00105
53.0600	.00064	.00069	.00064	.00057	.00059	.00084	.00197	.00139	.00113	.00147	.00053	.00086	.00058	.00060	.00347
53.0700	.00046	.00054	.00051	.00064	.00070	.00057	.00064	.00082	.00173	.00083	.00045	.00039	.00035	.00052	.00103
53.0800	.00023	.00021	.00023	.00023	.00016	.00021	.00008	.00010	.00008	.00012	.00015	.00011	.00013	.00015	.00012
54.0100	.00019	.00019	.00023	.00005	.00008	.00013	.00009	.00009	.00017	.00011	.00007	.00008	.00011	.00008	.00009
54.0200	.00040	.00047	.00045	.00009	.00013	.00014	.00007	.00007	.00010	.00007	.00013	.00007	.00028	.00018	.00006
54.0300	.00013	.00014	.00017	.00003	.00004	.00003	.00003	.00003	.00004	.00004	.00004	.00003	.00007	.00003	.00003
54.0400	.00054	.00059	.00052	.00011	.00016	.00017	.00012	.00009	.00011	.00013	.00018	.00016	.00182	.00012	.00018
54.0500	.00043	.00033	.00009	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00003	.00033	.00001
54.0600	.00005	.00007	.00006	.00004	.00003	.00003	.00003	.00002	.00004	.00004	.00003	.00005	.00003	.00003	.00004
54.0700	.00202	.00219	.00298	.00017	.00006	.00016	.00008	.00009	.00008	.00040	.00007	.00005	.00069	.00005	.00007
55.0100	.00053	.00049	.00071	.00025	.00018	.00030	.00018	.00018	.00019	.00019	.00022	.00028	.00042	.00038	.00014
55.0200	.01450	.00985	.01068	.00356	.00261	.01026	.00068	.00105	.00077	.00114	.00348	.00718	.00405	.00236	.00076
55.0300	.00929	.00819	.00960	.01576	.01570	.02673	.00141	.00400	.00350	.00336	.01078	.00214	.00473	.00910	.00101
56.0100	.00029	.00024	.00026	.00016	.00034	.00017	.00017	.00026	.00020	.00023	.00021	.00022	.00022	.00029	.00024
56.0200	.00001	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001
56.0300	.00069	.00058	.00064	.00212	.00083	.00084	.00047	.00043	.00045	.00051	.00065	.00050	.00060	.00085	.00039
56.0400	.00266	.00232	.00337	.00115	.02081	.00150	.00118	.00197	.00026	.00028	.00387	.00625	.00091	.00050	.00126
57.0100	.00023	.00020	.00022	.00016	.00046	.00023	.00011	.00014	.00011	.00012	.00019	.00021	.00014	.00015	.00015
57.0200	.00107	.00100	.00114	.00145	.00710	.00155	.00059	.00068	.00061	.00064	.00107	.00089	.00070	.00081	.00064
57.0300	.00161	.00147	.00172	.00169	.00356	.00182	.00089	.00097	.00086	.00093	.00154	.00137	.00099	.00102	.00086
58.0100	.00041	.00034	.00035	.00032	.00039	.00030	.00031	.00036	.00034	.00033	.00039	.00030	.00036	.00033	.00037
58.0200	.00008	.00006	.00006	.00003	.00003	.00006	.00003	.00003	.00002	.00003	.00004	.00005	.00004	.00003	.00005
58.0300	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
58.0400	.00050	.00054	.00056	.00128	.00054	.00060	.00044	.00037	.00048	.00048	.00053	.00045	.00048	.00048	.00044
58.0500	.00118	.00092	.00111	.00555	.00089	.00065	.00031	.00018	.00019	.00027	.00030	.00022	.00077	.00079	.00009
59.0100	.00005	.00004	.00005	.00001	.00003	.00002	.00002	.00001	.00003	.00003	.00003	.00002	.00004	.00001	.00004
59.0200	.00005	.00005	.00004	.00004	.00007	.00009	.00005	.00005	.00007	.00005	.00006	.00004	.00005	.00004	.00009
59.0301	.00052	.00058	.00063	.00045	.00044	.00045	.00070	.00062	.00315	.00342	.00050	.00062	.00046	.00046	.00074
59.0302	.00379	.00435	.00435	.00643	.00399	.00439	.00399	.00361	.00426	.00415	.00505	.00522	.00394	.00399	.00502
60.0100	.00008	.00008	.00009	.00005	.00017	.00007	.00008	.00008	.00007	.00007	.00008	.00009	.00005	.00005	.00008
60.0200	.00040	.00042	.00045	.00032	.00043	.00058	.00075	.00066	.00105	.00069	.00036	.00038	.00033	.00037	.00044
60.0400	.00044	.00042	.00048	.00018	.00030	.00030	.00025	.00021	.00023	.00025	.00027	.00025	.00027	.00019	.00045
61.0100	.00020	.00044	.00025	.00023	.00035	.00054	.00035	.00026	.00034	.00034	.00069	.00060	.00015	.00015	.00054
61.0200	.00003	.00003	.00003	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00004	.00003	.00002	.00002	.00003
61.0300	.00056	.00067	.00062	.00046	.00058	.00055	.00061	.00056	.00061	.00056	.00056	.00060	.00064	.00061	.00083
61.0500	.00019	.00029	.00022	.00016	.00013	.00014	.00018	.00015	.00023	.00020	.00012	.00022	.00014	.00011	.00016
61.0601	.00004	.00003	.00003	.00001	.00003	.00002	.00005	.00004	.00004	.00004	.00003	.00001	.00005	.00002	.00002
61.0602	.00013	.00006	.00005	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00021	(*)	(*)
61.0603	.00004	.00004	.00003	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00003	.00017	(*)
61.0700	.00002	.00008	.00002	.00004	.00003	.00003	.00002	.00002	.00002	.00002	.00003	.00004	.00003	.00004	.00005
62.0100	.00009	.00013	.00011	.00006	.00016	.00013	.00014	.00013	.00011	.00011	.00014	.00011	.00006	.00006	.00016
62.0200	.00061	.00042	.00049	.00037	.00091	.00204	.00104	.00130	.00102	.00067	.00043	.00025	.00045	.00029	.00044
62.0300	.00564	.00540	.00860	.00162	.00105	.00111	.00065	.00038	.00039	.00052	.00160	.00017	.00096	.00050	.00015
62.0400	.00005	.00006	.00007	.00005	.00006	.00007	.00005	.00005	.00006	.00005	.00005	.00005	.00004	.00005	.00005
62.0500	.00020	.00028	.00022	.00060	.00051	.00054	.00051	.00048	.00051	.00054	.00060	.00044	.00019	.00050	.00048
62.0600	.00002	.00002	.00003	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00005	.00001	.00001
62.0700	.00014	.00014	.00014	.00006	.00007	.00008	.00006	.00006	.00006	.00006	.00007	.00006	.00012	.00007	.00007
63.0100	.00009	.00008	.00009	.00006	.00014	.00012	.00005	.00006	.00006	.00005	.00006	.00007	.00006	.00006	.00011
63.0200	.00005	.00006	.00005	.00004	.00007	.00004	.00004	.00003	.00005	.00004	.00007	.00004	.00006	.00004	.00004
63.0300	.00121	.00125	.00127	.00111	.00117	.00144	.00116	.00120	.00123	.00124	.00136	.00114	.00116	.00111	.00096
64.0101	.00017	.00016	.00010	.00005	.00011	.00008	.00005	.00006	.00014	.00021	.00026	.00016	.00014	.00010	.00006
64.0102	.00004	.00004	.00003	.00002	.00003	.00002	.00002	.00002	.00004	.00004	.00006	.00003	.00004	.00002	.00002
64.0104	.00003	.00002	.00002	.00001	.00002	.00002	.00005	.00004	.00004	.00005	.00002	.00002	.00003	.00002	.00002
64.0105	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002
64.0200	.00001	.00001	.00001	(*)	.00003	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	(*)	.00001
64.0301	.00008	.00006	.00005	.00003	.00003	.00005	.00004	.00004	.00004	.00003	.00003	.00003	.00005	.00005	.00002
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00010	.00008	.00007	.00004	.00011	.00007	.00006	.00006	.00006	.00006	.00011	.00005	.00009	.00006	.00007
64.0501	.00008	.00008	.00008	.00004	.00006	.00006	.00004	.00005	.00006	.00008	.00008	.00008	.00008	.00009	.00007
64.0502	.00004	.00004	.00005	.00003	.00003	.00004	.00005	.00005	.00005	.00005	.00005	.00005	.00005	.00004	.00004
64.0503	.00005	.00005	.00005	.00004	.00004	.00005	.00005	.00005	.00006	.00005	.00006	.00005	.00006	.00005	.00006
64.0504	.00006	.00010	.00010	.00006	.00005	.00006	.00010	.00011	.00009	.00007	.00006	.00006	.00007	.00008	.00008
64.0600	.00003	.00003	.00003	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00005	.00003	.00001
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00004	.00004	.00004	.00017	.00008	.00003	.00003	.00003	.00003	.00003	.00008	.00002	.00004	.00004	.00002
64.0800	.00047	.00019	.00116	.00016	.00041	.00010	.00018	.00021	.00011	.00023	.00006	.00057	.00107	.00048	.00012

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11.0232	11.0241	11.0250	11.0301	11.0302	11.0303	11.0304	11.0305	11.0306	11.0307	11.0308	11.0400	11.0501	11.0502	11.0601
64.0900	.00196	.00066	.00199	.00009	.00030	.00012	.00003	.00015	.00019	.00012	.00007	.00003	.00139	.00015	.00001
64.1000	.00001	.00001	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00002	.00001	(*)
64.1100	.00071	.00048	.00064	.00032	.00049	.00029	.00024	.00042	.00023	.00029	.00079	.00687	.00036	.00028	.00022
64.1200	.00069	.00075	.00078	.00054	.00065	.00064	.00077	.00071	.00071	.00070	.00082	.00078	.00079	.00060	.00061
65.0100	.01126	.01252	.01207	.01082	.01421	.01054	.00919	.01106	.00955	.00939	.01184	.01381	.01674	.01402	.01796
65.0200	.00161	.00176	.00167	.00132	.00161	.00166	.00206	.00204	.00195	.00202	.00199	.00194	.00149	.00160	.00317
65.0300	.02285	.02479	.02580	.02075	.05064	.02387	.02579	.02431	.03016	.03007	.04834	.05170	.03597	.03007	.06011
65.0400	.00261	.00300	.00312	.00318	.00492	.00350	.00369	.00387	.00392	.00338	.00501	.00633	.00407	.00458	.00717
65.0500	.00478	.00517	.00543	.00430	.00409	.00514	.00807	.00779	.00577	.00624	.00532	.00533	.00397	.00386	.00766
65.0600	.00094	.00106	.00113	.00100	.00107	.00103	.00097	.00103	.00108	.00084	.00183	.00271	.00137	.00208	.00123
65.0701	.00060	.00065	.00066	.00057	.00088	.00062	.00073	.00073	.00069	.00071	.00088	.00095	.00078	.00069	.00118
65.0702	.00035	.00038	.00039	.00031	.00028	.00043	.00064	.00061	.00050	.00055	.00048	.00047	.00030	.00031	.00047
66.0000	.01183	.01138	.01206	.00949	.00977	.00962	.01123	.01075	.01246	.01323	.01295	.01212	.01326	.01280	.01179
67.0000	.00196	.00198	.00200	.00164	.00133	.00169	.00182	.00178	.00169	.00184	.00179	.00189	.00257	.00199	.00162
68.0100	.01477	.01548	.01513	.01608	.01416	.01328	.01299	.01391	.01535	.01354	.01463	.01570	.01626	.01499	.01624
68.0200	.01526	.01580	.01591	.01516	.01459	.01316	.01272	.01445	.01438	.01419	.01538	.01660	.01683	.01542	.01896
68.0301	.00016	.00015	.00015	.00019	.00013	.00012	.00012	.00013	.00016	.00013	.00014	.00015	.00018	.00016	.00029
68.0302	.00086	.00086	.00087	.00079	.00071	.00074	.00075	.00077	.00081	.00080	.00084	.00082	.00095	.00082	.00095
69.0100	.07886	.07643	.07849	.07960	.06402	.06655	.06335	.06414	.06385	.07371	.05827	.06316	.09943	.07590	.07543
69.0200	.03863	.03716	.03859	.00838	.01067	.01683	.00593	.00504	.00566	.00621	.00954	.00901	.08291	.04012	.00540
70.0100	.00984	.01003	.00995	.00664	.00956	.00819	.01044	.01038	.01067	.01088	.01125	.01051	.00790	.00980	.01264
70.0200	.00053	.00053	.00052	.00046	.00041	.00054	.00069	.00066	.00060	.00062	.00063	.00062	.00054	.00051	.00045
70.0300	.00104	.00109	.00108	.00102	.00108	.00108	.00151	.00157	.00160	.00138	.00140	.00138	.00103	.00103	.00172
70.0400	.00835	.00887	.00864	.00510	.00824	.00648	.00840	.00850	.00834	.00857	.00913	.00839	.00898	.00825	.04500
70.0500	.00327	.00347	.00338	.00200	.00323	.00254	.00329	.00333	.00327	.00336	.00358	.00329	.00352	.00323	.01763
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.01933	.02042	.02057	.01668	.01656	.01883	.01954	.01930	.01933	.01947	.02215	.02517	.02388	.02130	.02145
72.0100	.00404	.00428	.00421	.00298	.00370	.00448	.00594	.00575	.00520	.00554	.00538	.00486	.00341	.00301	.00294
72.0201	.00111	.00127	.00149	.00088	.00121	.00091	.00121	.00162	.00131	.00121	.00130	.00106	.00131	.00085	.00064
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00004	.00004	.00004	.00003	.00003	.00005	.00007	.00007	.00006	.00006	.00005	.00005	.00004	.00003	.00003
72.0204	.00108	.00119	.00113	.00099	.00104	.00119	.00125	.00124	.00132	.00128	.00125	.00125	.00119	.00142	.00118
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00945	.01356	.00996	.00839	.00626	.00646	.00655	.00548	.01027	.00894	.00616	.01158	.00653	.00528	.00828
73.0102	.00107	.00115	.00113	.00093	.00082	.00113	.00135	.00131	.00128	.00130	.00128	.00124	.00117	.00103	.00091
73.0103	.00129	.00137	.00136	.00102	.00119	.00119	.00135	.00129	.00139	.00142	.00136	.00115	.00143	.00103	.00123
73.0104	.00562	.00608	.00605	.00535	.00517	.00617	.00740	.00728	.00699	.00716	.00733	.00690	.00571	.00554	.01829
73.0105	.00398	.00428	.00423	.00386	.00351	.00416	.00462	.00449	.00443	.00460	.00472	.00449	.00442	.00396	.01176
73.0106	.00110	.00113	.00110	.00096	.00108	.00089	.00081	.00084	.00099	.00096	.00110	.00103	.00154	.00103	.00114
73.0107	.00626	.00856	.00835	.00738	.01137	.00753	.00904	.01021	.01407	.01354	.01609	.01491	.01748	.00916	.02173
73.0108	.00163	.00207	.00201	.00156	.00115	.00267	.00401	.00388	.00330	.00344	.00309	.00273	.00147	.00164	.00157
73.0109	.00328	.00358	.00351	.00329	.00271	.00401	.00505	.00489	.00434	.00452	.00423	.00400	.00349	.00317	.00271
73.0200	.00167	.00168	.00170	.00139	.00112	.00139	.00152	.00148	.00141	.00155	.00152	.00161	.00218	.00169	.00137
73.0301	.00275	.00285	.00282	.00216	.00208	.00249	.00260	.00253	.00257	.00273	.00287	.00276	.00341	.00263	.00243
73.0302	.06283	.07410	.07369	.06483	.03990	.11434	.19194	.18349	.14680	.15479	.14289	.12857	.04180	.06512	.02973
73.0303	.00533	.00558	.00555	.00497	.00432	.00546	.00644	.00633	.00602	.00644	.00608	.00582	.00586	.00522	.00496
74.0000	.00862	.00989	.00962	.00761	.00692	.00813	.00969	.00846	.00866	.00936	.00959	.00915	.00957	.00800	.00885
75.0001	.00923	.01105	.01012	.00354	.00704	.00553	.00876	.00700	.01027	.01025	.00847	.00800	.00701	.00435	.01481
75.0002	.00518	.00558	.00579	.00506	.00574	.00494	.00629	.00771	.00717	.00536	.00840	.00961	.00648	.01005	.00799
75.0003	.00024	.00026	.00026	.00023	.00017	.00032	.00046	.00045	.00038	.00041	.00037	.00035	.00022	.00024	.00018
76.0100	.00080	.00079	.00081	.00069	.00056	.00068	.00072	.00071	.00068	.00074	.00070	.00074	.00104	.00079	.00068
76.0201	.00044	.00044	.00043	.00040	.00032	.00040	.00039	.00037	.00037	.00039	.00038	.00042	.00050	.00039	.00039
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00003	.00003	.00002	.00003
76.0204	.00004	.00004	.00004	.00003	.00004	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00010	.00005	.00002
76.0205	.00008	.00006	.00006	.00006	.00005	.00006	.00005	.00005	.00005	.00006	.00005	.00006	.00009	.00013	.00006
76.0206	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
77.0100	.00007	.00007	.00007	.00004	.00007	.00005	.00007	.00007	.00007	.00007	.00007	.00007	.00007	.00007	.00036
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00003
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00028	.00030	.00028	.00039	.00023	.00029	.00034	.00034	.00031	.00031	.00033	.00034	.00028	.00029	.00026
77.0403	.00006	.00001	.00001	.00001	.00002	.00001	(*)	(*)	(*)	.00001	.00001	.00001	.00008	.00019	.00001
77.0501	.00123	.00139	.00135	.00114	.00096	.00145	.00196	.00187	.00173	.00184	.00185	.00177	.00126	.00117	.00094
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00008	.00008	.00008	.00007	.00006	.00013	.00011	.00011	.00010	.00010	.00010	.00010	.00007	.00007	.00011
77.0600	.00007	.00007	.00006	.00003	.00004	.00004	.00003	.00003	.00004	.00004	.00004	.00003	.00006	.00006	.00003
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00301	.00308	.00320	.00268	.00273	.00290	.00320	.00310	.00420	.00354	.00334	.00350	.00351	.00328	.00311
78.0200	.00060	.00062	.00061	.00065	.00057	.00054	.00052	.00056	.00062	.00055	.00059	.00064	.00066	.00060	.00065
78.0400	.00056	.00059	.00059	.00035	.00038	.00042	.00043	.00040	.00040	.00042	.00046	.00046	.00083	.00057	.00046
79.0100	.00034	.00038	.00035	.00028	.00031	.00035	.00044	.00044	.00041	.00043	.00041	.00039	.00030	.00033	.00066
79.0200	.00134	.00140	.00137	.00145	.00128	.00120	.00118	.00126	.00139	.00123	.00132	.00142	.00147	.00136	.00147
79.0300	.00239	.00241	.00249	.00226	.00219	.00210	.00215	.00215	.00287	.00237	.00251	.00291	.00291	.00271	.00342

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11.0602	11.0603	11.0701	11.0702	11.0703	11.0704	12.0100	12.0201	12.0202	12.0203	12.0204	12.0205	12.0206	12.0207	12.0208
1.0100	.00008	.00012	.00017	.00016	.00017	.00017	.00020	.00016	.00022	.00019	.00007	.00014	.00012	.00018	.00022
1.0200	.00007	.00010	.00014	.00014	.00014	.00015	.00018	.00013	.00019	.00018	.00006	.00014	.00010	.00015	.00018
1.0301	.00036	.00055	.00076	.00073	.00075	.00080	.00095	.00074	.00109	.00092	.00032	.00068	.00054	.00082	.00106
1.0302	.00003	.00010	.00008	.00006	.00010	.00014	.00020	.00015	.00029	.00026	.00007	.00035	.00012	.00005	.00007
2.0100	.00009	.00013	.00016	.00014	.00013	.00015	.00044	.00032	.00039	.00020	.00007	.00010	.00011	.00014	.00025
2.0201	.00003	.00006	.00006	.00006	.00006	.00008	.00009	.00007	.00011	.00010	.00003	.00008	.00005	.00007	.00008
2.0202	.00021	.00036	.00046	.00041	.00045	.00051	.00069	.00053	.00085	.00069	.00022	.00058	.00037	.00046	.00064
2.0203	(*)	.00001	.00005	.00001	.00001	.00011	.00003	.00002	.00006	.00003	.00081	.00002	.00201	.00001	.00003
2.0300	(*)	(*)	.00001	(*)	.00001	(*)	.00001	.00002	.00003	.00001	(*)	.00001	(*)	(*)	(*)
2.0401	.00004	.00005	.00005	.00004	.00004	.00005	.00006	.00005	.00007	.00007	.00002	.00005	.00004	.00005	.00006
2.0402	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	.00001	(*)	(*)	(*)	(*)	.00001
2.0501	.00005	.00007	.00010	.00009	.00010	.00010	.00011	.00009	.00012	.00011	.00004	.00008	.00007	.00011	.00013
2.0502	.00002	.00004	.00004	.00003	.00004	.00005	.00007	.00005	.00008	.00008	.00002	.00008	.00003	.00003	.00004
2.0503	.00003	.00005	.00005	.00004	.00004	.00005	.00010	.00006	.00010	.00009	.00003	.00004	.00005	.00007	.00009
2.0600	.00014	.00015	.00022	.00015	.00017	.00023	.00087	.00042	.00068	.00058	.00013	.00021	.00020	.00022	.00035
2.0701	.00007	.00056	.00049	.00024	.00049	.00078	.00115	.00081	.00179	.00163	.00031	.00232	.00041	.00015	.00016
2.0702	.00002	.00004	.00010	.00004	.00004	.00020	.00010	.00007	.00015	.00010	.00116	.00009	.00288	.00004	.00006
3.0001	.00031	.00248	.00160	.00097	.00214	.00324	.00463	.00351	.00774	.00718	.00133	.01047	.00180	.00052	.00065
3.0002	.00007	.00010	.00015	.00015	.00015	.00016	.00016	.00013	.00017	.00016	.00006	.00011	.00010	.00017	.00021
4.0001	.00020	.00059	.00051	.00036	.00053	.00076	.00115	.00086	.00159	.00145	.00035	.00179	.00059	.00045	.00048
4.0002	.00010	.00014	.00197	.00020	.00021	.00470	.00129	.00087	.00228	.00098	.03532	.00053	.08804	.00020	.00104
5.0000	.00280	.00320	.00362	.00286	.00267	.00370	.00275	.00270	.00279	.00546	.00093	.00735	.00469	.00939	.00887
6.0100	.00073	.00260	.00242	.00141	.00140	.00173	.00257	.00239	.00291	.00303	.00288	.00209	.00408	.00390	.00363
6.0200	.00056	.00118	.00140	.00087	.00093	.00135	.00183	.00160	.00159	.00169	.00079	.00128	.00182	.00195	.00212
7.0000	.00450	.00805	.00784	.00593	.00672	.00789	.00656	.00628	.00691	.01042	.00255	.01092	.00779	.01512	.01594
8.0000	.02381	.02079	.03696	.06197	.05047	.04904	.03715	.02732	.04255	.05250	.01930	.02458	.02642	.05230	.03516
9.0001	.00031	.00459	.00968	.00678	.01648	.01464	.00527	.00366	.00810	.01066	.00126	.00859	.00274	.00997	.00907
9.0002	.00075	.00523	.00565	.00424	.00438	.01053	.00257	.00215	.00466	.01813	.00058	.00739	.00150	.00658	.00907
9.0003	.00008	.00072	.00062	.00027	.00036	.00041	.00066	.00124	.00088	.00051	.00015	.00020	.00064	.00047	.00087
9.0004	.00010	.00091	.00100	.00040	.00051	.00065	.00192	.00104	.00120	.00094	.00022	.00043	.00041	.00085	.00115
10.0000	.00043	.00111	.00092	.00060	.00064	.00074	.00154	.00108	.00132	.00118	.00042	.00061	.00082	.00098	.00118
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	1.00000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	1.00000	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	1.00000	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	1.00000	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	1.00000	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	1.00000	---	---	---	---	---	---	---	---	---
12.0100	.00057	.00056	.00091	.00115	.00114	.00111	1.00108	.00085	.00103	.00108	.00041	.00063	.00072	.00089	.00082
12.0201	.00444	.00846	.00913	.00823	.00877	.01020	.00976	1.00810	.01005	.01083	.00427	.00745	.00932	.01112	.01172
12.0202	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00001	1.00002	.00002	.00001	.00001	.00001	.00001	.00001
12.0203	.00003	.00003	.00005	.00005	.00005	.00006	.00007	.00005	.00007	1.00007	.00004	.00005	.00007	.00004	.00005
12.0204	.00019	.00024	.00028	.00045	.00047	.00045	.00040	.00037	.00032	.00034	1.00017	.00017	.00027	.00023	.00024
12.0205	.00057	.00180	.00167	.00122	.00155	.00181	.00214	.00171	.00223	.00242	.00062	1.00224	.00135	.00211	.00224
12.0206	.00041	.00067	.00081	.00068	.00074	.00086	.00095	.00082	.00096	.00102	.00039	.00073	1.00072	.00103	.00105
12.0207	.00004	.00009	.00010	.00009	.00009	.00011	.00012	.00010	.00012	.00013	.00005	.00009	.00009	1.00014	.00013
12.0208	.00006	.00004	.00010	.00018	.00014	.00013	.00008	.00006	.00010	.00013	.00005	.00006	.00006	.00013	1.00007
12.0209	.00012	.00021	.00024	.00025	.00024	.00025	.00028	.00022	.00027	.00028	.00011	.00018	.00019	.00024	.00026
12.0210	.00011	.00020	.00023	.00024	.00023	.00023	.00026	.00021	.00025	.00026	.00010	.00016	.00018	.00022	.00024
12.0211	.00002	.00002	.00004	.00005	.00006	.00005	.00003	.00003	.00004	.00003	.00001	.00002	.00003	.00003	.00002
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00002	.00003	.00004	.00004	.00004	.00004	.00004	.00003	.00004	.00004	.00002	.00003	.00003	.00004	.00004
12.0215	.00130	.00113	.00201	.00337	.00275	.00267	.00202	.00149	.00232	.00286	.00105	.00134	.00144	.00285	.00191
12.0216	.00018	.00054	.00051	.00041	.00059	.00076	.00083	.00064	.00122	.00124	.00025	.00149	.00045	.00053	.00055
13.0100	.00013	.00008	.00036	.00013	.00008	.00026	.00011	.00013	.00008	.00012	.00004	.00025	.00023	.00011	.00007
13.0200	.00004	.00003	.00005	.00003	.00002	.00004	.00001	.00002	.00001	.00004	.00001	.00004	.00002	.00002	.00002
13.0300	.00001	.00002	.00004	.00002	.00002	.00003	.00002	.00003	.00003	.00004	.00001	.00006	.00005	.00005	.00005
13.0500	.00003	.00006	.00021	.00007	.00007	.00009	.00008	.00006	.00006	.00006	.00003	.00005	.00012	.00006	.00007
13.0600	.00026	.00024	.00024	.00032	.00020	.00014	.00006	.00006	.00014	.00012	.00003	.00006	.00004	.00011	.00021
13.0700	.00001	.00001	.00002	.00001	.00001	.00001	.00003	.00002	.00002	.00001	(*)	.00002	.00001	.00001	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11 0602	11 0603	11 0701	11 0702	11 0703	11 0704	12 0100	12 0201	12 0202	12 0203	12 0204	12 0205	12 0206	12 0207	12 0208
14 0101	.00030	.00043	.00062	.00062	.00062	.00064	.00070	.00055	.00077	.00068	.00025	.00044	.00042	.00069	.00090
14 0102	.00004	.00006	.00009	.00009	.00009	.00010	.00010	.00008	.00011	.00010	.00004	.00006	.00006	.00010	.00013
14 0103	.00005	.00008	.00011	.00011	.00011	.00012	.00013	.00010	.00014	.00013	.00004	.00010	.00007	.00011	.00014
14 0104	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	(*)	.00001	.00001	.00001	.00002
14 0200	.00001	.00002	.00002	.00002	.00002	.00003	.00003	.00002	.00003	.00003	.00001	.00002	.00002	.00003	.00003
14 0300	.00004	.00006	.00008	.00008	.00008	.00009	.00009	.00007	.00009	.00009	.00003	.00006	.00006	.00009	.00011
14 0400	.00003	.00005	.00006	.00006	.00006	.00006	.00008	.00006	.00009	.00007	.00003	.00005	.00005	.00007	.00008
14 0500	.00002	.00003	.00006	.00005	.00005	.00005	.00006	.00006	.00008	.00005	.00002	.00004	.00003	.00005	.00007
14 0600	.00007	.00010	.00014	.00014	.00014	.00014	.00016	.00013	.00017	.00015	.00005	.00010	.00009	.00015	.00019
14 0700	.00001	.00002	.00003	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00001	.00002	.00002	.00003	.00004
14 0800	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00002
14 0900	.00004	.00006	.00010	.00009	.00009	.00009	.00011	.00008	.00012	.00010	.00003	.00006	.00006	.00010	.00012
14 1000	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001
14 1100	.00004	.00006	.00008	.00007	.00007	.00007	.00012	.00009	.00011	.00009	.00003	.00005	.00005	.00008	.00010
14 1200	.00008	.00011	.00016	.00017	.00017	.00017	.00017	.00014	.00018	.00017	.00006	.00011	.00011	.00018	.00023
14 1301	.00004	.00006	.00008	.00007	.00007	.00008	.00010	.00007	.00010	.00009	.00003	.00006	.00006	.00010	.00011
14 1302	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00002	.00002
14 1401	.00004	.00006	.00007	.00007	.00007	.00008	.00010	.00008	.00011	.00010	.00003	.00007	.00006	.00008	.00010
14 1402	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001
14 1403	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001
14 1501	.00001	.00003	.00003	.00002	.00002	.00003	.00005	.00004	.00005	.00004	.00001	.00004	.00002	.00003	.00003
14 1502	.00013	.00022	.00026	.00024	.00027	.00033	.00039	.00030	.00048	.00043	.00013	.00041	.00022	.00025	.00032
14 1600	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001
14 1700	.00005	.00009	.00013	.00008	.00009	.00011	.00029	.00022	.00044	.00022	.00007	.00008	.00009	.00011	.00030
14 1801	.00010	.00014	.00021	.00021	.00021	.00022	.00022	.00018	.00023	.00021	.00008	.00014	.00014	.00023	.00029
14 1802	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00001	.00002	.00001	.00002	.00003
14 1900	.00006	.00008	.00011	.00010	.00010	.00011	.00015	.00011	.00015	.00013	.00005	.00008	.00008	.00012	.00015
14 2001	.00002	.00003	.00004	.00003	.00004	.00004	.00008	.00005	.00007	.00006	.00002	.00003	.00003	.00004	.00006
14 2002	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00002
14 2003	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001
14 2101	.00009	.00012	.00018	.00018	.00018	.00018	.00019	.00015	.00020	.00019	.00007	.00012	.00012	.00020	.00024
14 2102	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00002
14 2103	.00014	.00016	.00009	.00009	.00009	.00010	.00012	.00009	.00012	.00020	.00004	.00007	.00011	.00012	.00012
14 2104	.00033	.00042	.00032	.00029	.00031	.00046	.00038	.00029	.00037	.00036	.00012	.00022	.00031	.00036	.00041
14 2200	.00009	.00012	.00018	.00018	.00019	.00019	.00019	.00015	.00021	.00019	.00007	.00013	.00012	.00020	.00025
14 2300	.00004	.00005	.00007	.00007	.00007	.00008	.00008	.00007	.00009	.00008	.00003	.00005	.00005	.00008	.00010
14 2400	.00002	.00002	.00003	.00002	.00003	.00003	.00009	.00005	.00008	.00006	.00002	.00003	.00003	.00003	.00004
14 2500	.00015	.00015	.00022	.00015	.00017	.00023	.00090	.00043	.00069	.00059	.00013	.00019	.00019	.00022	.00035
14 2600	.00004	.00003	.00005	.00003	.00003	.00005	.00024	.00011	.00017	.00014	.00003	.00003	.00005	.00006	.00009
14 2700	.00004	.00008	.00008	.00007	.00007	.00009	.00015	.00010	.00017	.00013	.00005	.00007	.00007	.00011	.00015
14 2800	.00007	.00010	.00016	.00016	.00016	.00016	.00017	.00014	.00019	.00016	.00006	.00011	.00010	.00017	.00021
14 2900	.00006	.00009	.00012	.00011	.00011	.00012	.00021	.00014	.00019	.00017	.00005	.00008	.00009	.00013	.00017
14 3000	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	.00001	(*)	(*)	(*)	.00001	.00001
14 3100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
14 3200	.00006	.00008	.00012	.00012	.00012	.00012	.00016	.00012	.00019	.00015	.00005	.00008	.00008	.00013	.00019
15 0101	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0200	(*)	(*)	.00001	(*)	.00001	(*)	.00001	.00003	.00004	(*)	(*)	(*)	(*)	(*)	(*)
16 0100	.00087	.00130	.00142	.00136	.00112	.00124	.00300	.00217	.00275	.00155	.00047	.00061	.00078	.00127	.00240
16 0200	.00005	.00010	.00010	.00009	.00007	.00009	.00015	.00010	.00016	.00012	.00006	.00005	.00008	.00009	.00012
16 0300	.00022	.00030	.00038	.00037	.00031	.00032	.00198	.00170	.00171	.00047	.00020	.00017	.00026	.00028	.00058
16 0400	.00001	.00001	.00001	.00002	.00001	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00004
17 0100	.00004	.00007	.00017	.00008	.00020	.00017	.00582	.00548	.00496	.00054	.00004	.00007	.00007	.00010	.00009
17 0200	.00001	.00002	.00018	.00002	.00003	.00005	.00032	.00016	.00047	.00007	.00003	.00003	.00002	.00006	.00007
17 0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17 0400	(*)	(*)	.00002	.00001	.00001	.00012	.00006	.00001	.00003	.00002	(*)	(*)	(*)	.00001	.00001
17 0500	.00001	.00002	.00005	.00002	.00002	.00004	.00008	.00005	.00009	.00003	.00002	.00001	.00001	.00003	.00003
17 0600	.00007	.00008	.00015	.00012	.00008	.00023	.00019	.00013	.00021	.00014	.00003	.00004	.00005	.00006	.00015
17 0700	.00013	.00020	.00020	.00019	.00021	.00023	.00023	.00018	.00026	.00025	.00014	.00018	.00021	.00023	.00024
17 0900	.00011	.00018	.00035	.00025	.00016	.00016	.00011	.00009	.00039	.00037	.00011	.00010	.00010	.00033	.00046
17 1001	.00004	.00006	.00014	.00007	.00008	.00010	.00034	.00033	.00029	.00009	.00015	.00009	.00005	.00007	.00008
17 1002	.00001	.00002	.00004	.00002	.00002	.00003	.00009	.00007	.00010	.00004	.00001	.00002	.00002	.00003	.00004
18 0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
18 0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18 0201	.00007	.00006	.00005	.00008	.00006	.00005	.00003	.00002	.00004	.00004	.00003	.00002	.00004	.00006	.00019
18 0202	.00002	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00006
18 0203	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
18 0300	.00013	.00012	.00013	.00017	.00012	.00014	.00019	.00009	.00015	.00010	.00006	.00005	.00008	.00012	.00035
18 0400	.00098	.00085	.00063	.00116	.00078	.00072	.00038	.00030	.00052	.00049	.00039	.00026	.00050	.00078	.00269
19 0100	.00001	.00001	.00002	.00003	.00003	.00004	.00004	.00002	.00005	.00003	.00001	.00001	.00001	.00001	.00002
19 0200	.00003	.00003	.00006	.00008	.00008	.00013	.00018	.00007	.00036	.00007	.00002	.00002	.00005	.00005	.00007
19 0301	.00002	.00002	.00003	.00003	.00003	.00003	.00005	.00003	.00005	.00004	.00001	.00003	.00003	.00003	.00004
19 0302	.00044	.00028	.00057	.00106	.00043	.00026	.00010	.00009	.00034	.00061	.00002	.00007	.00009	.00005	.00122
19 0303	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	(*)	(*)	.00001	.00001	.00002
19 0304	.00002	.00004	.00003	.00004	.00003	.00004	.00003	.00002	.00004	.00005	.00002	.00002	.00003	.00004	.00006
19 0305	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001	.00001
19 0306	.00003	.00004	.00006	.00007	.00005	.00005	.00140	.00004	.00007	.00007	.00002	.00003	.00003	.00006	.00011
20 0100	.00086	.00737	.00470	.00283	.00633	.00961	.01347	.01032	.02774	.02122	.00390	.03129	.00527	.00148	.00167
20 0200	.00132	.01133	.00733	.00389	.00809	.01773	.01990	.01712	.02448	.02722	.00465	.06332	.00685	.02212	.00258
20 0300	.00002	.00015	.00018	.00006	.00018	.00026	.00118	.00056	.00132	.00031	.00005	.00034	.00008	.00006	.00005
20 0400	.00001	.00002	.00003	.00001	.00002	.00007	.00169	.00060	.00451	.00026	.00001	.00036	.00002	.00002	.00001
20 0501	.00009	.00017	.00080	.00013	.00262	.01304	.00985	.00890	.02768	.00928	.00010	.00074	.00017	.00017	.00019
20 0502	.00001	.00001	.00005	.00001	.00004	.00012	.00346	.00009	.00757	.00009	(*)	.00002	.00001	.00001	.00001
20 0600	.00037	.00111	.00224	.00238	.00153	.00252	.00904	.00579	.02996	.02481	.00409	.00377	.00063	.00029	.00029
20 0701	.00239	.00006	.00300	.00002	.00063	.00061	.00150	.00037	.00040	.00018	.00003	.00035	.00076	.00029	.00041
20 0702	.00006	(*)	.00008	(*)	.00385	.00137	.00005	.00002	.00004	.00001	(*)	.00001	.00002	.00001	.00001
20 0800	.00006	.01648	.00121	.00071	.01845	.00335	.00391	.00053	.00780	.01373	.00512	.01302	.01740	.00050	.00058
20 0901	.00011	.00028	.00031	.00017	.00021	.00032	.00047	.00049	.00053	.00043	.00013	.00046	.00029	.00032	.00035
20 0902	.00002	.00003	.00069	.00005	.00008	.00044	.00062	.00017	.00114	.00060	.00005	.00007	.00004	.00003	.00002

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11.0602	11.0603	11.0701	11.0702	11.0703	11.0704	12.0100	12.0201	12.0202	12.0203	12.0204	12.0205	12.0206	12.0207	12.0208
20.0903	.00022	.00059	.00485	.00084	.00088	.00253	.00495	.00166	.00380	.00207	.00056	.00115	.00058	.00126	.00053
21.0000	.00004	.00015	.00017	.00007	.00010	.00013	.00037	.00027	.00026	.00018	.00006	.00015	.00014	.00011	.00011
22.0101	.00002	.00004	.00009	.00003	.00003	.00012	.00020	.00013	.00018	.00008	.00001	.00013	.00007	.00004	.00005
22.0102	.00001	.00003	.00004	.00002	.00002	.00003	.00003	.00003	.00003	.00003	.00004	.00002	.00005	.00001	.00001
22.0103	.00003	.00001	.00006	.00001	.00001	.00005	.00002	.00002	.00002	.00004	.00001	.00004	.00003	.00002	.00001
22.0200	(*)	(*)	.00001	(*)	(*)	(*)	.00002	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	.00003	.00006	.00134	.00007	.00005	.00027	.00133	.00015	.00101	.00007	.00002	.00009	.00008	.00015	.00011
22.0400	(*)	.00001	.00003	(*)	(*)	.00001	.00003	.00001	.00002	.00001	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	.00012	(*)	.00001	.00005	.00009	.00001	.00003	.00002	(*)	(*)	(*)	(*)	(*)
23.0200	.00001	.00001	.00004	.00001	.00001	.00006	.00004	.00002	.00002	.00002	(*)	(*)	.00001	.00001	.00002
23.0300	.00001	.00001	.00007	.00001	.00001	.00541	.00008	.00003	.00006	.00077	.00001	.00003	.00001	.00002	.00002
23.0400	.00001	.00002	.00387	.00001	.00043	.00012	.00274	.00035	.00043	.00008	.00001	.00003	.00002	.00001	.00001
23.0500	.00001	.00003	.00080	.00002	.00004	.00007	.00014	.00031	.00004	.00004	.00001	.00007	.00003	.00003	.00003
23.0600	.00001	.00001	.00001	.00001	.00001	.00002	.00003	.00003	.00003	.00002	(*)	(*)	.00001	.00001	.00001
23.0700	.00001	.00003	.00006	.00003	.00002	.00013	.00005	.00004	.00004	.00004	.00001	.00002	.00004	.00002	.00002
24.0100	.00023	.00040	.00059	.00049	.00059	.00058	.00094	.00084	.00106	.00068	.00022	.00049	.00035	.00043	.00048
24.0200	.00099	.00173	.00308	.00286	.00328	.00290	.00369	.00391	.00479	.00261	.00082	.00136	.00149	.00197	.00210
24.0300	.00066	.00138	.00180	.00101	.00124	.00154	.00343	.00264	.00323	.00207	.00058	.00103	.00114	.00165	.00155
24.0400	.00017	.00018	.00029	.00028	.00025	.00023	.00020	.00017	.00019	.00017	.00016	.00013	.00018	.00042	.00054
24.0500	.00007	.00014	.00022	.00018	.00021	.00021	.00031	.00029	.00042	.00026	.00007	.00011	.00013	.00018	.00022
24.0602	.00002	.00006	.00084	.00003	.00015	.00023	.00285	.00126	.00148	.00072	.00019	.00017	.00012	.00044	.00052
24.0701	.00019	.00045	.00063	.00031	.00049	.00077	.00079	.00077	.00113	.00078	.00015	.00026	.00027	.00034	.00038
24.0702	.00026	.00092	.00075	.00046	.00062	.00072	.00138	.00117	.00125	.00110	.00024	.00039	.00040	.00068	.00090
24.0703	.00010	.00017	.00024	.00019	.00019	.00029	.00024	.00019	.00023	.00026	.00007	.00017	.00014	.00019	.00018
24.0704	.00002	.00003	.00003	.00002	.00002	.00007	.00008	.00013	.00019	.00005	.00035	.00029	.00003	.00005	.00004
24.0705	.00002	.00002	.00006	.00006	.00007	.00005	.00004	.00007	.00009	.00003	.00001	.00002	.00002	.00003	.00004
24.0706	.00011	.00019	.00299	.00040	.00131	.00039	.00181	.00607	.00836	.00062	.00009	.00053	.00019	.00023	.00026
25.0000	.00121	.00264	.00313	.00170	.00184	.00296	.00542	.00416	.00503	.00390	.00105	.00190	.00231	.00374	.00333
26.0100	.00085	.00116	.00174	.00216	.00221	.00214	.00277	.00197	.00249	.00220	.00060	.00103	.00123	.00153	.00152
26.0200	.00030	.00042	.00074	.00114	.00121	.00103	.00095	.00068	.00085	.00078	.00021	.00038	.00044	.00056	.00055
26.0301	.00003	.00005	.00015	.00033	.00036	.00025	.00008	.00006	.00007	.00008	.00002	.00005	.00005	.00006	.00006
26.0302	.00004	.0006[illegible]	.00012	.00019	.00020	.00017	.00013	.00010	.00012	.00011	.00003	.00006	.00006	.00008	.00008
26.0400	.00013	.0001[illegible]	.00028	.00037	.00038	.00036	.00034	.00025	.00032	.00031	.00008	.00016	.00018	.00024	.00023
26.0501	.00108	.0014[illegible]	.00230	.00292	.00306	.00288	.00322	.00234	.00297	.00262	.00074	.00139	.00154	.00201	.00200
26.0502	.00005	.00007	.00011	.00013	.00014	.00013	.00016	.00011	.00015	.00013	.00004	.00006	.00007	.00010	.00010
26.0601	.00040	.00059	.00084	.00113	.00118	.00106	.00077	.00062	.00079	.00082	.00024	.00054	.00056	.00074	.00072
26.0602	.00014	.00011	.00036	.00036	.00030	.00029	.00024	.00021	.00024	.00020	.00006	.00011	.00013	.00017	.00017
26.0700	.00001	.00002	.00017	.00004	.00008	.00004	.00012	.00033	.00044	.00005	.00001	.00004	.00002	.00003	.00003
26.0801	.00003	.00003	.00005	.00006	.00006	.00006	.00006	.00005	.00006	.00006	.00002	.00005	.00004	.00005	.00005
26.0802	.00001	.00001	.00003	.00004	.00004	.00004	.00003	.00002	.00003	.00002	.00001	.00001	.00002	.00002	.00002
26.0803	.00006	.00008	.00013	.00016	.00017	.00016	.00018	.00014	.00018	.00015	.00004	.00008	.00009	.00011	.00011
26.0804	.00002	.00002	.00004	.00004	.00005	.00004	.00005	.00004	.00005	.00004	.00001	.00002	.00002	.00003	.00003
26.0805	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.01023	.01354	.01381	.01047	.01230	.01360	.02957	.01984	.02761	.02363	.00842	.01150	.01496	.01649	.01927
27.0201	.00023	.00042	.00048	.00038	.00037	.00050	.00074	.00052	.00103	.00072	.00071	.00044	.00156	.00044	.00077
27.0202	.00006	.00011	.00013	.00010	.00010	.00014	.00017	.00013	.00020	.00017	.00020	.00013	.00048	.00012	.00015
27.0300	.00014	.00029	.00032	.00021	.00028	.00040	.00067	.00050	.00089	.00068	.00053	.00072	.00116	.00025	.00037
27.0401	.00006	.00011	.00012	.00008	.00008	.00011	.00028	.00018	.00031	.00022	.00007	.00007	.00011	.00013	.00022
27.0402	.00017	.00036	.00076	.00029	.00030	.00083	.00423	.00308	.01364	.00474	.00153	.00039	.00030	.00065	.00972
27.0403	.00083	.00188	.00177	.00217	.00056	.00092	.00027	.00024	.00035	.00044	.00011	.00044	.00023	.00047	.00097
27.0404	.00007	.00011	.00018	.00015	.00017	.00018	.00032	.00026	.00035	.00023	.00006	.00009	.00011	.00014	.00016
27.0405	.00007	.00011	.00013	.00010	.00011	.00013	.00023	.00017	.00029	.00020	.00008	.00009	.00012	.00015	.00019
27.0406	.00070	.00160	.00161	.00126	.00114	.00154	.00202	.00149	.00214	.00218	.00076	.00111	.00140	.00224	.00273
28.0100	.00277	.00534	.00475	.00221	.00276	.00357	.01139	.00887	.00962	.00716	.00317	.00232	.00402	.00313	.00468
28.0200	.00026	.00054	.00055	.00039	.00042	.00050	.00099	.00081	.00149	.00086	.00049	.00036	.00060	.00055	.00090
28.0300	.00007	.00010	.00011	.00009	.00009	.00010	.00029	.00022	.00025	.00014	.00006	.00007	.00008	.00010	.00015
28.0400	.00040	.00059	.00065	.00051	.00052	.00059	.00235	.00198	.00208	.00089	.00036	.00037	.00047	.00057	.00085
29.0100	.00019	.00027	.00033	.00022	.00026	.00032	.00065	.00044	.00058	.00050	.00019	.00038	.00034	.00031	.00038
29.0201	.00014	.00022	.00027	.00025	.00024	.00028	.00116	.00073	.00040	.00036	.00012	.00018	.00024	.00036	.00039
29.0202	.00007	.00012	.00016	.00012	.00012	.00016	.00042	.00024	.00031	.00027	.00009	.00014	.00015	.00015	.00020
29.0203	.00014	.00025	.00033	.00027	.00028	.00034	.00039	.00026	.00040	.00037	.00015	.00015	.00020	.00052	.00058
29.0300	.00002	.00004	.00004	.00003	.00003	.00004	.00009	.00007	.00006	.00005	.00002	.00003	.00003	.00004	.00005
30.0000	.00446	.00199	.00416	.00179	.00185	.00399	.03871	.01487	.07621	.02215	.00350	.00188	.00465	.00414	.00932
31.0101	.07997	.02191	.04395	.08027	.06377	.06090	.04185	.03023	.04958	.06366	.02333	.02800	.03020	.06322	.03920
31.0102	.00058	.00079	.00085	.00074	.00071	.00090	.00084	.00068	.00105	.00098	.00057	.00074	.00094	.00101	.00081
31.0103	.00007	.00018	.00020	.00012	.00012	.00025	.00038	.00030	.00022	.00020	.00011	.00016	.00025	.00020	.00023
31.0200	.00781	.00698	.00523	.00093	.00147	.01947	.00337	.00088	.02064	.00827	.00029	.00178	.00255	.03032	.00625
31.0300	.00010	.00070	.00368	.00015	.00160	.00227	.02191	.01020	.00883	.00573	.00210	.00060	.00102	.00486	.00556
32.0100	.00132	.00204	.00201	.00196	.00219	.00239	.00204	.00163	.00246	.00257	.00142	.00184	.00225	.00235	.00247
32.0200	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00002	.00001	(*)	(*)	(*)	.00001	.00001
32.0301	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00003	.00001	.00001	.00001	.00002	.00002
32.0302	.00041	.00072	.00105	.00084	.00071	.00111	.00196	.00171	.00600	.00148	.00032	.00056	.00065	.00157	.00227
32.0400	.00959	.01536	.01136	.00566	.00782	.00872	.02868	.02688	.01736	.01487	.00394	.00463	.00463	.00658	.00625
32.0500	.00021	.00039	.00051	.00040	.00050	.00044	.00062	.00057	.00090	.00077	.00021	.00042	.00048	.00161	.00152
33.0001	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00002	.00003	.00003	.00001	.00003	.00002	.00004	.00005
34.0100	.00001	.00001	.00002	.00001	.00001	.00002	.00003	.00002	.00003	.00002	.00001	.00004	.00001	.00001	.00002
34.0201	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00002	.00002	(*)	(*)	.00001	.00007	.00007
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00001	.00002	.00002	.00002	.00002	.00002	.00004	.00003	.00003	.00003	.00001	.00001	.00002	.00002	.00002
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00001	.00002	.00002	.00002	.00002	.00002	.00004	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002
34.0305	.00001	.00003	.00003	.00002	.00003	.00003	.00005	.00004	.00005	.00006	.00001	.00005	.00002	.00003	.00003
35.0100	.00046	.00122	.00231	.00060	.00074	.00124	.00534	.00487	.00506	.00150	.00034	.00085	.00087	.00076	.00077
35.0200	.00008	.00012	.00014	.00011	.00011	.00014	.00021	.00016	.00020	.00017	.00005	.00010	.00011	.00015	.00016
36.0100	.00115	.02751	.01511	.00774	.01711	.01318	.00584	.00745	.00949	.01231	.00451	.00254	.00290	.01380	.03052
36.0200	.00001	.00014	.00338	.00041	.00014	.00027	.00137	.00092	.00083	.00046	.00023	.00037	.00017	.00153	.00047
36.0300	.00001	.00007	.00106	.00001	.00002	.00009	.00143	.00099	.00254	.00002	.00006	.00006	.00001	.00002	.00007
36.0400	.00003	.00009	.00051	.00007	.00008	.00047	.00026	.00650	.00238	.00009	.00003	.00006	.00325	.00010	.00227
36.0500	(*)	.00196	.00078	.00050	.00123	.00069	.00040	.00010	.00098	.00032	(*)	(*)	.00001	.00133	.00040

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11.0602	11.0603	11.0701	11.0702	11.0703	11.0704	12.0100	12.0201	12.0202	12.0203	12.0204	12.0205	12.0206	12.0207	12.0208
36.0600	.00002	.00003	.00056	.00002	.00002	.00007	.00244	.00152	.00172	.00011	.00017	.00021	.00010	.00003	.00003
36.0701	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00004	.00003	.00001	(*)	.00001	.00002	.00001	.00002
36.0702	(*)	(*)	.00003	(*)	(*)	(*)	.00004	.00003	.00008	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00006	.00195	.00058	.00003	.00003	.00010	.00078	.00022	.00019	.00026	.00024	.00014	.00458	.00010	.00008
36.0900	.00001	.00003	.00003	.00001	.00001	.00002	.00004	.00003	.00003	.00002	.00001	.00001	.00003	.00001	.00001
36.1000	.00003	.00195	.00944	.00389	.00413	.00215	.00208	.00163	.00392	.00560	.00074	.00144	.00093	.00231	.00189
36.1100	.00008	.04010	.01257	.01725	.01885	.01524	.00527	.00404	.01065	.02093	.00303	.00347	.00594	.01653	.00789
36.1200	.00461	.03233	.03002	.01367	.01938	.03204	.01061	.01263	.01789	.03205	.00392	.00794	.00847	.02782	.07953
36.1300	.00021	.00042	.00056	.00048	.00061	.00056	.00048	.00069	.00066	.00065	.00022	.00063	.00042	.00081	.00078
36.1400	.00003	.00019	.00053	.00007	.00013	.00010	.00653	.00180	.00278	.00069	.00020	.00010	.00011	.00011	.00010
36.1500	.00001	.00007	.00060	.00004	.00008	.00018	.00020	.00017	.00066	.00008	.00001	.00005	.00003	.00010	.00008
36.1600	.00028	.00097	.00106	.00067	.00076	.00133	.00196	.00134	.00339	.00136	.00033	.00070	.00084	.00215	.00167
36.1700	.00005	.00011	.00160	.00009	.00014	.00112	.00614	.00140	.00321	.00127	.00067	.00025	.00252	.00320	.00462
36.1800	.00019	.00033	.00059	.00062	.00054	.00042	.00074	.00049	.00060	.00185	.00021	.00031	.00062	.00088	.00081
36.1900	.00019	.00424	.00256	.00130	.00098	.00128	.00273	.00246	.00180	.00171	.00046	.00043	.00078	.00172	.00211
36.2000	.00009	.00400	.00219	.00015	.00025	.00050	.00777	.00748	.00176	.00078	.00014	.00022	.00030	.00065	.00233
36.2100	.00005	.00013	.00019	.00011	.00014	.00019	.00018	.00983	.00044	.00017	.00006	.00011	.00046	.00016	.00043
36.2200	.00007	.00022	.00024	.00012	.00012	.00018	.00025	.00048	.00090	.00065	.00022	.00018	.00030	.00022	.00025
37.0101	.03611	.04024	.04577	.03663	.03384	.04700	.03312	.03346	.03310	.06924	.01114	.09569	.05994	.12145	.11420
37.0102	.00091	.00104	.00129	.00095	.00091	.00128	.00094	.00093	.00115	.00195	.00034	.00238	.00155	.00340	.00310
37.0103	.00118	.00807	.00289	.00268	.00195	.00439	.00364	.00265	.00646	.01368	.00108	.00394	.00192	.00452	.00346
37.0104	.00235	.00247	.00300	.00236	.00219	.00304	.00220	.00221	.00210	.00430	.00078	.00614	.00397	.00789	.00744
37.0105	.00237	.00256	.00298	.00234	.00214	.00303	.00216	.00224	.00220	.00434	.00081	.00621	.00422	.00786	.00739
37.0200	.00168	.00257	.00721	.00278	.00359	.00576	.00494	.00440	.01300	.01087	.00266	.00360	.00423	.01879	.01389
37.0300	.00036	.00044	.00059	.00064	.00058	.00049	.00064	.00076	.00113	.00100	.00024	.00051	.00074	.00327	.00270
37.0401	.00018	.00039	.00046	.00029	.00026	.00039	.00044	.00041	.00050	.00066	.00018	.00046	.00047	.00086	.00075
37.0402	.00019	.00050	.00054	.00026	.00029	.00054	.00066	.00051	.00100	.00062	.00020	.00057	.00053	.00058	.00064
38.0100	.00112	.00616	.00553	.00303	.00302	.00361	.00566	.00549	.00674	.00655	.00762	.00376	.00985	.00824	.00752
38.0200	.00029	.00045	.00065	.00046	.00039	.00051	.00067	.00053	.00089	.00090	.00038	.00046	.00065	.00092	.00124
38.0300	.00024	.00058	.00063	.00040	.00035	.00058	.00070	.00059	.00066	.00074	.00035	.00064	.00082	.00099	.00091
38.0400	.00135	.00428	.00449	.00263	.00276	.00604	.00905	.00706	.00477	.00425	.00247	.00346	.00591	.00428	.00505
38.0500	.00038	.00087	.00100	.00058	.00072	.00081	.00104	.00091	.00103	.00117	.00071	.00105	.00137	.00165	.00160
38.0600	.00107	.00319	.00342	.00209	.00199	.00311	.00452	.00377	.00411	.00400	.00291	.00249	.00474	.00451	.00499
38.0700	.00080	.00554	.00500	.00240	.00220	.00310	.00578	.00535	.00629	.00498	.00642	.00283	.00850	.00591	.00544
38.0800	.00213	.00640	.00642	.00388	.00404	.01091	.01544	.01103	.00697	.00589	.00307	.00395	.00853	.00543	.00758
38.0900	.00028	.00148	.00192	.00069	.00152	.00117	.00119	.00113	.00143	.00142	.00201	.00109	.00239	.00083	.00093
38.1000	.00063	.01771	.01400	.00642	.00659	.00731	.00735	.00893	.01144	.01326	.03021	.00734	.02990	.00259	.00417
38.1100	.00030	.00072	.00090	.00046	.00042	.00062	.00107	.00097	.00103	.00096	.00029	.00053	.00084	.00159	.00134
38.1200	.00015	.00027	.00036	.00035	.00028	.00022	.00073	.00066	.00069	.00059	.00013	.00025	.00060	.00193	.00160
38.1300	.00009	.00023	.00030	.00013	.00014	.00024	.00041	.00031	.00032	.00029	.00011	.00016	.00026	.00023	.00020
38.1400	.00004	.00006	.00012	.00009	.00011	.00010	.00009	.00012	.00013	.00016	.00003	.00014	.00023	.00037	.00034
39.0100	.00043	.00041	.00065	.00057	.00054	.00069	.00233	.00111	.00184	.00158	.00037	.00054	.00060	.00073	.00100
39.0200	.00020	.00031	.00036	.00028	.00022	.00043	.00094	.00058	.00134	.00076	.00023	.00030	.00033	.00049	.00081
40.0100	.00010	.00011	.00047	.00012	.00009	.00008	.00311	.00182	.00030	.00027	.00007	.00006	.00007	.00031	.00042
40.0200	.00005	.00005	.00047	.00011	.00024	.00015	.00715	.00289	.00230	.00033	.00015	.00010	.00061	.00091	.00052
40.0300	.00004	.00011	.00421	.00027	.00016	.00029	.00580	.00271	.00476	.00028	.00019	.00029	.00030	.00114	.00038
40.0400	.00839	.02821	.02729	.04428	.01775	.02591	.00138	.00978	.00067	.00148	.00723	.02008	.02414	.01837	.00185
40.0500	.00014	.00045	.00223	.00026	.00176	.00159	.01788	.01319	.00252	.00113	.00047	.00032	.00055	.00065	.00075
40.0600	.00041	.00182	.01439	.00411	.01115	.00781	.00637	.01190	.00288	.01193	.00180	.00671	.04130	.00401	.01416
40.0700	.00191	.00552	.00691	.00775	.00364	.02956	.03204	.01476	.01132	.00721	.00126	.00333	.02147	.01170	.01797
40.0800	.00007	.00201	.00376	.00065	.00472	.00535	.00437	.00379	.00133	.00488	.00036	.00143	.00064	.00477	.00094
40.0901	.01347	.00026	.00025	.00034	.00111	.01991	.00239	.00037	.00278	.00773	.00006	.00019	.00028	.00032	.00021
40.0902	.00094	.01334	.00177	.00246	.00692	.00289	.00070	.00233	.00017	.00500	.00068	.00017	.00074	.00407	.00081
41.0100	.00139	.00373	.00403	.00299	.00194	.00352	.00323	.00291	.00388	.00339	.00125	.00444	.00427	.00548	.00698
41.0201	.00039	.00053	.00079	.00099	.00078	.00087	.00070	.00057	.00062	.00076	.00029	.00055	.00054	.00095	.00070
41.0202	.00001	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00003	.00003	.00001	.00001	.00002	.00002	.00002
41.0203	.00123	.00311	.00335	.00309	.00179	.00331	.00298	.00268	.00243	.00232	.00083	.00288	.00267	.00330	.00211
42.0100	.00002	.00003	.00004	.00004	.00004	.00005	.00007	.00005	.00007	.00005	.00002	.00003	.00003	.00004	.00004
42.0201	.00104	.00075	.00130	.00161	.00248	.00364	.00113	.00090	.00236	.00259	.00162	.00208	.00149	.00101	.00121
42.0202	.00005	.00045	.00038	.00046	.00014	.00028	.00036	.00029	.00351	.00054	.00016	.00032	.00014	.00011	.00006
42.0300	.00025	.00353	.00850	.00127	.00160	.00464	.00666	.00508	.00582	.00272	.00081	.00091	.00562	.00425	.00220
42.0401	.00034	.00096	.00119	.00046	.00040	.00089	.00113	.00106	.00102	.00116	.00032	.00080	.00118	.00136	.00108
42.0402	.00057	.00138	.00144	.00133	.00088	.00195	.00197	.00157	.00140	.00152	.00060	.00153	.00224	.00244	.00218
42.0500	.00102	.00952	.00367	.00360	.00246	.00667	.00284	.00170	.00465	.02080	.00138	.00298	.00141	.00424	.00250
42.0700	.00009	.00020	.00018	.00016	.00013	.00020	.00009	.00007	.00012	.00047	.00004	.00010	.00008	.00018	.00013
42.0800	.00725	.00122	.00351	.01798	.01447	.00264	.00766	.02023	.03945	.03293	.00359	.06625	.01966	.17102	.13612
42.1000	.00004	.00009	.00012	.00006	.00007	.00009	.00025	.00023	.00024	.00013	.00003	.00005	.00006	.00007	.00009
42.1100	.00081	.00180	.00214	.00110	.00125	.00258	.00214	.00185	.00212	.00214	.00063	.03197	.00183	.00219	.00351
43.0100	.00010	.00017	.00036	.00023	.00027	.00026	.00029	.00032	.00028	.00034	.00010	.00022	.00057	.00044	.00048
43.0200	.00058	.00113	.00133	.00103	.00093	.00122	.00140	.00115	.00130	.00151	.00045	.00127	.00107	.00150	.00155
44.0001	.00018	.00034	.00047	.00033	.00033	.00065	.00070	.00048	.00061	.00056	.00019	.00035	.00062	.00054	.00057
44.0002	.00004	.00009	.00009	.00009	.00008	.00010	.00008	.00007	.00022	.00012	.00017	.00008	.00042	.00006	.00007
45.0100	.00054	.00183	.00183	.00125	.00160	.00191	.00129	.00137	.00145	.00214	.00053	.00153	.00143	.00213	.00225
45.0200	.00024	.00147	.00118	.00082	.00107	.00127	.00072	.00062	.00095	.00156	.00028	.00080	.00065	.00137	.00174
45.0300	.00518	.00395	.00041	.00071	.00060	.00044	.00046	.00063	.00101	.00102	.00020	.00035	.00073	.00349	.00281
46.0100	.00001	.00132	.00120	.00078	.00008	.00015	.00357	.00228	.00003	.00003	.00001	.00051	.00024	.00003	.00003
46.0200	.00008	.00174	.00481	.00019	.00050	.00163	.00029	.00043	.00022	.00122	.00013	.00027	.00036	.00032	.00033
46.0300	.00003	.00237	.00221	.00006	.00006	.00161	.00009	.00158	.00007	.00010	.00003	.00045	.00086	.00008	.00007
46.0400	.00007	.00018	.00024	.00015	.00016	.00021	.00018	.00017	.00020	.00024	.00008	.00024	.00021	.00020	.00019
47.0100	.00015	.00028	.00030	.00026	.00022	.00025	.00031	.00032	.00044	.00040	.00010	.00025	.00033	.00093	.00081
47.0200	.00008	.00016	.00021	.00014	.00013	.00024	.00026	.00022	.00020	.00024	.00006	.00017	.00029	.00030	.00029
47.0300	.00100	.00196	.00221	.00179	.00122	.00197	.00207	.00182	.00223	.00241	.00081	.00204	.00200	.00328	.00402
47.0401	.00025	.00041	.00042	.00023	.00020	.00035	.00042	.00026	.00096	.00031	.00008	.00030	.00016	.00013	.00013
47.0402	.00003	.00005	.00007	.00004	.00004	.00006	.00007	.00005	.00008	.00008	.00003	.00006	.00007	.00012	.00010
47.0403	.00005	.00011	.00017	.00010	.00010	.00013	.00010	.00013	.00010	.00019	.00004	.00014	.00028	.00018	.00019
48.0100	.00003	.00011	.00013	.00007	.00010	.00010	.00014	.00013	.00010	.00011	.00003	.00007	.00016	.00010	.00011
48.0200	.00002	.00004	.00005	.00004	.00003	.00005	.00014	.00013	.00014	.00006	.00002	.00005	.00004	.00005	.00007
48.0300	.00001	.00003	.00003	.00001	.00004	.00005	.00007	.00004	.00013	.00008	.00002	.00009	.00004	.00002	.00002
48.0400	.00003	.00008	.00014	.00006	.00008	.00012	.00017	.00016	.00018	.00011	.00003	.00009	.00012	.00008	.00009
48.0500	.00003	.00005	.00006	.00008	.00008	.00007	.00008	.00006	.00008	.00008	.00003	.00008	.00007	.00005	.00006

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11.0602	11.0603	11.0701	11.0702	11.0703	11.0704	12.0100	12.0201	12.0202	12.0203	12.0204	12.0205	12.0206	12.0207	12.0208
48.0600	.00022	.00041	.00047	.00031	.00033	.00041	.00066	.00057	.00069	.00058	.00018	.00029	.00038	.00071	.00066
49.0100	.00061	.00188	.00232	.00150	.00110	.00112	.00375	.00204	.00243	.00253	.00081	.00099	.00144	.00485	.00412
49.0200	.00034	.00089	.00109	.00065	.00063	.00085	.00095	.00084	.00087	.00104	.00037	.00087	.00084	.00102	.00100
49.0300	.00014	.00028	.00226	.00027	.00049	.00176	.00123	.00115	.00082	.00077	.00044	.00034	.00052	.00052	.00056
49.0400	.00011	.00016	.00029	.00017	.00027	.00035	.00028	.00028	.00039	.00045	.00009	.00016	.00024	.00089	.00063
49.0500	.00033	.00084	.00098	.00052	.00055	.00079	.00084	.00075	.00091	.00098	.00041	.00069	.00085	.00105	.00103
49.0600	.00002	.00003	.00009	.00004	.00003	.00006	.00014	.00006	.00008	.00005	.00001	.00005	.00005	.00007	.00006
49.0700	.00012	.00047	.00052	.00030	.00027	.00030	.00060	.00051	.00095	.00052	.00017	.00053	.00038	.00092	.00080
50.0001	.00016	.00019	.00030	.00033	.00025	.00021	.00016	.00014	.00029	.00026	.00017	.00016	.00018	.00046	.00054
50.0002	.00146	.00278	.00341	.00271	.00235	.00298	.00339	.00297	.00359	.00376	.00104	.00281	.00297	.00499	.00442
51.0101	.00028	.00040	.00061	.00047	.00039	.00064	.00046	.00042	.00042	.00048	.00019	.00056	.00057	.00043	.00038
51.0102	.00002	.00003	.00004	.00004	.00003	.00003	.00003	.00002	.00003	.00003	.00001	.00002	.00002	.00002	.00002
51.0300	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	(*)	.00001	.00001	.00001	.00001
51.0400	.00015	.00029	.00049	.00025	.00027	.00037	.00041	.00041	.00048	.00040	.00013	.00041	.00031	.00026	.00030
52.0100	.00001	.00003	.00003	.00002	.00002	.00003	.00004	.00003	.00004	.00007	.00001	.00005	.00001	.00002	.00002
52.0200	(*)	(*)	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	.00001	.00001
52.0300	.00038	.00404	.01133	.00100	.00084	.00114	.02365	.02013	.01675	.00204	.00084	.00066	.00099	.00154	.00238
52.0400	.00003	.00009	.00012	.00005	.00004	.00009	.00017	.00009	.00008	.00008	.00009	.00005	.00011	.00004	.00005
52.0500	.00004	.00010	.00061	.00025	.00013	.00013	.00063	.00037	.00070	.00017	.00003	.00008	.00010	.00024	.00021
53.0100	.00009	.00009	.00021	.00006	.00004	.00015	.00011	.00012	.00009	.00018	.00004	.00015	.00017	.00011	.00010
53.0200	.00019	.00083	.00065	.00011	.00009	.00037	.00053	.00054	.00042	.00071	.00013	.00023	.00050	.00021	.00020
53.0300	.00021	.00877	.00519	.00101	.00047	.00144	.00676	.00736	.00267	.01449	.00252	.00082	.00862	.00195	.00211
53.0400	.00033	.00112	.00219	.00074	.00066	.00105	.00313	.00230	.00222	.00127	.00049	.00064	.00111	.00144	.00138
53.0500	.00041	.00176	.00138	.00067	.00044	.00074	.00150	.00149	.00100	.00239	.00061	.00061	.00180	.00137	.00154
53.0600	.00242	.00507	.00207	.00303	.00038	.00062	.00052	.00062	.00066	.00050	.00163	.00063	.00423	.00437	.00860
53.0700	.00022	.00032	.00043	.00027	.00027	.00040	.00039	.00063	.00048	.00058	.00017	.00055	.00052	.00087	.00081
53.0800	.00006	.00019	.00018	.00007	.00006	.00011	.00019	.00018	.00016	.00022	.00007	.00010	.00018	.00011	.00010
54.0100	.00002	.00008	.00023	.00005	.00005	.00014	.00038	.00016	.00017	.00013	.00002	.00004	.00010	.00009	.00009
54.0200	.00003	.00014	.00044	.00007	.00005	.00012	.00090	.00058	.00050	.00008	.00003	.00005	.00005	.00007	.00008
54.0300	.00001	.00003	.00018	.00003	.00003	.00007	.00035	.00012	.00012	.00004	.00001	.00002	.00002	.00003	.00004
54.0400	.00007	.00014	.00043	.00014	.00009	.00019	.00174	.00086	.00060	.00013	.00005	.00011	.00012	.00013	.00010
54.0500	(*)	.00001	.00011	.00001	.00001	.00004	.00030	.00008	.00007	.00001	(*)	.00001	.00001	.00001	.00001
54.0600	.00002	.00003	.00004	.00004	.00004	.00003	.00004	.00003	.00003	.00003	.00002	.00003	.00005	.00002	.00003
54.0700	.00002	.00003	.00371	.00004	.00005	.00125	.00823	.00180	.00199	.00006	.00002	.00004	.00009	.00006	.00007
55.0100	.00010	.00030	.00058	.00018	.00018	.00024	.00043	.00036	.00033	.00045	.00007	.00011	.00018	.00014	.00014
55.0200	.00307	.01519	.01013	.00041	.00048	.00498	.00560	.00624	.00257	.01054	.00021	.00148	.00315	.00084	.00105
55.0300	.00341	.01125	.00434	.00110	.00077	.00525	.00603	.00849	.01324	.01091	.00652	.00965	.02159	.00583	.00389
56.0100	.00021	.00015	.00033	.00015	.00015	.00030	.00019	.00016	.00016	.00033	.00006	.00020	.00015	.00015	.00013
56.0200	(*)	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001
56.0300	.00033	.00059	.00058	.00045	.00047	.00071	.00057	.00058	.00068	.00073	.00046	.00049	.00078	.00036	.00033
56.0400	.00678	.00035	.01301	.00021	.00019	.01070	.00094	.00250	.00032	.00420	.00065	.01101	.00333	.00245	.00027
57.0100	.00017	.00015	.00035	.00009	.00009	.00029	.00015	.00016	.00014	.00023	.00006	.00026	.00020	.00014	.00010
57.0200	.00071	.00084	.00144	.00050	.00049	.00126	.00079	.00086	.00090	.00114	.00047	.00122	.00135	.00070	.00053
57.0300	.00116	.00105	.00249	.00055	.00022	.00205	.00121	.00130	.00114	.00179	.00056	.00202	.00174	.00114	.00084
58.0100	.00032	.00034	.00041	.00038	.00032	.00034	.00033	.00025	.00044	.00040	.00026	.00030	.00041	.00040	.00011
58.0200	.00002	.00008	.00006	.00002	.00002	.00004	.00004	.00004	.00003	.00006	.00001	.00002	.00003	.00002	.00002
58.0300	(*)	.00001	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00002	(*)	.00001	.00001	.00001	.00001
58.0400	.00025	.00045	.00058	.00043	.00041	.00046	.00046	.00039	.00056	.00055	.00039	.00033	.00057	.00036	.00031
58.0500	.00005	.00050	.00206	.00020	.00021	.00041	.00102	.00064	.00074	.00076	.00074	.00025	.00079	.00018	.00021
59.0100	.00001	.00003	.00003	.00002	.00002	.00004	.00004	.00003	.00002	.00002	.00001	.00002	.00002	.00002	.00002
59.0200	.00002	.00006	.00006	.00003	.00003	.00007	.00005	.00006	.00003	.00004	.00001	.00005	.00007	.00003	.00004
59.0301	.00036	.00053	.00069	.00065	.00047	.00059	.00046	.00040	.00071	.00063	.00030	.00033	.00054	.00112	.00113
59.0302	.00252	.00365	.00535	.00509	.00449	.00471	.00403	.00343	.00430	.00442	.00247	.00295	.00359	.00475	.00383
60.0100	.00007	.00005	.00014	.00006	.00006	.00012	.00007	.00007	.00005	.00008	.00002	.00010	.00006	.00008	.00007
60.0200	.00017	.00028	.00041	.00034	.00034	.00046	.00043	.00038	.00047	.00058	.00013	.00027	.00048	.00086	.00082
60.0400	.00016	.00034	.00044	.00016	.00015	.00028	.00040	.00031	.00031	.00031	.00006	.00019	.00019	.00028	.00027
61.0100	.00020	.00055	.00055	.00082	.00037	.00043	.00015	.00022	.00016	.00017	.00012	.00033	.00037	.00040	.00024
61.0200	.00001	.00003	.00003	.00004	.00002	.00003	.00002	.00002	.00002	.00002	.00001	.00003	.00002	.00002	.00002
61.0300	.00021	.00048	.00052	.00041	.00044	.00059	.00061	.00051	.00061	.00065	.00017	.00055	.00045	.00086	.00078
61.0500	.00008	.00013	.00015	.00017	.00017	.00018	.00012	.00013	.00013	.00016	.00009	.00013	.00027	.00020	.00020
61.0601	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00001	.00003	.00002	.00009	.00008
61.0602	(*)	(*)	(*)	(*)	.00002	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	.00004	(*)	(*)	(*)	(*)	.00012	.00002	(*)	.00001	.00003	(*)	(*)	(*)	(*)	(*)
61.0700	.00002	.00003	.00003	.00003	.00003	.00003	.00002	.00002	.00002	.00003	.00001	.00002	.00003	.00002	.00002
62.0100	.00005	.00008	.00015	.00011	.00006	.00013	.00006	.00008	.00007	.00011	.00003	.00011	.00011	.00020	.00016
62.0200	.00016	.00020	.00101	.00078	.00031	.00033	.00041	.00038	.00046	.00050	.00011	.00033	.00142	.00108	.00161
62.0300	.00013	.00044	.00198	.00050	.00025	.00049	.00551	.00390	.00232	.00366	.00037	.00064	.00078	.00115	.00052
62.0400	.00004	.00005	.00007	.00004	.00004	.00008	.00006	.00006	.00005	.00004	.00003	.00004	.00006	.00004	.00005
62.0500	.00044	.00048	.00052	.00048	.00045	.00051	.00017	.00039	.00018	.00018	.00041	.00049	.00051	.00039	.00051
62.0600	.00001	.00001	.00002	.00001	.00002	.00003	.00003	.00002	.00004	.00003	.00001	.00002	.00001	.00002	.00001
62.0700	.00003	.00008	.00014	.00007	.00005	.00007	.00019	.00014	.00014	.00008	.00002	.00004	.00005	.00006	.00006
63.0100	.00005	.00007	.00011	.00004	.00003	.00009	.00008	.00015	.00007	.00008	.00002	.00007	.00011	.00005	.00007
63.0200	.00002	.00003	.00004	.00003	.00003	.00004	.00004	.00004	.00004	.00004	.00002	.00006	.00005	.00004	.00004
63.0300	.00053	.00085	.00115	.00123	.00129	.00121	.00104	.00096	.00125	.00109	.00044	.00075	.00111	.00079	.00074
64.0101	.00001	.00019	.00009	.00009	.00010	.00010	.00008	.00007	.00012	.00015	.00002	.00007	.00005	.00010	.00007
64.0102	.00001	.00004	.00003	.00002	.00002	.00003	.00003	.00002	.00004	.00003	.00001	.00002	.00002	.00003	.00002
64.0104	.00001	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00004	.00003	.00001	.00001	.00002	.00009	.00007
64.0105	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001
64.0200	.00001	.00001	.00002	(*)	(*)	.00001	.00001	.00001	.00001	.00001	(*)	.00002	.00001	.00001	(*)
64.0301	.00002	.00003	.00005	.00003	.00003	.00005	.00009	.00006	.00006	.00005	.00001	.00002	.00005	.00003	.00004
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00003	.00005	.00007	.00004	.00004	.00006	.00009	.00007	.00010	.00008	.00002	.00010	.00005	.00007	.00008
64.0501	.00002	.00010	.00007	.00005	.00005	.00008	.00008	.00006	.00012	.00016	.00003	.00004	.00004	.00006	.00009
64.0502	.00002	.00002	.00004	.00005	.00005	.00005	.00004	.00003	.00005	.00004	.00001	.00002	.00003	.00004	.00004
64.0503	.00003	.00004	.00005	.00005	.00005	.00005	.00005	.00004	.00006	.00005	.00002	.00003	.00004	.00004	.00004
64.0504	.00009	.00009	.00014	.00011	.00009	.00008	.00007	.00007	.00008	.00011	.00005	.00006	.00006	.00005	.00005
64.0600	.00001	.00001	.00002	.00002	.00002	.00002	.00005	.00003	.00004	.00003	.00001	.00001	.00001	.00001	.00001
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
64.0702	.00002	.00005	.00004	.00004	.00003	.00003	.00004	.00003	.00005	.00004	.00003	.00007	.00004	.00002	.00007
64.0800	.00019	.00004	.00018	.00006	.00011	.00017	.00167	.00077	.00139	.00118	.00018	.00009	.00019	.00030	.00042

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	11.0602	11.0603	11.0701	11.0702	11.0703	11.0704	12.0100	12.0201	12.0202	12.0203	12.0204	12.0205	12.0206	12.0207	12.0208
64.0900	.00001	.00002	.00048	.00002	.00002	.00009	.00143	.00032	.00340	.00009	.00009	.00013	.00012	.00014	.00024
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)	.00001	(*)	(*)	(*)
64.1100	.00010	.00041	.00167	.00041	.00039	.00314	.00044	.00033	.00034	.00030	.00013	.00030	.00024	.00020	.00020
64.1200	.00031	.00046	.00068	.00074	.00082	.00074	.00076	.00055	.00075	.00074	.00027	.00047	.00044	.00044	.00049
65.0100	.00372	.01169	.01085	.00791	.01005	.01174	.01387	.01107	.01449	.01568	.00403	.01456	.00878	.01369	.01452
65.0200	.00071	.00087	.00166	.00209	.00225	.00201	.00137	.00106	.00155	.00126	.00053	.00074	.00103	.00133	.00107
65.0300	.01751	.04073	.02797	.03275	.03659	.04677	.02882	.02265	.03838	.04546	.01004	.02755	.01821	.03466	.03596
65.0400	.00391	.00945	.00855	.01283	.00651	.00520	.00370	.00304	.00383	.00485	.00133	.00394	.00276	.00446	.00512
65.0500	.00288	.00263	.00489	.00602	.00626	.00564	.00409	.00335	.00347	.00344	.00152	.00216	.00305	.00511	.00704
65.0600	.00088	.00062	.00137	.00246	.00197	.00180	.00118	.00088	.00138	.00189	.00067	.00085	.00091	.00180	.00104
65.0701	.00039	.00077	.00072	.00083	.00080	.00088	.00069	.00055	.00076	.00085	.00023	.00058	.00046	.00078	.00088
65.0702	.00015	.00016	.00037	.00069	.00064	.00049	.00023	.00019	.00021	.00023	.00008	.00014	.00017	.00026	.00032
66.0000	.00561	.00704	.00839	.01327	.01381	.01348	.01192	.01108	.00951	.01023	.00510	.00504	.00801	.00679	.00725
67.0000	.00074	.00102	.00153	.00189	.00194	.00188	.00244	.00174	.00219	.00194	.00053	.00090	.00112	.00134	.00134
68.0100	.00654	.01083	.01300	.01097	.01191	.01376	.01520	.01313	.01549	.01645	.00625	.01169	.01154	.01656	.01687
68.0200	.00552	.01229	.01367	.01154	.01219	.01368	.01608	.01321	.01625	.01635	.00625	.01140	.01157	.01786	.01755
68.0301	.00006	.00011	.00013	.00011	.00011	.00013	.00017	.00014	.00018	.00017	.00006	.00012	.00011	.00017	.00017
68.0302	.00049	.00064	.00072	.00073	.00076	.00079	.00090	.00070	.00090	.00089	.00044	.00065	.00064	.00081	.00092
69.0100	.03311	.05246	.06160	.04632	.04554	.06342	.09794	.07402	.09574	.08946	.02783	.05875	.06268	.06679	.08612
69.0200	.00710	.01251	.01161	.00981	.00767	.01376	.08055	.05336	.05138	.04523	.00387	.00628	.01371	.00521	.00441
70.0100	.01035	.00411	.00999	.00738	.00760	.01006	.01088	.01100	.01306	.00819	.00255	.00392	.00487	.00811	.00777
70.0200	.00020	.00033	.00052	.00077	.00075	.00064	.00041	.00032	.00043	.00040	.00013	.00024	.00029	.00044	.00043
70.0300	.00076	.00074	.00101	.00126	.00135	.00126	.00096	.00083	.00106	.00095	.00030	.00055	.00061	.00113	.00104
70.0400	.00387	.00432	.00816	.00842	.00847	.00889	.00659	.00602	.00776	.00519	.00249	.00287	.00488	.00655	.00573
70.0500	.00152	.00169	.00320	.00330	.00332	.00348	.00258	.00236	.00304	.00204	.00098	.00112	.00191	.00257	.00225
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.01151	.01068	.01792	.02308	.02287	.02231	.02149	.01694	.02044	.02135	.00814	.01234	.01420	.01761	.01595
72.0100	.00095	.00135	.00414	.00629	.00665	.00542	.00266	.00208	.00258	.00208	.00076	.00130	.00172	.00226	.00202
72.0201	.00032	.00058	.00113	.00103	.00095	.00107	.00086	.00067	.00093	.00090	.00033	.00047	.00063	.00095	.00193
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00001	.00002	.00004	.00007	.00007	.00005	.00002	.00002	.00003	.00002	.00001	.00001	.00002	.00003	.00003
72.0204	.00063	.00082	.00104	.00119	.00129	.00127	.00106	.00085	.00109	.00113	.00051	.00086	.00088	.00109	.00128
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00409	.00675	.00701	.00877	.00886	.00710	.00542	.00576	.00536	.00693	.00425	.00649	.01323	.00515	.00619
73.0102	.00036	.00056	.00095	.00137	.00145	.00125	.00097	.00077	.00092	.00089	.00028	.00053	.00063	.00081	.00079
73.0103	.00046	.00076	.00123	.00113	.00116	.00134	.00130	.00099	.00124	.00117	.00035	.00068	.00075	.00096	.00094
73.0104	.00331	.00380	.00556	.00750	.00789	.00693	.00486	.00403	.00519	.00523	.00242	.00376	.00426	.00460	.00447
73.0105	.00198	.00292	.00378	.00468	.00488	.00454	.00386	.00244	.00300	.00307	.00088	.00263	.00197	.00361	.00353
73.0106	.00042	.00094	.00095	.00078	.00077	.00101	.00121	.00095	.00130	.00126	.00032	.00084	.00073	.00108	.00107
73.0107	.02675	.01430	.00819	.01702	.01410	.01084	.00889	.00793	.01477	.02481	.00446	.02040	.01057	.00833	.01086
73.0108	.00046	.00066	.00193	.00418	.00433	.00306	.00076	.00066	.00087	.00079	.00032	.00041	.00081	.00132	.00115
73.0109	.00091	.00163	.00301	.00485	.00535	.00426	.00275	.00214	.00270	.00263	.00080	.00159	.00199	.00266	.00253
73.0200	.00063	.00086	.00129	.00160	.00164	.00159	.00207	.00147	.00186	.00164	.00045	.00076	.00091	.00114	.00113
73.0301	.00098	.00173	.00224	.00262	.00276	.00274	.00299	.00228	.00269	.00268	.00075	.00141	.00177	.00202	.00203
73.0302	.00048	.00116	.07091	.21101	.23520	.14652	.00134	.00125	.00158	.00165	.00047	.00093	.00118	.00273	.00242
73.0303	.00253	.00342	.00478	.00634	.00670	.00604	.00502	.00390	.00509	.00499	.00215	.00327	.00367	.00474	.00454
74.0000	.00401	.00563	.00846	.00854	.00860	.00873	.00882	.00708	.00941	.00874	.00315	.00587	.00560	.00938	.01174
75.0001	.00867	.00577	.01185	.00781	.00807	.00758	.00285	.00235	.00274	.01389	.00074	.00420	.00312	.00254	.00254
75.0002	.00324	.00305	.00628	.01345	.01148	.00904	.00502	.00416	.00525	.00734	.00363	.00373	.00387	.01003	.00515
75.0003	.00005	.00008	.00023	.00049	.00053	.00038	.00014	.00011	.00014	.00013	.00004	.00008	.00009	.00013	.00012
76.0100	.00031	.00044	.00062	.00070	.00072	.00074	.00097	.00070	.00089	.00080	.00023	.00042	.00049	.00064	.00062
76.0201	.00017	.00025	.00037	.00035	.00035	.00039	.00049	.00037	.00047	.00044	.00014	.00025	.00031	.00040	.00040
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002
76.0204	.00001	.00003	.00002	.00002	.00002	.00003	.00005	.00004	.00007	.00015	.00002	.00008	.00003	.00002	.00002
76.0205	.00004	.00004	.00005	.00004	.00004	.00007	.00008	.00006	.00008	.00008	.00002	.00004	.00005	.00008	.00007
76.0206	(*)	(*)	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	(*)	(*)	(*)	.00001	.00001
77.0100	.00003	.00003	.00006	.00007	.00007	.00007	.00005	.00005	.00006	.00004	.00002	.00002	.00004	.00005	.00005
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00009	.00016	.00026	.00036	.00038	.00033	.00025	.00020	.00025	.00024	.00009	.00017	.00016	.00023	.00024
77.0403	.00004	.00001	.00001	.00001	.00001	.00007	.00003	.00002	.00004	.00005	.00001	.00004	.00001	(*)	(*)
77.0501	.00035	.00063	.00118	.00210	.00228	.00179	.00088	.00066	.00090	.00091	.00026	.00059	.00057	.00078	.00075
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00003	.00004	.00007	.00012	.00012	.00010	.00011	.00008	.00006	.00006	.00003	.00004	.00007	.00005	.00005
77.0600	.00003	.00005	.00006	.00003	.00004	.00005	.00010	.00007	.00006	.00005	.00002	.00003	.00003	.00004	.00004
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00146	.00198	.00256	.00302	.00317	.00324	.00311	.00245	.00293	.00288	.00122	.00186	.00248	.00255	.00301
78.0200	.00026	.00044	.00052	.00044	.00048	.00056	.00061	.00053	.00063	.00066	.00026	.00047	.00048	.00067	.00068
78.0400	.00026	.00032	.00044	.00045	.00041	.00046	.00080	.00060	.00068	.00060	.00014	.00027	.00030	.00039	.00044
79.0100	.00014	.00016	.00035	.00044	.00048	.00041	.00028	.00022	.00031	.00024	.00011	.00014	.00022	.00027	.00021
79.0200	.00059	.00098	.00118	.00099	.00108	.00125	.00138	.00119	.00140	.00149	.00057	.00106	.00104	.00150	.00153
79.0300	.00118	.00208	.00232	.00243	.00233	.00240	.00269	.00213	.00256	.00265	.00101	.00168	.00185	.00228	.00247

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	12.0209	12.0210	12.0211	12.0212	12.0213	12.0214	12.0215	12.0216	13.0100	13.0200	13.0300	13.0500	13.0600	13.0700	14.0101
1.0100	.00015	.00012	.00021	.00018	.00018	.00012	.00010	.00017	.00030	.00021	.00022	.00029	.00030	.00033	.01112
1.0200	.00012	.00010	.00017	.00015	.00015	.00010	.00007	.00014	.00025	.00018	.00018	.00024	.00023	.00027	.00245
1.0301	.00069	.00054	.00097	.00083	.00086	.00054	.00042	.00075	.00132	.00100	.00094	.00127	.00126	.00145	1.12409
1.0302	.00005	.00004	.00010	.00010	.00011	.00008	.00005	.00012	.00006	.00009	.00005	.00009	.00009	.00007	.00665
2 0100	.00015	.00012	.00018	.00017	.00020	.00010	.00008	.00017	.00013	.00033	.00017	.00011	.00035	.00010	.00297
2 0201	.00006	.00004	.00009	.00008	.00008	.00006	.00004	.00008	.00008	.00007	.00007	.00008	.00009	.00008	.00904
2.0202	.00043	.00032	.00060	.00052	.00055	.00034	.00027	.00049	.00067	.00058	.00051	.00069	.00071	.00074	.32990
2.0203	.00001	.00002	.00017	.00006	.00001	.00002	(*)	.00009	.00001	.00001	.00001	.00001	.00001	.00001	.00182
2.0300	(*)	(*)	(*)	.00001	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00012
2 0401	.00004	.00003	.00006	.00005	.00005	.00003	.00003	.00006	.00007	.00005	.00005	.00007	.00007	.00007	.00041
2.0402	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00001	.00001	.00001	.00006
2 0501	.00009	.00007	.00012	.00011	.00011	.00007	.00005	.00009	.00017	.00012	.00012	.00017	.00016	.00019	.00104
2.0502	.00003	.00002	.00005	.00005	.00005	.00003	.00003	.00005	.00005	.00004	.00004	.00005	.00005	.00005	.00225
2.0503	.00008	.00005	.00010	.00008	.00008	.00004	.00006	.00008	.00005	.00006	.00006	.00007	.00007	.00006	.00117
2.0600	.00043	.00026	.00048	.00044	.00037	.00020	.00013	.00038	.00022	.00020	.00020	.00024	.00027	.00024	.03716
2.0701	.00019	.00020	.00047	.00050	.00051	.00046	.00027	.00069	.00007	.00032	.00010	.00035	.00024	.00013	.00022
2.0702	.00003	.00004	.00028	.00012	.00005	.00006	.00003	.00016	.00003	.00004	.00004	.00004	.00004	.00003	.00021
3.0001	.00065	.00060	.00169	.00189	.00222	.00189	.00096	.00271	.00028	.00135	.00040	.00155	.00098	.00056	.00073
3.0002	.00013	.00011	.00019	.00016	.00016	.00011	.00008	.00014	.00029	.00020	.00020	.00027	.00026	.00032	.00100
4 0001	.00039	.00030	.00064	.00065	.00068	.00048	.00035	.00073	.00027	.00049	.00038	.00053	.00054	.00031	.02610
4 0002	.00024	.00066	.00732	.00263	.00022	.00095	.00013	.00372	.00023	.00038	.00025	.00020	.00024	.00021	.00049
5.0000	.00436	.00211	.00495	.00519	.00413	.00192	.00271	.00375	.00114	.00859	.01279	.00413	.00365	.00259	.00088
6.0100	.00238	.00187	.00435	.00528	.00285	.00094	.00116	.00233	.00154	.00302	.00500	.00185	.01649	.00183	.00065
6.0200	.00142	.00092	.00217	.00206	.00165	.00090	.00091	.00169	.00126	.00239	.00426	.00211	.00909	.00181	.00078
7.0000	.00948	.00520	.01035	.01063	.01019	.00583	.00647	.00897	.00363	.01669	.02011	.00812	.00821	.00657	.00565
8.0000	.04180	.01990	.06120	.04925	.05542	.04937	.02945	.05680	.01398	.03032	.02789	.01954	.02979	.01927	.05199
9.0001	.01267	.00708	.02041	.02890	.02451	.05239	.00145	.01694	.00012	.00045	.00068	.00029	.00027	.00021	.00184
9.0002	.01456	.00444	.00716	.01904	.02409	.02202	.00440	.01996	.00011	.00020	.00037	.00030	.00016	.00016	.00037
9.0003	.00070	.00041	.00090	.00073	.00090	.00032	.00042	.00063	.00009	.00018	.00023	.00017	.00016	.00012	.00047
9.0004	.00095	.00058	.00227	.00114	.00155	.00206	.00064	.00104	.00011	.00020	.00022	.00015	.00017	.00013	.00034
10.0000	.00113	.00059	.00117	.00130	.00126	.00070	.00144	.00105	.00037	.00078	.00099	.00063	.00101	.00053	.00489
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00079	.00055	.00103	.00100	.00099	.00085	.00074	.00098	.00100	.00099	.00086	.00085	.00078	.00078	.00426
12 0201	.00973	.00638	.01035	.01057	.01156	.00703	.00615	.01093	.00799	.01820	.01653	.01283	.01826	.01433	.00782
12.0202	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00007
12.0203	.00004	.00003	.00006	.00005	.00005	.00004	.00003	.00005	.00006	.00005	.00005	.00005	.00005	.00005	.01119
12.0204	.00028	.00090	.00035	.00025	.00037	.00026	.00014	.00035	.00036	.00039	.00041	.00026	.00047	.00031	.00041
12.0205	.00184	.00098	.00201	.00245	.00238	.00204	.00141	.00213	.00056	.00168	.00265	.00107	.00172	.00073	.00300
12.0206	.00092	.00058	.00102	.00109	.00106	.00076	.00057	.00101	.00085	.00141	.00143	.00105	.00140	.00130	.00163
12.0207	.00011	.00007	.00013	.00013	.00014	.00009	.00008	.00013	.00009	.00016	.00018	.00010	.00014	.00012	.00016
12.0208	.00010	.00005	.00016	.00012	.00015	.00013	.00007	.00015	.00003	.00007	.00005	.00004	.00006	.00003	.00013
12 0209	1.00023	.00016	.00026	.00028	.00028	.00019	.00017	.00027	.00020	.00041	.00026	.00028	.00040	.00032	.00055
12.0210	.00021	1.00015	.00024	.00026	.00026	.00018	.00016	.00025	.00018	.00036	.00024	.00025	.00036	.00029	.00049
12.0211	.00002	.00002	1.00003	.00003	.00003	.00002	.00001	.00003	.00005	.00010	.00003	.00004	.00006	.00005	.00003
12.0212	---	---	---	1.00000	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	1.00000	---	---	---	---	---	---	---	---	---	---
12.0214	.00003	.00002	.00004	.00004	.00004	1.00003	.00003	.00004	.00003	.00006	.00004	.00004	.00006	.00005	.00008
12.0215	.00227	.00108	.00333	.00268	.00302	.00269	1.00160	.00309	.00076	.00165	.00152	.00106	.00162	.00105	.00283
12.0216	.00049	.00029	.00066	.00080	.00082	.00083	.00032	1.00078	.00018	.00054	.00049	.00042	.00048	.00028	.00056
13.0100	.00004	.00003	.00031	.00028	.00006	.00010	.00005	.00020	.94746	.00221	.00018	.00007	.00017	.01279	.00002
13.0200	.00002	.00001	.00006	.00004	.00005	.00002	.00002	.00004	.00032	85812	.00328	.00002	.06147	.01613	(*)
13.0300	.00008	.00002	.00007	.00005	.00006	.00001	.00001	.00006	.00003	.00059	1.03025	.00008	.00009	.00894	.00001
13.0500	.00008	.00006	.00007	.00005	.00010	.00005	.00004	.00009	.00006	.00008	.00006	1.00229	.00043	.02318	.00009
13.0600	.00013	.00009	.00012	.00012	.00058	.00012	.00013	.00014	.00003	.00603	.00005	.00002	.92869	.00383	.00001
13.0700	.00002	.00001	.00003	.00002	.00002	.00001	.00001	.00002	.00027	.00144	.00200	.00002	.00522	83218	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	12.0209	12.0210	12.0211	12.0212	12.0213	12.0214	12.0215	12.0216	13.0100	13.0200	13.0300	13.0500	13.0600	13.0700	14.0101
14.0101	.00058	.00045	.00080	.00067	.00070	.00044	.00034	.00059	.00117	.00083	.00080	.00109	.00107	.00128	1.02260
14.0102	.00008	.00007	.00012	.00010	.00010	.00007	.00005	.00009	.00019	.00012	.00012	.00017	.00016	.00020	.00176
14.0103	.00009	.00007	.00013	.00012	.00012	.00008	.00006	.00010	.00021	.00014	.00014	.00019	.00018	.00022	.00034
14.0104	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00003	.00002	.00002	.00002	.00002	.00003	.00005
14.0200	.00002	.00002	.00003	.00003	.00003	.00002	.00001	.00002	.00005	.00003	.00003	.00004	.00004	.00005	.00014
14.0300	.00007	.00006	.00010	.00009	.00009	.00006	.00004	.00008	.00016	.00011	.00012	.00017	.00019	.00018	.00066
14.0400	.00006	.00004	.00008	.00007	.00007	.00005	.00005	.00007	.00010	.00008	.00009	.00010	.00010	.00011	.00156
14.0500	.00004	.00004	.00006	.00006	.00006	.00003	.00003	.00005	.00010	.00007	.00007	.00009	.00009	.00011	.00009
14.0600	.00013	.00010	.00017	.00016	.00015	.00010	.00008	.00014	.00027	.00018	.00018	.00025	.00024	.00029	.00085
14.0700	.00002	.00002	.00003	.00003	.00003	.00002	.00001	.00002	.00005	.00003	.00003	.00005	.00004	.00005	.00016
14.0800	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00003	.00002	.00002	.00003	.00003	.00003	.00025
14.0900	.00008	.00006	.00011	.00011	.00010	.00006	.00005	.00009	.00016	.00012	.00012	.00015	.00016	.00018	.00048
14.1000	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00002	.00002	.00006
14.1100	.00009	.00006	.00010	.00010	.00009	.00006	.00004	.00009	.00013	.00009	.00009	.00013	.00012	.00014	.00041
14.1200	.00014	.00011	.00020	.00017	.00018	.00011	.00008	.00015	.00033	.00021	.00022	.00030	.00029	.00036	.00020
14.1301	.00007	.00006	.00010	.00009	.00009	.00005	.00005	.00008	.00011	.00009	.00010	.00012	.00013	.00012	.00031
14.1302	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00003	.00005	.00003	.00002
14.1401	.00007	.00005	.00010	.00009	.00009	.00006	.00006	.00008	.00011	.00009	.00009	.00011	.00012	.00013	.00980
14.1402	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00002	.00002	.00029
14.1403	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00004
14.1501	.00003	.00002	.00004	.00004	.00003	.00002	.00002	.00004	.00002	.00003	.00002	.00003	.00003	.00003	.00107
14.1502	.00023	.00017	.00032	.00029	.00030	.00020	.00016	.00029	.00039	.00034	.00029	.00040	.00041	.00043	.16586
14.1600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00109
14.1700	.00017	.00011	.00022	.00016	.00020	.00008	.00007	.00015	.00010	.00016	.00011	.00013	.00017	.00011	.00299
14.1801	.00018	.00014	.00025	.00022	.00022	.00015	.00011	.00019	.00041	.00027	.00027	.00037	.00036	.00045	.00026
14.1802	.00002	.00002	.00003	.00002	.00002	.00002	.00001	.00002	.00004	.00003	.00003	.00004	.00004	.00005	.00008
14.1900	.00011	.00008	.00014	.00013	.00013	.00008	.00008	.00012	.00017	.00013	.00014	.00017	.00018	.00019	.00855
14.2001	.00006	.00004	.00006	.00006	.00006	.00003	.00003	.00005	.00005	.00004	.00004	.00005	.00006	.00006	.00034
14.2002	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00003	.00007
14.2003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00005
14.2101	.00016	.00012	.00022	.00019	.00019	.00012	.00009	.00016	.00035	.00023	.00023	.00032	.00031	.00039	.00095
14.2102	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00003	.00013
14.2103	.00009	.00007	.00012	.00011	.00011	.00007	.00009	.00015	.00012	.00010	.00011	.00012	.00013	.00012	.00016
14.2104	.00030	.00022	.00041	.00036	.00037	.00029	.00026	.00043	.00048	.00033	.00036	.00042	.00043	.00043	.00079
14.2200	.00016	.00013	.00023	.00019	.00020	.00013	.00009	.00017	.00036	.00024	.00024	.00033	.00032	.00039	.00025
14.2300	.00007	.00005	.00009	.00008	.00008	.00005	.00004	.00007	.00014	.00009	.00010	.00013	.00013	.00015	.00020
14.2400	.00005	.00003	.00006	.00005	.00004	.00003	.00002	.00005	.00003	.00004	.00003	.00003	.00004	.00003	.00488
14.2500	.00045	.00027	.00050	.00046	.00038	.00020	.00013	.00039	.00025	.00021	.00021	.00025	.00029	.00027	.04878
14.2600	.00012	.00007	.00013	.00011	.00009	.00005	.00004	.00010	.00003	.00004	.00004	.00004	.00006	.00004	.00082
14.2700	.00011	.00007	.00013	.00012	.00013	.00007	.00009	.00011	.00007	.00011	.00009	.00011	.00013	.00010	.01046
14.2800	.00014	.00011	.00019	.00017	.00017	.00011	.00008	.00014	.00031	.00020	.00020	.00028	.00027	.00033	.00026
14.2900	.00014	.00010	.00018	.00016	.00015	.00009	.00007	.00014	.00020	.00015	.00015	.00019	.00019	.00022	.00159
14.3000	(*)	(*)	.00001	.00001	.00001	(*)	(*)	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00002
14.3100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00001	.00001	.00001	.00001
14.3200	.00012	.00009	.00017	.00014	.00015	.00009	.00007	.00012	.00020	.00015	.00015	.00020	.00020	.00022	.00241
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16.0100	.00132	.00104	.00136	.00146	.00179	.00083	.00075	.00155	.00146	.00351	.00185	.00098	.00433	.00100	.00161
16.0200	.00010	.00007	.00012	.00014	.00014	.00006	.00007	.00012	.00013	.00018	.00010	.00009	.00016	.00009	.00004
16.0300	.00029	.00025	.00039	.00041	.00041	.00020	.00018	.00035	.00023	.00086	.00030	.00020	.00049	.00020	.00043
16.0400	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00002	.00001	.00007	.00001	.00001	.00001	.00001	.00001
17.0100	.00010	.00009	.00014	.00014	.00009	.00007	.00008	.00015	.00006	.00013	.00012	.00009	.00013	.00009	.00009
17.0200	.00003	.00002	.00008	.00008	.00003	.00002	.00001	.00007	.00003	.00007	.00003	.00003	.00003	.00003	.00002
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)
17.0400	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00006	.00001	.00045	.00001	(*)	.00001	.00001	.00001
17.0500	.00003	.00002	.00003	.00004	.00003	.00002	.00001	.00004	.00002	.00011	.00002	.00002	.00002	.00001	.00004
17.0600	.00010	.00007	.00009	.00013	.00015	.00006	.00005	.00019	.00008	.00009	.00010	.00007	.00011	.00016	.00009
17.0700	.00022	.00016	.00028	.00027	.00026	.00025	.00013	.00026	.00007	.00012	.00017	.00010	.00018	.00008	.00092
17.0900	.00022	.00016	.00050	.00025	.00036	.00010	.00007	.00018	.00003	.00005	.00006	.00006	.00005	.00004	.00124
17.1001	.00020	.00024	.00008	.00032	.00010	.00015	.00012	.00014	.00006	.00010	.00009	.00006	.00015	.00006	.00011
17.1002	.00002	.00002	.00003	.00003	.00003	.00001	.00001	.00003	.00002	.00005	.00002	.00002	.00003	.00002	.00025
18.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0201	.00003	.00004	.00006	.00003	.00006	.00003	.00003	.00004	.00004	.00048	.00002	.00003	.00007	.00004	.00004
18.0202	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00014	.00001	.00001	.00002	.00001	.00001
18.0203	(*)	(*)	(*)	(*)	(*)	(*)	- (*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)
18.0300	.00009	.00010	.00012	.00010	.00015	.00007	.00007	.00011	.00009	.00080	.00007	.00007	.00016	.00009	.00007
18.0400	.00047	.00062	.00080	.00046	.00090	.00038	.00043	.00055	.00050	.00687	.00030	.00042	.00097	.00049	.00031
19.0100	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003
19.0200	.00006	.00004	.00006	.00006	.00006	.00004	.00003	.00006	.00006	.00008	.00006	.00006	.00008	.00006	.00006
19.0301	.00002	.00002	.00003	.00003	.00004	.00002	.00002	.00003	.00002	.00003	.00003	.00002	.00003	.00002	.00067
19.0302	.00017	.00027	.00008	.00020	.00087	.00011	.00010	.00029	.00002	.00004	.00005	.00003	.00004	.00003	.00009
19.0303	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001	.00005	(*)	(*)	.00001	.00001	.00001
19.0304	.00005	.00003	.00005	.00005	.00006	.00002	.00002	.00006	.00003	.00008	.00019	.00006	.00003	.00003	.00002
19.0305	.00001	(*)	.00001	.00001	.00001	(*)	(*)	.00001	.00001	.00003	.00001	.00002	.00004	.00001	(*)
19.0306	.00005	.00005	.00005	.00005	.00008	.00003	.00003	.00005	.00011	.00005	.00005	.00004	.00004	.00005	.00006
20.0100	.00175	.00168	.00483	.00548	.00645	.00560	.00282	.00795	.00079	.00387	.00115	.00459	.00284	.00162	.00189
20.0200	.00214	.00214	.00634	.00745	.00789	.00492	.00323	.01231	.00085	.00359	.00140	.00646	.00356	.00246	.00181
20.0300	.00008	.00006	.00013	.00017	.00013	.00009	.00006	.00019	.00007	.00006	.00008	.01727	.00005	.00047	.00004
20.0400	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00003	.00002	.00030	.00003	.00002	.00008	.00002	.00002
20.0501	.00017	.00011	.00033	.00026	.00216	.00102	.00012	.00393	.00014	.00034	.00020	.00020	.00024	.00018	.00024
20.0502	.00001	.00001	.00002	.00006	.00004	.00002	.00001	.00005	.00001	.00002	.00001	.00001	.00001	.00001	.00002
20.0600	.00113	.00116	.00245	.00282	.00403	.01067	.00365	.00549	.00026	.00190	.00031	.00076	.00067	.00030	.00050
20.0701	.00024	.00050	.00317	.00184	.00034	.00040	.00002	.00045	.00001	.00003	.00001	.00002	.00002	.00001	.00002
20.0702	.00001	.00001	.00008	.00005	.00001	.00001	(*)	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00052	.00060	.00721	.00724	.01341	.00099	.00076	.00274	.00006	.00017	.00020	.00011	.00020	.00010	.00028
20.0901	.00028	.00019	.00044	.00039	.00034	.00019	.00016	.00035	.00023	.00034	.00030	.00024	.00026	.00016	.00032
20.0902	.00005	.00005	.00010	.00048	.00010	.00014	.00007	.00018	.00005	.00004	.00005	.00004	.00002	.00002	.00002

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	12.0209	12.0210	12.0211	12.0212	12.0213	12.0214	12.0215	12.0216	13.0100	13.0200	13.0300	13.0500	13.0600	13.0700	14.0101
20.0903	.00170	.00238	.00346	.00318	.00076	.00140	.00194	.00352	.00037	.00072	.00057	.00062	.00078	.00034	.00051
21.0000	.00011	.00009	.00022	.00022	.00019	.00008	.00006	.00019	.00013	.01076	.00020	.00012	.00253	.00032	.00012
22.0101	.00004	.00003	.00016	.00007	.00006	.00005	.00004	.00011	.00010	.00005	.00010	.00020	.00002	.00004	.00002
22.0102	.00002	.00001	.00006	.00007	.00002	.00002	.00001	.00004	.00035	.00006	.00029	.00005	.00003	.00006	.00001
22.0103	.00001	.00001	.00006	.00005	.00001	.00002	.00001	.00004	.00114	.00005	.00095	.00004	.00001	.00010	.00001
22.0200	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00009	(*)	(*)	(*)
22.0300	.00007	.00006	.00010	.00007	.00049	.00005	.00004	.00009	.00005	.00005	.00006	.00003	.00004	.00002	.00002
22.0400	.00001	(*)	.00001	.00002	.00001	(*)	(*)	.00001	(*)	.00001	.00001	.00001	.00001	(*)	(*)
23.0100	(*)	(*)	(*)	.00016	.00003	.00001	(*)	.00003	.00001	(*)	.00001	(*)	(*)	(*)	(*)
23.0200	.00001	.00001	.00001	.00004	.00002	.00001	.00001	.00004	.00001	.00001	.00001	.00001	.00005	.00661	(*)
23.0300	.00002	.00001	.00004	.00008	.00003	.00002	.00001	.00241	.00007	.00002	.00003	.00002	.00001	.00003	.00001
23.0400	.00002	.00001	.00004	.00519	.00080	.00003	.00002	.00024	.00004	.00003	.00002	.00002	.00002	.00002	.00002
23.0500	.00003	.00001	.00007	.00021	.00006	.00002	.00002	.00006	.00001	.00004	.00005	.00002	.00003	.00002	.00001
23.0600	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	(*)	.00001	.00001
23.0700	.00001	.00001	.00002	.00005	.00002	.00002	.00001	.00007	.00001	.00002	.00002	.00002	.00002	.00001	.00001
24.0100	.00047	.00032	.00057	.00064	.00055	.00034	.00036	.00060	.00042	.00081	.00048	.00052	.00080	.00043	.00089
24.0200	.00194	.00141	.00236	.00270	.00241	.00148	.00117	.00247	.00230	.00431	.00214	.00266	.00393	.00228	.00425
24.0300	.00172	.00111	.00201	.00222	.00186	.00123	.00083	.00214	.00129	.00496	.00192	.00249	.00521	.00189	.00571
24.0400	.00018	.00015	.00017	.00022	.00029	.00015	.00011	.00019	.00026	.00040	.00019	.00018	.00016	.00022	.00027
24.0500	.00020	.00014	.00024	.00024	.00024	.00014	.00010	.00023	.00023	.00043	.00028	.00028	.00039	.00027	.00033
24.0602	.00011	.00010	.00050	.00096	.00012	.00006	.00004	.00033	.00003	.00005	.00004	.00003	.00005	.00003	.00005
24.0701	.00048	.00070	.00049	.00065	.00056	.00032	.00021	.00073	.00101	.00108	.00051	.00056	.00075	.00060	.00185
24.0702	.00104	.00056	.00089	.00112	.00119	.00089	.00063	.00120	.00032	.00040	.00051	.00040	.00040	.00030	.00209
24.0703	.00018	.00013	.00028	.00028	.00023	.00021	.00010	.00024	.00036	.00066	.00030	.00041	.00048	.00028	.00032
24.0704	.00003	.00002	.00004	.00011	.00004	.00002	.00002	.00013	.00002	.00003	.00004	.00003	.00004	.00002	.00008
24.0705	.00002	.00002	.00003	.00004	.00004	.00002	.00002	.00003	.00003	.00004	.00003	.00003	.00004	.00003	.00005
24.0706	.00024	.00017	.00026	.00114	.00086	.00018	.00013	.00102	.00022	.00041	.00025	.00022	.00030	.00020	.00032
25.0000	.00330	.00222	.00417	.00422	.00364	.00242	.00154	.00397	.00238	.01241	.00383	.00573	.01376	.00442	.01533
26.0100	.00139	.00097	.00187	.00184	.00166	.00113	.00083	.00168	.00115	.00253	.00176	.00233	.00354	.00142	.00318
26.0200	.00050	.00035	.00067	.00066	.00061	.00041	.00030	.00060	.00055	.00120	.00060	.00089	.00133	.00061	.00120
26.0301	.00006	.00004	.00007	.00007	.00007	.00005	.00003	.00007	.00018	.00031	.00008	.00010	.00013	.00021	.00018
26.0302	.00008	.00006	.00010	.00010	.00009	.00006	.00004	.00009	.00011	.00021	.00009	.00012	.00017	.00013	.00018
26.0400	.00022	.00015	.00028	.00028	.00026	.00020	.00012	.00026	.00045	.00112	.00034	.00052	.00075	.00051	.00038
26.0501	.00179	.00129	.00238	.00231	.00215	.00143	.00105	.00213	.00171	.00335	.00218	.00257	.00355	.00223	.00475
26.0502	.00011	.00006	.00012	.00012	.00011	.00007	.00005	.00012	.00008	.00017	.00012	.00016	.00020	.00010	.00020
26.0601	.00067	.00051	.00092	.00081	.00083	.00052	.00037	.00073	.00221	.00389	.00074	.00177	.00260	.00200	.00089
26.0602	.00014	.00011	.00018	.00017	.00018	.00015	.00010	.00018	.00025	.00041	.00017	.00029	.00037	.00023	.00036
26.0700	.00003	.00002	.00003	.00008	.00006	.00002	.00002	.00007	.00003	.00006	.00003	.00003	.00005	.00003	.00005
26.0801	.00004	.00003	.00007	.00005	.00005	.00003	.00003	.00005	.00006	.00006	.00006	.00005	.00005	.00005	.00009
26.0802	.00002	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00003	.00005	.00002	.00003	.00004	.00003	.00004
26.0803	.00010	.00007	.00013	.00013	.00012	.00008	.00006	.00012	.00011	.00023	.00012	.00017	.00025	.00013	.00023
26.0804	.00003	.00002	.00004	.00004	.00003	.00002	.00002	.00003	.00003	.00006	.00004	.00005	.00007	.00003	.00007
26.0805	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.02008	.01141	.02383	.02434	.02081	.01271	.02642	.02139	.00933	.01741	.02106	.01285	.02392	.01074	.03537
27.0201	.00054	.00035	.00080	.00070	.00068	.00051	.00044	.00060	.00027	.00073	.00069	.00084	.00184	.00095	.03564
27.0202	.00012	.00008	.00019	.00018	.00016	.00014	.00010	.00016	.00007	.00021	.00013	.00021	.00055	.00027	.01096
27.0300	.00032	.00021	.00057	.00044	.00041	.00026	.00030	.00047	.00018	.00035	.00031	.00028	.00039	.00021	.00881
27.0401	.00019	.00012	.00021	.00020	.00020	.00010	.00010	.00019	.00008	.00013	.00015	.00011	.00023	.00010	.00025
27.0402	.00355	.00248	.00545	.00151	.00468	.00054	.00034	.00157	.00027	.00047	.00035	.00039	.00047	.00026	.00050
27.0403	.00049	.00045	.00059	.00130	.00098	.00105	.00028	.00065	.00014	.00687	.00039	.00772	.02908	.01316	.00028
27.0404	.00017	.00011	.00020	.00021	.00018	.00011	.00008	.00019	.00012	.00030	.00015	.00019	.00032	.00015	.00039
27.0405	.00017	.00012	.00020	.00020	.00019	.00012	.00010	.00019	.00007	.00011	.00027	.00009	.00032	.00009	.00036
27.0406	.00204	.00127	.00241	.00219	.00240	.00121	.00185	.00216	.00132	.00175	.00176	.00227	.00236	.00188	.00361
28.0100	.00793	.00411	.00763	.00932	.00622	.00441	.00352	.00892	.00428	.00659	.00873	.00478	.01150	.00280	.00372
28.0200	.00070	.00049	.00092	.00100	.00082	.00045	.00036	.00085	.00039	.00041	.00156	.00034	.00128	.00038	.00105
28.0300	.00013	.00010	.00014	.00017	.00014	.00009	.00013	.00014	.00008	.00018	.00012	.00008	.00018	.00007	.00019
28.0400	.00078	.00054	.00084	.00093	.00081	.00053	.00054	.00087	.00042	.00106	.00067	.00046	.00095	.00037	.00119
29.0100	.00041	.00025	.00058	.00053	.00041	.00026	.00040	.00048	.00023	.00041	.00043	.00029	.00048	.00027	.01467
29.0201	.00032	.00022	.00036	.00035	.00035	.00020	.00023	.00032	.00019	.00065	.00027	.00064	.00079	.00046	.00166
29.0202	.00018	.00011	.00021	.00021	.00020	.00012	.00010	.00020	.00013	.00018	.00012	.00016	.00025	.00013	.00073
29.0203	.00037	.00023	.00038	.00043	.00039	.00035	.00023	.00041	.00011	.00024	.00020	.00017	.00027	.00014	.00040
29.0300	.00005	.00003	.00005	.00005	.00005	.00003	.00005	.00006	.00003	.00005	.00004	.00005	.00006	.00004	.00024
30.0000	.01744	.00933	.01756	.01588	.01167	.00512	.00231	.01244	.00115	.00117	.00163	.00145	.00251	.00114	.00117
31.0101	.04950	.02227	.07533	.05849	.06712	.06246	.03487	.06955	.01274	.03083	.02581	.02016	.03062	.01831	.05697
31.0102	.00094	.00067	.00082	.00102	.00100	.00089	.00109	.00100	.00083	.00193	.00093	.00101	.00143	.00096	.00147
31.0103	.00019	.00013	.00029	.00028	.00023	.00017	.00013	.00028	.00033	.00041	.00074	.00023	.00032	.00035	.00009
31.0200	.02618	.00780	.01122	.02137	.01023	.03961	.00209	.02795	.00004	.00007	.00007	.00005	.00007	.00005	.00019
31.0300	.00088	.00085	.00549	.00397	.00091	.00044	.00014	.00337	.00013	.00024	.00025	.00018	.00025	.00019	.00034
32.0100	.00222	.00163	.00285	.00275	.00268	.00259	.00136	.00259	.00066	.00113	.00174	.00093	.00177	.00076	.00983
32.0200	.00001	(*)	.00001	.00001	.00001	(*)	(*)	.00001	(*)	(*)	.00004	(*)	(*)	.00001	.00001
32.0301	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00001	.00004	.00001	.00002	.00001	.00002
32.0302	.00119	.00122	.00114	.00171	.00214	.00053	.00057	.00281	.00129	.00123	.01388	.00091	.00100	.00221	.00071
32.0400	.02539	.01122	.01364	.02211	.01629	.01504	.01055	.03023	.01115	.01667	.01817	.01630	.00891	.00787	.00843
32.0500	.00095	.00089	.00079	.00088	.00133	.00043	.00036	.00065	.00035	.00055	.00082	.00029	.01572	.00050	.00110
33.0001	.00003	.00002	.00003	.00003	.00004	.00002	.00001	.00003	.00002	.00010	.00003	.00002	.00005	.00002	.00006
34.0100	.00001	.00001	.00003	.00002	.00002	.00001	.00001	.00002	.00001	.00002	.00002	.00002	.00005	.00001	.00001
34.0201	.00003	.00004	.00002	.00002	.00005	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00004	.00002	.00002	.00002	.00002	.00001	.00004
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00017	.00002	.00002	.00002	.00001	.00003
34.0305	.00003	.00002	.00004	.00003	.00003	.00002	.00002	.00004	.00002	.00003	.00003	.00002	.00002	.00002	.00015
35.0100	.00082	.00060	.00534	.00232	.00089	.00072	.00043	.00160	.00156	.00141	.00184	.00134	.00066	.00123	.00050
35.0200	.00013	.00009	.00019	.00016	.00015	.00009	.00008	.00015	.00017	.00014	.00015	.00018	.00018	.00018	.00069
36.0100	.02196	.01276	.01851	.01602	.02669	.01452	.02010	.02088	.00012	.00024	.00024	.00018	.00026	.00018	.00036
36.0200	.00034	.00091	.00058	.00172	.00152	.00002	.00002	.00456	.00001	.00002	.00002	.00002	.00002	.00002	.00002
36.0300	.00001	.00001	.00280	.00083	.00154	.00001	.00001	.00020	.00001	.00002	.00002	.00001	.00002	.00002	.00001
36.0400	.00155	.00106	.00227	.00046	.00014	.00005	.00005	.00033	.00006	.00014	.00013	.00011	.00014	.00011	.00006
36.0500	.00024	.00097	.00234	.00100	.00600	.00008	.00001	.00059	.00001	.00001	.00001	.00001	.00001	.00001	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	12.0209	12.0210	12.0211	12.0212	12.0213	12.0214	12.0215	12.0216	13.0100	13.0200	13.0300	13.0500	13.0600	13.0700	14.0101
36.0600	.00004	.00021	.00166	.00227	.00018	.00003	.00002	.00005	.00002	.00004	.00003	.00003	.00004	.00003	.00003
36.0701	.00001	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00002	.00002	.00001
36.0702	(*)	(*)	.00008	.00003	.00005	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00006	.00005	.00036	.00045	.00008	.00004	.00008	.00011	.00025	.00019	.00008	.00034	.00005	.00030	.00003
36.0900	.00001	.00001	.00003	.00004	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001
36.1000	.00147	.00121	.00096	.00179	.00301	.00028	.00016	.00256	.00002	.00004	.00004	.00003	.00004	.00003	.00010
36.1100	.02669	.01209	.00942	.01579	.03075	.01005	.01017	.02033	.00008	.00017	.00016	.00012	.00016	.00012	.00039
36.1200	.01762	.02751	.01735	.03605	.06102	.02709	.00687	.03707	.00017	.00036	.00036	.00027	.00034	.00027	.00066
36.1300	.00071	.00051	.00106	.00112	.00130	.00084	.00029	.00061	.00012	.00067	.00096	.00033	.00037	.00024	.00019
36.1400	.00068	.00026	.00018	.00067	.00022	.00005	.00010	.00070	.00004	.00006	.00007	.00006	.00005	.00005	.00006
36.1500	.00011	.00006	.00292	.00055	.00014	.00021	.00003	.00012	(*)	.00001	.00001	(*)	.00001	.00001	.00001
36.1600	.00165	.00099	.00188	.00141	.00245	.00060	.00138	.00168	.00157	.00326	.00189	.00204	.00192	.00172	.00033
36.1700	.00164	.00185	.00360	.00094	.00203	.00008	.00008	.00123	.00017	.00011	.00027	.00009	.00010	.00009	.00012
36.1800	.00052	.00045	.00064	.00057	.00064	.00027	.00024	.00048	.00085	.00026	.00057	.00021	.00043	.00019	.00032
36.1900	.00246	.00084	.00136	.00238	.00296	.00088	.00362	.00161	.00019	.00027	.00034	.00030	.00021	.00020	.00061
36.2000	.00070	.00063	.00032	.00077	.00113	.00034	.00059	.00042	.00021	.00040	.00031	.00027	.00034	.00026	.00016
36.2100	.00032	.00021	.00043	.00025	.00023	.00020	.00009	.00020	.00010	.00021	.00020	.00015	.00020	.00016	.00010
36.2200	.00017	.00011	.00041	.00069	.00021	.00010	.00012	.00023	.00038	.00035	.00097	.00060	.00018	.00043	.00007
37.0101	.05374	.02622	.06167	.06490	.05107	.02402	.03368	.04561	.01350	.10692	.16455	.05173	.03864	.03236	.00975
37.0102	.00242	.00085	.00194	.00204	.00193	.00062	.00089	.00191	.00041	.00270	.00462	.00190	.00101	.00099	.00031
37.0103	.00232	.00167	.00688	.00729	.00751	.00157	.00257	.00637	.00050	.00411	.00344	.00561	.00124	.00293	.00079
37.0104	.00347	.00170	.00392	.00421	.00324	.00156	.00220	.00286	.00090	.00572	.01047	.00320	.00348	.00205	.00063
37.0105	.00342	.00170	.00421	.00434	.00319	.00154	.00215	.00287	.00087	.00557	.01026	.00313	.00262	.00198	.00058
37.0200	.04272	.00830	.01724	.01788	.02649	.00164	.00251	.03057	.00292	.00540	.02573	.02450	.00273	.00774	.00196
37.0300	.00159	.00172	.00115	.00116	.00198	.00033	.00061	.00077	.00191	.00423	.03877	.00742	.00078	.00723	.00043
37.0401	.00066	.00037	.00066	.00067	.00067	.00018	.00025	.00059	.00089	.00212	.00123	.00110	.00116	.00099	.00013
37.0402	.00060	.00033	.00087	.00080	.00062	.00032	.00030	.00094	.00066	.00398	.00174	.00089	.00463	.00071	.00020
38.0100	.00510	.00445	.01038	.01288	.00651	.00187	.00209	.00511	.00384	.00582	.01030	.00389	.04143	.00417	.00094
38.0200	.00062	.00041	.00088	.00081	.00069	.00030	.00038	.00068	.00056	.00082	.00132	.00076	.01655	.00067	.00057
38.0300	.00055	.00040	.00092	.00089	.00068	.00030	.00035	.00064	.00045	.00100	.00243	.00153	.00275	.00072	.00018
38.0400	.00371	.00281	.00661	.00636	.00497	.00400	.00250	.00618	.00444	.01000	.01835	.00512	.00733	.00882	.00111
38.0500	.00107	.00074	.00204	.00169	.00129	.00043	.00053	.00118	.00159	.00177	.00334	.00194	.00205	.00169	.00036
38.0600	.00306	.00236	.00538	.00574	.00381	.00186	.00169	.00374	.00280	.00507	.00923	.00373	.03781	.00418	.00137
38.0700	.00388	.00337	.00802	.01087	.00476	.00145	.00151	.00372	.00249	.00640	.00756	.00225	.08268	.00373	.00054
38.0800	.00539	.00452	.00902	.00898	.00761	.00763	.00390	.01045	.00563	.01772	.03363	.00547	.01139	.01375	.00147
38.0900	.00080	.00060	.00504	.00343	.00171	.00054	.00053	.00215	.00572	.00301	.00762	.00543	.00107	.00543	.00051
38.1000	.00449	.00294	.02572	.03961	.00675	.00429	.00302	.01038	.00565	.00323	.01873	.00215	.00488	.00251	.00076
38.1100	.00096	.00086	.00118	.00120	.00112	.00033	.00038	.00084	.00252	.00132	.00637	.00736	.00050	.00445	.00033
38.1200	.00092	.00098	.00072	.00066	.00112	.00011	.00023	.00042	.00025	.00027	.00056	.00029	.00014	.00016	.00008
38.1300	.00017	.00014	.00032	.00030	.00022	.00010	.00021	.00027	.00109	.00035	.01192	.00830	.00020	.00197	.00013
38.1400	.00019	.00020	.00019	.00015	.00024	.00004	.00007	.00013	.00133	.00521	.00135	.00043	.00054	.01051	.00004
39.0100	.00124	.00071	.00152	.00126	.00109	.00064	.00042	.00110	.00044	.00059	.00054	.00058	.00076	.00053	.00364
39.0200	.00075	.00040	.00085	.00068	.00065	.00053	.00027	.00065	.00015	.00038	.00027	.00033	.00083	.00035	.00092
40.0100	.00047	.00087	.00052	.00075	.00152	.00038	.00030	.00114	.00003	.00005	.00005	.00005	.00009	.00004	.00005
40.0200	.00029	.00051	.00099	.00026	.00078	.00004	.00007	.00030	.00005	.00010	.00009	.00008	.00015	.00007	.00010
40.0300	.00039	.00056	.00097	.00561	.00058	.00012	.00012	.00104	.00009	.00011	.00012	.00010	.00009	.00010	.00007
40.0400	.00343	.00148	.00889	.01530	.00752	.01920	.01140	.00757	.00056	.00053	.00269	.00031	.00037	.00047	.00032
40.0500	.00048	.00027	.00235	.00136	.00237	.00032	.00025	.00129	.00023	.00050	.00041	.00025	.00035	.00029	.00022
40.0600	.00625	.00472	.00426	.00794	.00670	.00134	.00424	.01166	.00085	.02336	.00331	.00060	.00073	.00083	.00077
40.0700	.01120	.00803	.00875	.00273	.01619	.01825	.01383	.02991	.00130	.00093	.00072	.00055	.00067	.00058	.00050
40.0800	.00380	.00051	.00646	.00056	.00795	.00109	.00140	.00164	.00005	.00011	.00010	.00008	.00010	.00008	.00012
40.0901	.00014	.00012	.00018	.00018	.00021	.00022	.00015	.00457	.00005	.00004	.00004	.00002	.00002	.00002	.00012
40.0902	.00155	.00055	.00462	.00073	.00062	.00334	.00116	.00336	.00057	.00011	.00008	.00012	.00008	.00013	.00010
41.0100	.00374	.00416	.00571	.00540	.00500	.00157	.00255	.00327	.00382	.00435	.00793	.01435	.00163	.00826	.00073
41.0201	.00064	.00038	.00092	.00078	.00068	.00047	.00039	.00075	.00055	.00106	.02593	.00166	.00179	.00071	.00055
41.0202	.00003	.00002	.00003	.00003	.00002	.00002	.00001	.00003	.00003	.00002	.00003	.00003	.00004	.00002	.00009
41.0203	.00159	.00136	.00314	.00302	.00226	.00183	.00128	.00229	.00386	.01061	.00763	.01170	.02337	.00541	.00055
42.0100	.00004	.00003	.00005	.00004	.00005	.00002	.00002	.00005	.00005	.00005	.00011	.00006	.00005	.00005	.00006
42.0201	.00121	.00134	.00214	.00114	.00246	.00047	.00103	.00296	.00057	.00110	.00102	.00095	.00077	.00079	.00223
42.0202	.00020	.00036	.00047	.00026	.00035	.00011	.00008	.00021	.00009	.00013	.00008	.00014	.00012	.00155	.00009
42.0300	.00104	.00112	.00218	.00163	.00220	.00035	.00080	.00267	.00085	.01743	.00073	.00065	.00528	.00067	.00041
42.0401	.00065	.00064	.00148	.00114	.00092	.00037	.00041	.00086	.00434	.00483	.00243	.00863	.00676	.00780	.00018
42.0402	.00143	.00115	.00221	.00179	.00190	.00112	.00100	.00194	.00146	.00204	.00377	.00721	.01622	.00404	.00022
42.0500	.00232	.00184	.01019	.00922	.01220	.00217	.00377	.00961	.00047	.00483	.00100	.00905	.00106	.00448	.00097
42.0700	.00013	.00008	.00024	.00027	.00029	.00009	.00010	.00025	.00004	.00013	.00028	.00023	.00008	.00011	.00008
42.0800	.07073	.08628	.03581	.03503	.08911	.00119	.01027	.01639	.00084	.00185	.00176	.00100	.00128	.00108	.00163
42.1000	.00012	.00007	.00011	.00013	.00011	.00007	.00005	.00013	.00055	.00015	.00010	.00010	.00013	.00009	.00019
42.1100	.00188	.00153	.02802	.00212	.00196	.00113	.00087	.00251	.00119	.00880	.00530	.00114	.00201	.00361	.00086
43.0100	.00031	.00025	.00029	.00037	.00036	.00016	.00017	.00032	.00037	.00029	.00043	.00021	.00027	.00027	.00027
43.0200	.00146	.00088	.00178	.00180	.00179	.00114	.00095	.00159	.00099	.00117	.03375	.00081	.00107	.00504	.00157
44.0001	.00073	.00038	.00057	.00055	.00077	.00037	.00032	.00082	.00026	.00035	.00120	.00054	.00026	.00035	.01160
44.0002	.00010	.00008	.00013	.00009	.00013	.00006	.00004	.00011	.00003	.00006	.00008	.00008	.00006	.00011	.00020
45.0100	.00236	.00165	.00215	.00271	.00301	.00268	.00180	.00247	.00057	.00112	.00244	.00072	.00110	.00078	.00094
45.0200	.00141	.00088	.00133	.00186	.00224	.00177	.00063	.00164	.00018	.00062	.00082	.00036	.00070	.00028	.00030
45.0300	.00164	.00176	.00108	.00103	.00205	.00033	.01225	.00075	.00026	.00034	.00135	.00042	.00030	.00458	.00031
46.0100	.00003	.00002	.00082	.00050	.00017	.00002	.00014	.00066	.00003	.00005	.00006	.00004	.00006	.00157	.00004
46.0200	.00039	.00048	.00035	.00176	.00081	.00043	.00064	.00215	.00011	.00440	.00591	.00015	.00022	.00448	.00018
46.0300	.00132	.00224	.00009	.00103	.00103	.00006	.00689	.00110	.00004	.00008	.00009	.00007	.00009	.00006	.00005
46.0400	.00021	.00014	.00023	.00026	.00027	.00019	.00013	.00025	.00009	.00015	.00035	.00015	.00012	.00011	.00018
47.0100	.00054	.00049	.00048	.00045	.00063	.00014	.00025	.00036	.00071	.00212	.00185	.00267	.00359	.00278	.00016
47.0200	.00020	.00017	.00025	.00022	.00026	.00011	.00012	.00025	.00017	.00042	.00068	.00050	.00121	.00029	.00007
47.0300	.00229	.00162	.00336	.00276	.00253	.00099	.00125	.00222	.00397	.03808	.01317	.02212	.01085	.01283	.00077
47.0401	.00017	.00015	.00022	.00038	.00024	.00016	.00025	.00030	.00011	.00012	.00024	.00011	.00011	.00021	.00010
47.0402	.00019	.00006	.00011	.00012	.00014	.00002	.00004	.00014	.00003	.00008	.00018	.00013	.00016	.00006	.00003
47.0403	.00014	.00008	.00017	.00018	.00015	.00006	.00009	.00016	.00019	.00033	.00023	.00020	.00015	.00015	.00003
48.0100	.00011	.00008	.00011	.00011	.00013	.00006	.00007	.00014	.00005	.00006	.00008	.00008	.00007	.00006	.00031
48.0200	.00007	.00004	.00006	.00006	.00007	.00003	.00003	.00007	.00003	.00007	.00006	.00005	.00005	.00003	.00005
48.0300	.00003	.00002	.00003	.00004	.00004	.00002	.00001	.00005	.00001	.00005	.00002	.00007	.00003	.00002	.00001
48.0400	.00010	.00007	.00012	.00013	.00010	.00004	.00008	.00013	.00005	.00013	.00010	.00011	.00014	.00007	.00014
48.0500	.00006	.00005	.00008	.00006	.00008	.00004	.00003	.00007	.00004	.00009	.00007	.00007	.00009	.00005	.00010

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	12.0209	12.0210	12.0211	12.0212	12.0213	12.0214	12.0215	12.0216	13.0100	13.0200	13.0300	13.0500	13.0600	13.0700	14.0101
48.0600	.00077	.00042	.00066	.00070	.00072	.00031	.00050	.00071	.00031	.00042	.00075	.00057	.00051	.00458	.00054
49.0100	.00397	.00250	.00195	.00248	.00343	.00082	.00169	.00161	.00454	.00125	.00180	.00105	.00230	.00140	.00095
49.0200	.00084	.00056	.00116	.00137	.00107	.00070	.00066	.00102	.00118	.00179	.01387	.00163	.00158	.00187	.00062
49.0300	.00038	.00032	.00040	.00287	.00044	.00027	.00022	.00236	.00009	.00052	.00078	.00018	.00020	.00014	.00017
49.0400	.00096	.00040	.00059	.00044	.00089	.00009	.00013	.00060	.00011	.00016	.00058	.00054	.00010	.00018	.00009
49.0500	.00101	.00063	.00110	.00131	.00113	.00060	.00070	.00110	.00064	.00093	.02721	.00075	.00156	.00118	.00059
49.0600	.00004	.00003	.00005	.00008	.00005	.00002	.00002	.00005	.00003	.00009	.00008	.00004	.00007	.00004	.00001
49.0700	.00054	.00057	.00101	.00061	.00078	.00015	.00022	.00107	.00035	.00029	.00034	.00020	.00024	.00443	.00060
50.0001	.00025	.00017	.00058	.00026	.00034	.00014	.00013	.00028	.00020	.00014	.00114	.00016	.00012	.00021	.00064
50.0002	.00394	.00277	.00411	.00443	.00437	.00212	.00184	.00377	.00894	.01796	.00892	.00876	.01037	.01182	.00245
51.0101	.00030	.00024	.00078	.00057	.00039	.00033	.00026	.00052	.00338	.00208	.00085	.00142	.00137	.00146	.00028
51.0102	.00003	.00002	.00003	.00003	.00003	.00002	.00001	.00003	.00006	.00008	.00003	.00003	.00667	.00003	.00003
51.0300	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00002	.00004	.00002	.00001	.00002	.00001	.00001	.00001
51.0400	.00026	.00019	.00050	.00037	.00033	.00020	.00019	.00039	.00079	.00041	.00078	.00025	.00027	.00034	.00036
52.0100	.00002	.00001	.00007	.00005	.00004	.00001	.00002	.00004	.00003	.00004	.00002	.00003	.00002	.00003	.00001
52.0200	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	(*)	.00001	.00001	.00001	(*)	.00001	(*)
52.0300	.00241	.00091	.00396	.01701	.00207	.00052	.00050	.00124	.00051	.00726	.00109	.00057	.00088	.00054	.00087
52.0400	.00005	.00003	.00012	.00015	.00005	.00003	.00003	.00007	.00016	.00006	.00008	.00004	.00010	.00005	.00003
52.0500	.00014	.00365	.00015	.00062	.00019	.00005	.00007	.00012	.00005	.00009	.00014	.00009	.00008	.00006	.00009
53.0100	.00006	.00004	.00027	.00020	.00008	.00006	.00005	.00015	.00206	.00041	.00024	.00013	.00008	.00030	.00004
53.0200	.00014	.00010	.00054	.00074	.00017	.00031	.00016	.00056	.00038	.00029	.00084	.00019	.00015	.00019	.00008
53.0300	.00039	.00051	.00316	.00500	.00168	.00052	.00506	.00166	.00039	.00051	.00068	.00030	.00042	.00030	.00037
53.0400	.00112	.00088	.00137	.00255	.00130	.00069	.00074	.00122	.00480	.00199	.00499	.00057	.00167	.00111	.00071
53.0500	.00079	.00055	.00146	.00159	.00102	.00052	.00107	.00090	.00129	.00096	.00111	.00058	.00085	.00073	.00029
53.0600	.00222	.00090	.00497	.00109	.00134	.00030	.00182	.00097	.00014	.00038	.00030	.00029	.00054	.00018	.00014
53.0700	.00090	.00030	.00070	.00072	.00069	.00020	.00025	.00075	.00460	.00073	.00132	.00074	.00070	.00044	.00015
53.0800	.00008	.00005	.00021	.00025	.00009	.00008	.00008	.00015	.00029	.00022	.00017	.00011	.00011	.00013	.00005
54.0100	.00009	.00005	.00010	.00014	.00011	.00006	.00005	.00014	.00006	.00018	.00021	.00012	.00008	.00007	.00003
54.0200	.00008	.00004	.00013	.00044	.00008	.00004	.00003	.00006	.00007	.00025	.00013	.00017	.00034	.00007	.00004
54.0300	.00003	.00002	.00004	.00007	.00003	.00002	.00002	.00003	.00005	.00005	.00005	.00003	.00004	.00003	.00005
54.0400	.00010	.00007	.00015	.00019	.00013	.00010	.00007	.00015	.00032	.01126	.00018	.00018	.00039	.00013	.00012
54.0500	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00001	.00001	.00002
54.0600	.00004	.00003	.00003	.00003	.00005	.00002	.00002	.00004	.00003	.00003	.00004	.00002	.00002	.00002	.00005
54.0700	.00005	.00007	.00007	.00031	.00006	.00003	.00003	.00007	.00004	.00006	.00006	.00005	.00006	.00005	.00008
55.0100	.00012	.00008	.00020	.00028	.00015	.00017	.00008	.00027	.00026	.00056	.00037	.00017	.00015	.00025	.00032
55.0200	.00070	.00028	.00326	.00846	.00057	.00547	.00145	.00992	.00076	.00034	.01897	.00027	.00030	.00033	.00032
55.0300	.00301	.00273	.02722	.01788	.00420	.00179	.00215	.00613	.00145	.00087	.00131	.00059	.00052	.00058	.00038
56.0100	.00013	.00008	.00030	.00030	.00014	.00013	.00008	.00025	.01763	.00050	.02494	.00083	.00014	.00093	.00016
56.0200	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00003	.00002	.00001	.00001	.00002
56.0300	.00035	.00079	.00111	.00093	.00049	.00031	.00020	.00063	.00204	.00081	.00067	.00050	.00103	.00074	.00036
56.0400	.00020	.00016	.01602	.00963	.00027	.00294	.00018	.00813	.15846	.01833	.01488	.00097	.00052	.02466	.00020
57.0100	.00009	.00006	.00044	.00032	.00010	.00012	.00006	.00026	.00409	.00075	.00242	.00063	.00015	.00078	.00012
57.0200	.00048	.00047	.00227	.00168	.00060	.00052	.00031	.00112	.01352	.01284	.00255	.04309	.00251	.03378	.00045
57.0300	.00069	.00059	.00351	.00253	.00088	.00077	.00046	.00186	.03275	.02522	.00612	.00907	.00325	.02907	.00045
58.0100	.00028	.00027	.00014	.00036	.00042	.00030	.00026	.00032	.00009	.00010	.00011	.00009	.00016	.00007	.00310
58.0200	.00002	.00002	.00003	.00005	.00002	.00004	.00002	.00006	.00003	.00021	.00003	.00002	.00025	.00003	.00004
58.0300	(*)	(*)	.00001	.00001	.00001	.00001	(*)	.00001	.00005	.00001	.00003	.00001	.00001	.00001	.00001
58.0400	.00042	.00032	.00061	.00070	.00052	.00034	.00025	.00052	.00094	.00050	.00134	.00029	.00037	.00042	.00161
58.0500	.00019	.00014	.00072	.00162	.00026	.00017	.00011	.00034	.00073	.00024	.00053	.00012	.00015	.00014	.00010
59.0100	.00003	.00002	.00003	.00002	.00003	.00002	.00005	.00003	.00001	.00002	.00002	.00001	.00002	.00001	.00004
59.0200	.00004	.00004	.00004	.00005	.00005	.00004	.00010	.00006	.00002	.00005	.00008	.00003	.00003	.00003	.00002
59.0301	.00156	.00073	.00109	.00091	.00116	.00037	.00034	.00121	.00051	.00054	.00219	.00128	.00038	.00055	.00040
59.0302	.00400	.00312	.00583	.00540	.00477	.00352	.00244	.00439	.00498	.00306	.02401	.00233	.00227	.00243	.00432
60.0100	.00006	.00004	.00015	.00012	.00006	.00005	.00003	.00011	.02558	.00124	.00118	.00025	.00014	.01249	.00004
60.0200	.00064	.00045	.00055	.00056	.00075	.00023	.00025	.00063	.02630	.00276	.02806	.00088	.00067	.02375	.00028
60.0400	.00022	.00016	.00032	.00043	.00026	.00018	.00024	.00036	.05596	.03083	.01897	.00526	.00050	.01621	.00011
61.0100	.00020	.00013	.00028	.00034	.00027	.00034	.00020	.00025	.00010	.00014	.00024	.00012	.00014	.00011	.00024
61.0200	.00002	.00001	.00004	.00003	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00001	.00002	.00001	.00004
61.0300	.00061	.00040	.00060	.00069	.00078	.00050	.00042	.00062	.00029	.00047	.02118	.00033	.00048	.00030	.00064
61.0500	.00022	.00019	.00016	.00014	.00027	.00009	.00007	.00018	.00013	.00013	.00013	.00016	.00011	.00011	.00024
61.0601	.00004	.00005	.00005	.00003	.00005	.00001	.00001	.00002	.00003	.00412	.00003	.00002	.00007	.00002	.00002
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00004	(*)	.00001	(*)	(*)	(*)	(*)	(*)
61.0700	.00002	.00001	.00003	.00003	.00002	.00002	.00001	.00003	.00001	.00003	.00003	.00001	.00002	.00001	.00005
62.0100	.00009	.00009	.00014	.00013	.00012	.00006	.00005	.00010	.00106	.00015	.00010	.00007	.00005	.00014	.00003
62.0200	.00081	.00054	.00092	.00093	.00103	.00017	.00021	.00070	.00093	.00040	.00155	.00028	.00050	.00045	.00024
62.0300	.00034	.00033	.00167	.00196	.00124	.00013	.00015	.00054	.00017	.00042	.00022	.00014	.01525	.00014	.00014
62.0400	.00005	.00004	.00007	.00004	.00005	.00004	.00004	.00008	.00007	.00006	.00003	.00003	.00003	.00004	.00012
62.0500	.00049	.00042	.00055	.00022	.00054	.00045	.00043	.00056	.00042	.00057	.00017	.00025	.00032	.00032	.00018
62.0600	.00001	.00001	.00003	.00002	.00002	.00001	.00001	.00002	.00011	.00005	.00002	.00003	.00003	.00005	.00014
62.0700	.00005	.00004	.00008	.00014	.00006	.00004	.00003	.00007	.00014	.02172	.00008	.00006	.00016	.00008	.00006
63.0100	.00005	.00003	.00014	.00011	.00005	.00005	.00006	.00010	.00117	.00046	.00018	.00106	.00007	.00025	.00003
63.0200	.00004	.00003	.00007	.00004	.00005	.00002	.00002	.00004	.00004	.00004	.00005	.00004	.00003	.00003	.00003
63.0300	.00080	.00061	.00129	.00119	.00102	.00056	.00048	.00097	.00394	.00816	.00072	.00320	.00451	.00200	.00089
64.0101	.00013	.00007	.00013	.00012	.00019	.00006	.00006	.00013	.00002	.00023	.00004	.00005	.00004	.00003	.00004
64.0102	.00003	.00002	.00004	.00003	.00004	.00001	.00002	.00003	.00003	.00023	.00003	.00004	.00003	.00003	.00001
64.0104	.00005	.00005	.00004	.00004	.00006	.00001	.00002	.00003	.00006	.00015	.00003	.00003	.00003	.00003	.00003
64.0105	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00018	.00002	.00003	.00005	.00002	.00001
64.0200	(*)	(*)	.00002	.00002	.00001	.00001	(*)	.00001	.00014	.00001	.00001	(*)	(*)	.00002	(*)
64.0301	.00005	.00003	.00004	.00005	.00005	.00004	.00003	.00007	.00003	.00004	.00003	.00004	.00003	.00002	.00003
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00006	.00005	.00012	.00008	.00008	.00004	.00003	.00008	.00007	.00007	.00012	.00006	.00028	.00005	.00007
64.0501	.00007	.00005	.00011	.00010	.00012	.00004	.00004	.00010	.00003	.00006	.00005	.00007	.00003	.00004	.00004
64.0502	.00003	.00002	.00004	.00004	.00004	.00002	.00002	.00004	.00004	.00004	.00007	.00005	.00003	.00003	.00005
64.0503	.00004	.00003	.00005	.00005	.00005	.00003	.00002	.00005	.00008	.00017	.00004	.00004	.00005	.00003	.00006
64.0504	.00008	.00008	.00006	.00010	.00006	.00005	.00003	.00008	.00013	.00027	.00005	.00006	.00008	.00006	.00007
64.0600	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00002
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002	(*)	(*)	(*)	(*)	(*)
64.0702	.00002	.00002	.00009	.00005	.00004	.00002	.00002	.00003	.00003	.00013	.00004	.00003	.00003	.00003	.00002
64.0800	.00096	.00045	.00118	.00084	.00057	.00027	.00013	.00062	.00004	.00006	.00006	.00005	.00005	.00004	.00016

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	12.0209	12.0210	12.0211	12.0212	12.0213	12.0214	12.0215	12.0216	13.0100	13.0200	13.0300	13.0500	13.0600	13.0700	14.0101
64.0900	.00009	.00009	.00017	.00110	.00012	.00003	.00002	.00009	.00001	.00002	.00002	.00001	.00001	.00001	.00002
64.1000	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00023	.00019	.00068	.00209	.00051	.00290	.00011	.00075	.00015	.00027	.00021	.00335	.00037	.00028	.00033
64.1200	.00061	.00043	.00067	.00067	.00073	.00051	.00040	.00065	.00051	.00313	.00049	.00056	.00338	.00401	.00051
65.0100	.01191	.00636	.01307	.01591	.01546	.01325	.00912	.01381	.00361	.01087	.01718	.00692	.01119	.00471	.01947
65.0200	.00110	.00085	.00133	.00125	.00144	.00097	.00059	.00116	.00192	.00372	.00130	.00170	.00238	.00182	.00124
65.0300	.04377	.02250	.06160	.05304	.05166	.05706	.01443	.04995	.00950	.02045	.03669	.01450	.02778	.01174	.03747
65.0400	.00441	.00226	.00573	.00480	.00520	.00487	.00264	.00557	.00090	.00262	.00326	.00175	.00313	.00139	.00587
65.0500	.00304	.00231	.00328	.00400	.00388	.00203	.00169	.00304	.00760	.00374	.01171	.01057	.00272	.01003	.00421
65.0600	.00145	.00064	.00220	.00174	.00206	.00181	.00101	.00204	.00038	.00091	.00074	.00055	.00079	.00049	.00188
65.0701	.00075	.00043	.00097	.00093	.00091	.00084	.00036	.00085	.00044	.00051	.00103	.00066	.00057	.00056	.00088
65.0702	.00017	.00013	.00020	.00024	.00022	.00013	.00011	.00019	.00034	.00034	.00058	.00042	.00018	.00039	.00029
66.0000	.00837	.02670	.01034	.00746	.01085	.00773	.00407	.01043	.01054	.01165	.01219	.00767	.01391	.00906	.01206
67.0000	.00122	.00085	.00164	.00162	.00146	.00099	.00073	.00148	.00099	.00218	.00154	.00204	.00311	.00122	.00277
68.0100	.01472	.00938	.01641	.01744	.01698	.01215	.00919	.01618	.01362	.02273	.02296	.01687	.02256	.02087	.02584
68.0200	.01492	.00951	.01746	.01745	.01797	.01149	.01039	.01675	.01229	.02069	.02344	.01248	.01842	.01573	.02121
68.0301	.00014	.00009	.00017	.00018	.00018	.00010	.00010	.00016	.00014	.00039	.00017	.00026	.00032	.00029	.00043
68.0302	.00079	.00059	.00094	.00093	.00086	.00071	.00055	.00084	.00062	.00094	.00107	.00098	.00144	.00084	.00217
69.0100	.06469	.04991	.08730	.08658	.08054	.04400	.03875	.07404	.03798	.05313	.06962	.06461	.07654	.03677	.13573
69.0200	.00567	.00497	.01157	.01489	.00809	.00490	.00423	.01456	.00162	.00261	.00251	.00197	.00279	.00170	.00721
70.0100	.00559	.00429	.00690	.00601	.00748	.00508	.00534	.00877	.00792	.00605	.00769	.00525	.00528	.00471	.02531
70.0200	.00033	.00025	.00042	.00040	.00041	.00028	.00019	.00038	.00037	.00204	.00068	.00031	.00056	.00030	.00115
70.0300	.00084	.00067	.00099	.00099	.00109	.00080	.00056	.00096	.00082	.00151	.00083	.00065	.00107	.00058	.00149
70.0400	.00431	.00312	.00679	.00452	.00557	.00421	.00355	.00661	.00312	.00534	.00407	.00397	.00609	.00305	.01401
70.0500	.00169	.00122	.00266	.00177	.00218	.00165	.00139	.00259	.00122	.00209	.00159	.00155	.00239	.00120	.00549
71.0100	---	---	---	--	---	---	---	---	---	---	---	---	---	---	---
71.0200	.01560	.01072	.02050	.01966	.01959	.01691	.01478	.01945	.02031	.01879	.01686	.01660	.01434	.01477	.08829
72.0100	.00157	.00121	.00196	.00189	.00218	.00160	.00201	.00213	.00355	.00392	.00408	.00348	.00337	.00357	.00265
72.0201	.00066	.00051	.00112	.00077	.00097	.00046	.00049	.00073	.00118	.00216	.00075	.00113	.00174	.00131	.00135
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00002	.00002	.00002	.00002	.00003	.00001	.00001	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00003
72.0204	.00102	.00077	.00128	.00111	.00120	.00087	.00070	.00112	.00122	.00106	.00175	.00105	.00107	.00087	.00206
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00940	.00769	.00695	.00617	.01175	.00471	.00320	.00772	.00240	.00455	.00550	.00490	.00470	.00321	.01311
73.0102	.00066	.00050	.00082	.00082	.00084	.00051	.00044	.00078	.00128	.00225	.00094	.00129	.00145	.00125	.00183
73.0103	.00089	.00070	.00110	.00102	.00104	.00068	.00069	.00103	.00171	.00323	.00155	.00202	.00221	.00172	.00123
73.0104	.00439	.00346	.00535	.00510	.00527	.00393	.00308	.00484	.01517	.00572	.00927	.01317	.00719	.00385	.00477
73.0105	.00344	.00262	.00389	.00384	.00383	.00281	.00223	.00355	.00608	.01152	.00393	.00529	.00793	.00638	.00357
73.0106	.00091	.00059	.00119	.00118	.00115	.00076	.00048	.00110	.00410	.01026	.00208	.00387	.00595	.00488	.00128
73.0107	.02221	.01627	.03720	.01766	.02599	.02032	.00973	.01625	.00550	.00631	.00481	.00557	.00551	.00596	.00555
73.0108	.00077	.00072	.00080	.00078	.00096	.00037	.00032	.00063	.00090	.00140	.00070	.00082	.00111	.00079	.00086
73.0109	.00198	.00149	.00249	.00257	.00254	.00144	.00119	.00221	.00205	.00344	.00692	.00608	.00289	.00219	.00340
73.0200	.00104	.00072	.00139	.00137	.00123	.00084	.00062	.00125	.00084	.00185	.00131	.00173	.00264	.00104	.00236
73.0301	.00173	.00125	.00234	.00229	.00224	.00143	.00103	.00213	.00527	.01143	.00302	.00469	.00698	.00575	.00325
73.0302	.00168	.00143	.00180	.00187	.00213	.00082	.00074	.00145	.00558	.00136	.00309	.00464	.00609	.00568	.00077
73.0303	.00391	.00310	.00468	.00475	.00466	.00317	.00278	.00437	.00315	.00637	.00753	.00387	.00490	.00364	.00675
74.0000	.00749	.00595	.01056	.00898	.00914	.00591	.00426	.00770	.01716	.01112	.01128	.01571	.01503	.01878	.01033
75.0001	.00239	.00151	.00322	.01021	.00299	.00432	.00225	.00646	.00154	.00250	.00264	.00216	.00300	.00152	.00409
75.0002	.00558	.00306	.00945	.00632	.00602	.00507	.00419	.00715	.00239	.00358	.00449	.00339	.00438	.00224	.00848
75.0003	.00010	.00009	.00013	.00012	.00012	.00007	.00006	.00011	.00008	.00010	.00012	.00011	.00013	.00008	.00019
76.0100	.00053	.00038	.00070	.00070	.00064	.00041	.00031	.00063	.00043	.00082	.00065	.00079	.00112	.00049	.00116
76.0201	.00033	.00024	.00043	.00043	.00040	.00027	.00018	.00037	.00038	.00042	.00038	.00046	.00051	.00039	.00054
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00003
76.0204	.00002	.00001	.00003	.00003	.00003	.00002	.00002	.00003	.00001	.00002	.00002	.00002	.00003	.00001	.00107
76.0205	.00005	.00004	.00007	.00007	.00006	.00004	.00003	.00007	.00004	.00004	.00005	.00006	.00005	.00003	.00010
76.0206	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	(*)	.00001	(*)	(*)	.00001	(*)	.00001
77.0100	.00003	.00002	.00005	.00004	.00004	.00003	.00003	.00005	.00002	.00004	.00003	.00003	.00005	.00002	.00013
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00002	.00002	.00002	.00864
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00020	.00013	.00025	.00028	.00025	.00016	.00012	.00023	.00031	.00022	.00026	.00021	.00034	.00017	.00035
77.0403	(*)	(*)	.00001	.00001	.00001	.00001	(*)	.00002	(*)	.00001	(*)	.00001	.00001	(*)	.00001
77.0501	.00072	.00051	.00086	.00087	.00091	.00062	.00038	.00082	.00060	.00274	.00068	.00084	.00100	.00068	.00092
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00004	.00003	.00007	.00006	.00006	.00004	.00003	.00005	.00027	.00069	.00017	.00019	.00027	.00029	.00057
77.0600	.00006	.00004	.00006	.00007	.00005	.00004	.00003	.00007	.00008	.00011	.00005	.00009	.00005	.00005	.00003
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00217	.00178	.00291	.00274	.00259	.00181	.00150	.00257	.00253	.00244	.00464	.00334	.00343	.00541	.00382
78.0200	.00059	.00038	.00066	.00070	.00068	.00049	.00037	.00065	.00055	.00091	.00092	.00068	.00092	.00084	.00135
78.0400	.00032	.00024	.00045	.00043	.00041	.00028	.00022	.00042	.00051	.00046	.00043	.00047	.00048	.00052	.00071
79.0100	.00021	.00017	.00024	.00023	.00027	.00016	.00012	.00021	.00043	.00083	.00026	.00037	.00051	.00040	.00024
79.0200	.00133	.00085	.00148	.00158	.00154	.00110	.00083	.00146	.00123	.00206	.00208	.00153	.00204	.00189	.00234
79.0300	.00219	.00149	.00243	.00264	.00265	.00187	.00161	.00253	.00189	.00366	.00245	.00252	.00366	.00290	.00501

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14.0102	14.0103	14.0104	14.0200	14.0300	14 0400	14.0500	14.0600	14 0700	14 0800	14.0900	14.1000	14.1100	14.1200	14.1301
1.0100	.00860	.00655	.00999	53695	51003	.46968	.28761	.60586	.00058	.00660	.00681	.00223	.00404	.00063	.00336
1.0200	.00191	69333	.57143	.00166	.00320	.00154	.00764	.00186	.01230	.01353	.00137	.00386	.01200	.00041	.00446
1.0301	.78277	.02011	.01824	.00915	.01302	.00795	.00615	.01040	.00376	.04989	.00552	.00453	.01586	.00303	00580
1.0302	.00478	.00564	.00444	.00266	.00270	.00247	.00172	.00298	00095	.00128	.00121	00220	.00233	.04352	.00155
2.0100	.00218	.00600	.00512	.00166	.00192	.00148	.00114	.00184	00056	.00077	.00049	00078	.00662	.00062	.00098
2.0201	.00638	.01711	.01451	.00567	.00564	.00500	.00365	.00642	.00053	.00623	.00082	00721	.00133	.00075	00102
2.0202	.23029	.18414	.15480	21590	.20709	.18890	.12098	.24361	.00545	.02252	00852	00720	.01606	.01695	.00643
2.0203	.00127	.00104	.00088	00119	.00114	.00104	.00067	.00134	.00004	.00013	.00006	.00006	.00010	.00010	.00005
2.0300	.00009	.00038	.00032	.00008	.00007	.00009	.00005	.00008	.00004	.00010	.00010	.00013	.00004	.00001	.00008
2.0401	.00036	.00112	.00124	00031	.00052	.00027	.00045	.00038	.00047	.02316	.06817	.32760	.00659	.00016	.11635
2.0402	.00005	.00015	.00013	00005	00017	.00014	.00801	.00007	.00001	.00024	.00008	00067	.00010	.00001	.00004
2.0501	.00102	.00123	.00137	.00047	00149	.00054	.00078	.00063	.00139	.06365	.08980	06691	.03263	.00044	.12117
2.0502	.00167	.00164	.00153	.00334	.00202	.00493	.01206	.00366	.00059	.00450	.00690	.00247	.00501	.00017	.00369
2.0503	.00092	.00138	.00127	.00073	.00107	.00072	.00063	.00082	.00010	.00256	.00203	.00052	.01030	.00012	.00281
2.0600	.02642	06908	.05808	.01973	.02276	.01741	.01250	.02214	.00400	.01259	.00370	.00439	.09222	.00432	.00833
2.0701	00026	.00043	.00042	00030	.00034	.00030	.00059	.00027	.00016	.00030	.00031	.00057	.00044	.00019	.00049
2.0702	.00017	.00046	.00051	.00016	.00017	.00013	.00024	.00019	.00030	.01125	.02688	.01095	.00138	.00011	00656
3.0001	.00097	.00126	.00133	.00117	.00135	.00118	.00195	.00104	.00065	.00125	.00131	.00234	.00186	.00083	.00204
3.0002	.00073	.00136	.00120	00071	.00085	.00059	.00102	.00082	.36782	.00033	.00063	.00028	.00155	.35432	.00120
4 0001	.01850	.08637	.07163	.01631	.01604	.01436	.01093	.01821	.00240	.00799	.00977	.02813	.00690	.00164	.01454
4 0002	.00042	.00043	.00040	.00037	.00039	.00034	.00034	.00037	.00029	.00031	.00031	.00027	.00031	.00033	.00034
5.0000	00090	.00074	.00088	.00117	.00087	00199	.00084	.00094	.00212	.00458	.00422	.00060	.00130	.00081	.00153
6 0100	.00061	.00062	.00061	.00064	.00073	.00082	.00057	.00058	.00065	.00126	.00119	.00050	.00088	.00043	.00098
6.0200	.00074	.00072	.00073	.00079	.00089	.00108	.00068	.00068	.00084	.00187	.00175	.00066	.00108	.00042	.00154
7.0000	.00557	.00752	.00711	.00556	.00534	.00661	.00619	.00522	00490	.01034	00899	.00451	.00615	.00325	.00654
8.0000	.04460	.04872	.04556	.04452	.04488	.04350	.03661	.04100	.03833	.03823	.03929	.04587	.04058	.03767	.04619
9 0001	.00133	.00146	.00127	.00130	.00132	.00123	.00088	.00142	.00023	.00081	.00086	.00066	.00089	.00023	.00059
9.0002	.00030	.00031	.00029	.00032	.00037	.00037	.00026	.00031	.00014	.00069	.00080	.00023	.00129	.00012	.00025
9.0003	.00040	.00046	.00042	.00043	.00052	.00047	.00043	.00040	.00014	.00032	.00031	.00037	.00046	.00017	.00037
9.0004	.00028	.00033	.00030	.00030	.00034	.00031	.00026	.00032	.00010	.00025	.00027	.00029	.00040	.00012	.00028
10.0000	.00367	.00412	.00354	.00340	.00358	.00313	.00244	.00372	.00057	.00168	.00171	.00223	.00214	.00067	.00226
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	00335	.00315	.00298	.00290	.00287	.00261	.00216	.00307	.00104	.00156	.00168	.00159	.00194	.00115	.00169
12.0201	00797	.01073	.01224	.01074	.02977	.01180	.01728	.01015	00922	.01113	.01523	.01238	.01353	.01439	.01406
12.0202	00006	.00005	.00005	.00005	.00005	.00004	.00004	.00005	.00002	.00002	.00003	.00003	.00003	.00002	.00003
12.0203	00783	.00744	.00625	.00725	00699	.00637	.00427	.00818	.00027	.00173	.00182	.00396	.00179	.00048	.00235
12.0204	.00039	.00038	.00039	.00033	.00062	.00031	.00042	.00030	.00035	.00031	.00027	.00030	.00036	.00033	.00039
12.0205	00263	.00376	.00337	.00234	.00262	.00237	.00242	.00240	.00103	.00289	.00283	.00239	.00324	.00117	.00298
12.0206	.00151	.00172	.00168	.00141	.00139	.00138	.00162	.00138	.00083	.00127	.00127	.00123	.00130	.00079	.00157
12.0207	.00015	.00017	.00018	.00019	.00018	.00022	.00016	.00015	.00010	.00022	.00024	.00026	.00022	.00007	.00024
12.0208	.00011	.00012	.00011	.00010	.00010	.00010	.00008	.00010	.00011	.00008	.00008	.00010	.00008	.00011	.00010
12.0209	.00050	.00066	.00096	.00047	.00043	.00043	.00044	.00042	.00033	.00054	.00066	.00036	.00054	.00031	.00062
12.0210	.00045	.00058	.00082	.00043	.00040	.00039	.00041	.00039	.00030	.00048	.00059	.00033	.00048	.00029	.00055
12.0211	.00003	.00004	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00004	.00003	.00004	.00007	.00004
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00007	.00009	.00013	.00007	.00006	.00006	.00006	.00006	.00005	.00008	.00009	.00005	.00008	.00005	.00009
12.0215	.00243	.00265	.00248	.00242	.00244	.00237	.00199	.00223	.00209	.00208	.00214	.00250	.00221	.00205	00251
12.0216	.00051	.00085	.00086	.00051	.00053	.00050	.00053	.00048	.00038	.00056	.00058	.00065	.00069	.00033	.00064
13.0100	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	00026	.00002	.00002	.00001	.00002	.00026	.00002
13.0200	(*)	(*)	(*)	.00001	(*)	.00001	(*)	(*)	.00001	.00002	.00002	(*)	.00001	(*)	.00001
13.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
13.0500	.00008	.00008	.00007	.00007	.00010	.00006	.00007	.00007	.00004	.00006	.00006	.00006	.00006	.00005	.00007
13.0600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001
13.0700	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14.0102	14.0103	14.0104	14.0200	14.0300	14.0400	14.0500	14.0600	14.0700	14.0800	14.0900	14.1000	14.1100	14.1200	14.1301
14.0101	.71512	.00736	.00751	.00334	.00704	.00289	.00259	.00369	.00298	.04437	.00396	.00131	.01327	.00222	.00376
14.0102	.64067	.00103	.00132	.00019	.00534	.00017	.00014	.00018	.00207	.01918	.00167	.00012	.00067	.00130	.00169
14.0103	.00034	1.01138	.50879	.00028	.00160	.00023	.00038	.00032	.01793	.01530	.00106	.00058	.01013	.00030	.00525
14.0104	.00019	.01602	.65570	.00005	.00172	.00005	.00013	.00005	.00005	.00082	.00022	.00032	.01249	.00003	.00063
14.0200	.00019	.00017	.00028	.62602	.00330	.04764	.01114	.00489	.00017	.00593	.00040	.00028	.00055	.00007	.00022
14.0300	.00058	.00422	.00152	.04571	1.16968	.05314	.00751	.01916	.00032	.00117	.00036	.00040	.00596	.00029	.00065
14.0400	.00214	.00207	.00198	.25267	.01529	.81823	.07450	.04336	.00020	.00319	.00077	.00268	.00094	.00019	.00040
14.0500	.00100	.00011	.00012	.00182	.00053	.01004	.75054	.00274	.00008	.00014	.00146	.00010	.00010	.00008	.00110
14.0600	.00112	.00135	.01177	.48095	.09699	.23968	.36858	.84217	.00038	.00516	.01209	.00102	.00145	.00031	.00512
14.0700	.00012	.00025	.00022	.00011	.00011	.00010	.00008	.00012	.93155	.00006	.00057	.00005	.00024	.02387	.00005
14.0800	.00056	.00016	.00015	.00141	.00041	.00043	.00071	.00341	.01838	.89613	.04243	.00006	.00617	.00260	.00023
14.0900	.00058	.00066	.00281	.00045	.00055	.00035	.00083	.00060	.00062	.07517	.90951	.00075	.02790	.00020	.06566
14.1000	.00010	.00008	.00007	.00008	.00008	.00008	.00011	.00014	.00054	.02662	.00544	.74942	.00093	.00008	.00079
14.1100	.00054	.00068	.00065	.00060	.02802	.00057	.00559	.00061	.00075	.02010	.01141	.01604	.88112	.00051	.00216
14.1200	.00022	.00026	.00028	.00020	.00021	.00018	.00021	.00018	.01710	.00037	.00081	.00019	.00340	.97327	.00294
14.1301	.00033	.00038	.00037	.00026	.00027	.00023	.00137	.00027	.00027	.00642	.03063	.00347	.00056	.00046	.90142
14.1302	.00019	.00056	.01552	.00009	.00973	.00011	.00148	.00005	.00004	.00054	.00075	.00333	.00318	.00129	.01879
14.1401	.00697	.01702	.01474	.00744	.00749	.00659	.00504	.00844	.00069	.00997	.00105	.00164	.00212	.00102	.00133
14.1402	.00026	.00048	.00042	.00023	.00026	.00023	.00063	.00027	.00014	.01494	.00058	.04717	.00023	.00005	.00013
14.1403	.00005	.00004	.00004	.00002	.00003	.00002	.00006	.00002	.00001	.00017	.00018	.00045	.00023	.00001	.00002
14.1501	.00078	.00184	.00153	.00068	.00067	.00063	.00057	.00075	.00014	.00032	.00067	.00031	.00023	.00130	.00024
14.1502	.11578	.26312	.22097	.11471	.10946	.09992	.06395	.12983	.00546	.01405	.00315	.00329	.00829	.01056	.00427
14.1600	.00077	.00178	.00157	.00078	.00079	.00068	.00045	.00089	.00005	.00169	.00016	.00838	.00008	.00009	.00010
14.1700	.00233	.00561	.00522	.00265	.00370	.00257	.00976	.00291	.00083	.00181	.00770	.00221	.01505	.00075	.00220
14.1801	.00029	.00032	.00035	.00025	.00029	.00022	.00048	.00022	.00031	.00029	.00071	.00025	.00079	.00030	.00034
14.1802	.00022	.00004	.00005	.00005	.00009	.00020	.01150	.00007	.00239	.00008	.00010	.00076	.00046	.00004	.00011
14.1900	.00635	.00550	.00522	.01295	.00774	.01925	.04733	.01419	.00229	.01761	.02703	.00937	.01961	.00062	.01434
14.2001	.00032	.00041	.00037	.00025	.00428	.00024	.00059	.00026	.00012	.00068	.00061	.00022	.00271	.00011	.00031
14.2002	.00016	.00006	.00013	.00005	.00041	.00053	.00034	.00005	.00011	.00038	.00357	.00333	.00105	.00006	.00012
14.2003	.00003	.00006	.00005	.00003	.00003	.00003	.00003	.00003	.00001	.00002	.00003	.00001	.00002	.00001	.00002
14.2101	.00075	.00202	.00175	.00096	.00094	.00084	.00067	.00103	.00649	.00037	.00028	.00023	.00032	.00132	.00029
14.2102	.00010	.00024	.00021	.00011	.00011	.00010	.00008	.00012	.00042	.00003	.00002	.00002	.00003	.00007	.00002
14.2103	.00018	.00020	.00018	.00015	.00018	.00013	.00027	.00014	.00017	.00015	.00032	.00014	.00022	.00016	.00021
14.2104	.00074	.00120	.00135	.00069	.00075	.00069	.00076	.00072	.00045	.00058	.00052	.00038	.00073	.00061	.00057
14.2200	.00030	.00030	.00034	.00155	.00967	.00070	.00092	.00326	.01379	.00048	.00288	.00033	.00146	.00029	.00134
14.2300	.00033	.00020	.00020	.00055	.00110	.00117	.01133	.00049	.00164	.00078	.00804	.00426	.00107	.00011	.00184
14.2400	.00345	.00924	.00787	.00249	.00292	.00220	.00160	.00281	.00053	.00103	.00046	.00041	.01224	.00058	.00110
14.2500	.03441	.09037	.07579	.02588	.02910	.02274	.01631	.02920	.00500	.01559	.00412	.00374	.11159	.00546	.00968
14.2600	.00062	.00144	.00130	.00058	.00104	.00045	.00042	.00055	.00041	.00118	.00041	.00053	.01321	.00035	.00111
14.2700	.00660	.01381	.01162	.00620	.00885	.00516	.00387	.00731	.00049	.00104	.00036	.00114	.00157	.00100	.00046
14.2800	.00040	.00029	.00031	.00025	.00311	.00040	.00031	.00021	.00025	.00033	.00040	.00056	.00151	.00024	.00030
14.2900	.00152	.00259	.00273	.00100	.01020	.00108	.00226	.00108	.00611	.00964	.00561	.00467	.23257	.00490	.01667
14.3000	.00002	.00002	.00002	.00001	.00002	.00001	.00002	.00002	.00535	.00001	.00001	.00001	.00003	.00515	.00002
14.3100	.00002	.00001	.00001	.00003	.00001	.00001	.00002	.00006	.00025	.01289	.00082	.00063	.00023	.00008	.00001
14.3200	.00840	.00098	.00574	.00083	.00682	.00673	.02238	.00091	.00045	.00972	.00546	.02334	.06042	.00154	.00506
15.0101	.00002	(*)	.00002	.00004	.00001	.00013	.00002	.00002	.00015	.00037	.00035	(*)	.00003	.00001	.00008
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	.00001	(*)	.00001	.00001	(*)	.00003	.00001	.00001	.00004	.00009	.00008	(*)	.00001	(*)	.00002
16.0100	.00214	.00259	.00271	.00217	.00276	.00214	.00231	.00205	.00239	.00157	.00150	.00239	.00259	.00301	.00275
16.0200	.00006	.00005	.00005	.00006	.00007	.00006	.00006	.00005	.00009	.00005	.00005	.00006	.00009	.00010	.00010
16.0300	.00042	.00043	.00043	.00041	.00050	.00041	.00040	.00040	.00122	.00027	.00028	.00038	.00036	.00126	.00043
16.0400	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00002	.00002	.00002
17.0100	.00008	.00010	.00010	.00009	.00020	.00010	.00021	.00009	.00011	.00008	.00011	.00009	.00010	.00014	.00011
17.0200	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00002	.00001
17.0500	.00004	.00004	.00004	.00004	.00005	.00004	.00004	.00004	.00026	.00002	.00002	.00002	.00003	.00026	.00003
17.0600	.00014	.00014	.00015	.00015	.00023	.00020	.00019	.00011	.00034	.00009	.00009	.00020	.00018	.00039	.00022
17.0700	.00071	.00035	.00031	.00038	.00037	.00033	.00026	.00038	.00014	.00022	.00022	.00027	.00024	.00019	.00029
17.0900	.00089	.00076	.00065	.00083	.00081	.00073	.00050	.00092	.01023	.00016	.00014	.00010	.00017	.00993	.00015
17.1001	.00017	.00016	.00016	.00027	.00043	.00041	.00033	.00012	.00015	.00012	.00010	.00022	.00019	.00019	.00029
17.1002	.00019	.00051	.00044	.00064	.00062	.00057	.00037	.00071	.00043	.00007	.00009	.00014	.00006	.00043	.00010
18.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0201	.00004	.00006	.00006	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00004	.00003	.00003	.00004
18.0202	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
18.0203	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00009	.00011	.00012	.00008	.00011	.00009	.00009	.00007	.00013	.00008	.00009	.00010	.00010	.00014	.00012
18.0400	.00039	.00046	.00053	.00029	.00036	.00027	.00032	.00029	.00041	.00042	.00043	.00038	.00043	.00044	.00047
19.0100	.00003	.00004	.00004	.00003	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00004	.00002	.00002
19.0200	.00007	.00008	.00010	.00006	.00008	.00006	.00006	.00006	.00006	.00006	.00006	.00007	.00008	.00007	.00008
19.0301	.00054	.00134	.00116	.00046	.00052	.00040	.00029	.00051	.00007	.00023	.00022	.00056	.00020	.00014	.00031
19.0302	.00008	.00009	.00009	.00007	.00008	.00006	.00008	.00007	.00100	.00026	.00044	.00100	.00016	.00098	.00064
19.0303	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001
19.0304	.00003	.00002	.00002	.00003	.00004	.00004	.00003	.00002	.00006	.00003	.00002	.00003	.00003	.00006	.00004
19.0305	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)
19.0306	.00006	.00007	.00008	.00005	.00006	.00005	.00005	.00005	.00009	.00006	.00007	.00009	.00007	.00010	.00008
20.0100	.00261	.00303	.00334	.00328	.00372	.00322	.00561	.00288	.00185	.00344	.00371	.00651	.00495	.00238	.00585
20.0200	.00212	.00248	.00263	.00258	.00305	.00255	.00404	.00236	.00154	.00268	.00331	.00519	.00352	.00187	.00434
20.0300	.00004	.00004	.00004	.00004	.00005	.00004	.00009	.00004	.00004	.00004	.00005	.00006	.00005	.00006	.00006
20.0400	.00002	.00003	.00003	.00002	.00004	.00003	.00003	.00002	.00002	.00006	.00014	.00032	.00007	.00002	.00013
20.0501	.00022	.00023	.00023	.00023	.00040	.00023	.00027	.00023	.00014	.00017	.00023	.00031	.00023	.00019	.00027
20.0502	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00001	.00002
20.0600	.00043	.00049	.00047	.00045	.00056	.00043	.00054	.00046	.00036	.00046	.00085	.00202	.00045	.00040	.00101
20.0701	.00001	.00002	.00002	.00001	.00002	.00001	.00002	.00001	.00001	.00002	.00003	.00004	.00002	.00001	.00002
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00023	.00025	.00022	.00021	.00022	.00020	.00018	.00022	.00008	.00016	.00016	.00016	.00015	.00007	.00016
20.0901	.00036	.00034	.00040	.00035	.00038	.00037	.00033	.00024	.00045	.00067	.00200	.00044	.00051	.00043	.00059
20.0902	.00002	.00002	.00002	.00002	.00003	.00002	.00008	.00002	.00018	.00002	.00002	.00004	.00003	.00018	.00004

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14.0102	14.0103	14.0104	14.0200	14.0300	14.0400	14.0500	14.0600	14.0700	14.0800	14.0900	14.1000	14.1100	14.1200	14.1301
20.0903	.00052	.00049	.00048	.00051	.00053	.00055	.00494	.00052	.00037	.00049	.00046	.00051	.00073	.00040	.00066
21.0000	.00012	.00045	.00041	.00016	.00015	.00016	.00018	.00022	.00010	.00111	.00366	.01174	.00045	.00009	.00439
22.0101	.00002	.00003	.00003	.00002	.00003	.00002	.00003	.00002	.00002	.00002	.00004	.00003	.00003	.00002	.00004
22.0102	.00002	.00001	.00001	.00003	.00004	.00004	.00004	.00002	.00001	.00001	.00001	.00002	.00003	.00002	.00004
22.0103	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00002
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00001	.00001	(*)	.00001
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
23.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
23.0400	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00001	.00002	.00002	.00003	.00003	.00001	.00003
23.0500	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00003
23.0600	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002
23.0700	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00024	.00001	.00001	.00001	.00001	.00024	.00001
24.0100	.00168	.00191	.00204	.00171	.00261	.00194	.00228	.00122	.00115	.00183	.00130	.00235	.00305	.00134	.00245
24.0200	.00968	.00849	.00981	.00954	.01584	.01143	.01223	.00598	.00696	.01073	.00710	.01395	.01763	.00786	.01316
24.0300	.00856	.01063	.01254	.01340	.01119	.01167	.02709	.01259	.00565	.01288	.01089	.01751	.02046	.00890	.02410
24.0400	.00032	.00028	.00024	.00025	.00031	.00022	.00020	.00023	.00022	.00031	.00027	.00032	.00033	.00020	.00030
24.0500	.00086	.00095	.00112	.00057	.00122	.00066	.00064	.00044	.00042	.00045	.00039	.00088	.00089	.00083	.00055
24.0602	.00005	.00006	.00006	.00007	.00009	.00006	.00010	.00007	.00003	.00005	.00005	.00006	.00008	.00005	.00008
24.0701	.00331	.00243	.00306	.01604	.02594	.02870	.02270	.00361	.00197	.00213	.00190	.00960	.00329	.00666	.01700
24.0702	.01178	.01318	.01661	.00341	.01486	.00326	.00303	.00344	.00151	.00241	.00162	.01114	.01152	.01129	.00259
24.0703	.00041	.00094	.00095	.00078	.00057	.00058	.00109	.00098	.00036	.00061	.00128	.00068	.00078	.00039	.00108
24.0704	.00008	.00698	.00575	.00007	.00009	.00006	.00012	.00006	.00019	.00018	.00007	.00008	.00017	.00008	.00011
24.0705	.00007	.00007	.00008	.00006	.00007	.00004	.00005	.00007	.00004	.00005	.00005	.00006	.00007	.00006	.00008
24.0706	.00041	.00043	.00048	.00057	.00086	.00065	.00080	.00039	.00032	.00039	.00042	.00067	.00056	.00049	.00134
25.0000	.02179	.02819	.03369	.03572	.02636	.02919	.07631	.03496	.01438	.03470	.02934	.04783	.05440	.02377	.06653
26.0100	.00377	.00345	.00398	.00389	.00477	.00330	.00423	.00352	.00512	.01331	.00574	.01051	.01918	.00351	.00932
26.0200	.00127	.00127	.00145	.00129	.00150	.00112	.00140	.00124	.00159	.00390	.00179	.00310	.00553	.00117	.00285
26.0301	.00017	.00018	.00016	.00014	.00015	.00013	.00012	.00015	.00012	.00015	.00013	.00013	.00019	.00009	.00017
26.0302	.00035	.00021	.00021	.00025	.00041	.00024	.00020	.00017	.00038	.00054	.00032	.00048	.00079	.00017	.00042
26.0400	.00043	.00043	.00052	.00041	.00048	.00037	.00046	.00040	.00056	.00109	.00058	.00090	.00152	.00042	.00085
26.0501	.01750	.00664	.00615	.01011	.02004	.01010	.00565	.00454	.01935	.02248	.01329	.02071	.03377	.00468	.01289
26.0502	.00043	.00024	.00025	.00031	.00051	.00029	.00025	.00020	.00050	.00083	.00042	.00071	.00121	.00020	.00053
26.0601	.00109	.00118	.00134	.00104	.00110	.00093	.00115	.00091	.00125	.00136	.00132	.00110	.00143	.00102	.00139
26.0602	.00039	.00027	.00027	.00031	.00039	.00030	.00030	.00026	.00035	.00032	.00027	.00028	.00040	.00022	.00029
26.0700	.00007	.00007	.00008	.00009	.00013	.00008	.00015	.00008	.00006	.00009	.00009	.00017	.00014	.00007	.00042
26.0801	.00019	.00011	.00011	.00013	.00021	.00013	.00010	.00009	.00016	.00019	.00012	.00019	.00027	.00008	.00013
26.0802	.00008	.00005	.00005	.00006	.00010	.00005	.00004	.00004	.00009	.00012	.00007	.00011	.00017	.00004	.00011
26.0803	.00046	.00027	.00029	.00035	.00055	.00032	.00029	.00024	.00055	.00093	.00048	.00079	.00135	.00024	.00062
26.0804	.00016	.00008	.00009	.00011	.00019	.00011	.00009	.00007	.00019	.00029	.00015	.00025	.00043	.00007	.00019
26.0805	.00001	(*)	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00002	.00001	.00001	.00002	(*)	.00001
27.0100	.03211	.03786	.03393	.03027	.03973	.02983	.02786	.03112	.01216	.02521	.02435	.02508	.05686	.01300	.03941
27.0201	.02504	.02708	.02277	.02345	.02271	.02067	.01407	.02640	.00107	.00664	.00715	.01283	.00579	.00215	.00855
27.0202	.00770	.00823	.00692	.00718	.00695	.00633	.00431	.00809	.00032	.00205	.00222	.00402	.00195	.00064	.00265
27.0300	.00628	.00980	.00824	.00563	.00557	.00500	.00373	.00630	.00050	.00267	.00361	.01002	.00344	.00068	.00532
27.0401	.00023	.00021	.00020	.00021	.00022	.00019	.00025	.00023	.00008	.00015	.00014	.00016	.00022	.00009	.00020
27.0402	.00064	.00071	.00076	.00089	.00116	.00106	.00139	.00067	.00039	.00065	.00057	.00089	.00101	.00156	.00115
27.0403	.00022	.00024	.00022	.00022	.00022	.00022	.00018	.00022	.00009	.00022	.00021	.00015	.00016	.00007	.00017
27.0404	.00101	.00077	.00088	.00094	.00143	.00100	.00130	.00063	.00082	.00120	.00081	.00148	.00193	.00068	.00140
27.0405	.00031	.00020	.00019	.00020	.00022	.00019	.00020	.00020	.00009	.00016	.00015	.00017	.00020	.00012	.00022
27.0406	.00304	.00251	.00243	.00208	.00228	.00204	.00509	.00203	.00107	.00221	.00203	.00215	.00324	.00079	.00250
28.0100	.00740	.00566	.00603	.00764	.00878	.00709	.00778	.00843	.00285	.00427	.00366	.00521	.01277	.00463	.01083
28.0200	.00100	.00066	.00065	.00072	.00080	.00070	.00069	.00069	.00034	.00053	.00050	.00059	.00084	.00050	.00092
28.0300	.00019	.00019	.00018	.00018	.00023	.00019	.00018	.00016	.00017	.00013	.00013	.00016	.00020	.00019	.00023
28.0400	.00118	.00099	.00096	.00103	.00121	.00100	.00095	.00103	.00245	.00063	.00061	.00075	.00110	.00253	.00117
29.0100	.01039	.02064	.01735	.00904	.00880	.00873	.00548	.01020	.00068	.00219	.00829	.00162	.00155	.00109	.00132
29.0201	.00186	.00202	.00205	.00293	.00307	.00248	.00218	.00266	.00072	.00235	.00116	.00093	.00150	.00059	.00119
29.0202	.00069	.00095	.00077	.00067	.00066	.00057	.00054	.00073	.00032	.00064	.00054	.00082	.00049	.00052	.00050
29.0203	.00039	.00042	.00040	.00041	.00044	.00038	.00042	.00040	.00022	.00034	.00029	.00035	.00040	.00026	.00042
29.0300	.00021	.00031	.00028	.00023	.00025	.00021	.00029	.00024	.00007	.00015	.00014	.00010	.00015	.00006	.00014
30.0000	.00128	.00112	.00128	.00159	.00161	.00225	.00152	.00139	.00251	.00440	.00407	.00105	.00187	.00152	.00199
31.0101	.04846	.05287	.04846	.04596	.04695	.04274	.03790	.04367	.04664	.03733	.03744	.04466	.03887	.04697	.04602
31.0102	.00118	.00123	.00116	.00111	.00106	.00099	.00087	.00112	.00073	.00089	.00091	.00098	.00083	.00068	.00101
31.0103	.00010	.00009	.00011	.00013	.00014	.00022	.00010	.00009	.00021	.00051	.00048	.00013	.00014	.00007	.00042
31.0200	.00015	.00017	.00017	.00015	.00016	.00014	.00012	.00015	.00005	.00010	.00011	.00011	.00012	.00006	.00011
31.0300	.00029	.00034	.00033	.00032	.00052	.00033	.00036	.00031	.00015	.00023	.00027	.00029	.00028	.00022	.00031
32.0100	.00745	.00366	.00325	.00388	.00378	.00336	.00263	.00395	.00132	.00230	.00231	.00283	.00223	.00176	.00284
32.0200	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	(*)	(*)	(*)	(*)	.00001	(*)	.00001
32.0301	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
32.0302	.00090	.00079	.00097	.00073	.00087	.00083	.00086	.00070	.00072	.00080	.00083	.00070	.00118	.00074	.00132
32.0400	.02149	.01094	.01101	.01826	.02088	.01742	.01776	.01882	.00619	.00789	.00697	.00938	.04065	.00830	.03781
32.0500	.00098	.00085	.00091	.00080	.00086	.00078	.00069	.00073	.00055	.00061	.00064	.00048	.00067	.00169	.00150
33.0001	.00005	.00006	.00005	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00015	.00004
34.0100	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00002
34.0201	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00004	.00003	.00004	.00004	.00003	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00004
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00004	.00003	.00004	.00003	.00003	.00002	.00002	.00002	.00003	.00003	.00003	.00003	.00003	.00004	.00003
34.0305	.00011	.00016	.00013	.00008	.00008	.00007	.00006	.00009	.00004	.00005	.00005	.00007	.00007	.00074	.00007
35.0100	.00062	.00053	.00054	.00057	.00071	.00055	.00056	.00056	.00068	.00055	.00054	.00042	.00098	.00075	.00086
35.0200	.00074	.00096	.00109	.00345	.00466	.00824	.00204	.00218	.00313	.03821	.04536	.00213	.08180	.00062	.00410
36.0100	.00030	.00033	.00033	.00030	.00044	.00030	.00030	.00030	.00017	.00024	.00028	.00027	.00028	.00020	.00027
36.0200	.00002	.00003	.00003	.00002	.00004	.00002	.00003	.00002	.00001	.00002	.00003	.00002	.00003	.00002	.00002
36.0300	.00001	.00002	.00002	.00002	.00003	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002
36.0400	.00006	.00008	.00009	.00008	.00020	.00009	.00012	.00007	.00007	.00008	.00011	.00009	.00010	.00010	.00010
36.0500	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00002	.00001	.00002

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14.0102	14.0103	14.0104	14.0200	14.0300	14.0400	14.0500	14.0600	14.0700	14.0800	14.0900	14.1000	14.1100	14.1200	14.1301
36.0600	.00004	.00003	.00004	.00004	.00007	.00004	.00005	.00004	.00002	.00003	.00003	.00003	.00006	.00003	.00005
36.0701	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00002	.00002	.00002
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
36.0800	.00003	.00003	.00003	.00003	.00004	.00003	.00003	.00003	.00002	.00003	.00003	.00003	.00003	.00002	.00004
36.0900	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00006	.00012	.00005	.00002	.00001	.00004
36.1000	.00007	.00008	.00008	.00007	.00010	.00007	.00007	.00008	.00002	.00004	.00005	.00006	.00005	.00003	.00005
36.1100	.00030	.00033	.00031	.00030	.00037	.00028	.00026	.00031	.00011	.00018	.00021	.00022	.00020	.00013	.00022
36.1200	.00052	.00058	.00056	.00053	.00076	.00052	.00050	.00055	.00022	.00038	.00045	.00042	.00048	.00029	.00042
36.1300	.00019	.00024	.00025	.00023	.00024	.00032	.00023	.00020	.00023	.00068	.00070	.00019	.00073	.00013	.00030
36.1400	.00005	.00006	.00006	.00006	.00010	.00006	.00006	.00006	.00003	.00005	.00006	.00006	.00007	.00004	.00006
36.1500	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	(*)	.00001
36.1600	.00036	.00037	.00042	.00046	.00058	.00066	.00061	.00034	.00053	.00066	.00068	.00042	.00069	.00050	.00065
36.1700	.00012	.00010	.00010	.00011	.00015	.00011	.00011	.00011	.00007	.00008	.00009	.00010	.00013	.00009	.00019
36.1800	.00032	.00035	.00030	.00037	.00030	.00061	.00033	.00030	.00031	.00031	.00031	.00029	.00034	.00026	.00038
36.1900	.00047	.00053	.00048	.00049	.00058	.00053	.00040	.00049	.00018	.00074	.00086	.00085	.00145	.00017	.00059
36.2000	.00017	.00017	.00019	.00018	.00033	.00019	.00026	.00018	.00030	.00017	.00020	.00017	.00023	.00035	.00024
36.2100	.00009	.00012	.00014	.00012	.00031	.00014	.00019	.00011	.00010	.00014	.00018	.00014	.00017	.00015	.00016
36.2200	.00007	.00007	.00007	.00007	.00008	.00008	.00007	.00007	.00008	.00010	.00010	.00006	.00009	.00007	.00009
37.0101	.01010	.00784	.00988	.01383	.00957	.02463	.00963	.01073	.02718	.05881	.05413	.00649	.01452	.00985	.01788
37.0102	.00031	.00025	.00030	.00039	.00029	.00065	.00029	.00031	.00070	.00147	.00136	.00020	.00041	.00028	.00050
37.0103	.00067	.00067	.00066	.00073	.00067	.00091	.00062	.00072	.00069	.00140	.00132	.00047	.00059	.00042	.00070
37.0104	.00066	.00052	.00066	.00091	.00064	.00162	.00064	.00070	.00179	.00388	.00357	.00043	.00098	.00065	.00121
37.0105	.00061	.00047	.00060	.00086	.00058	.00156	.00060	.00066	.00175	.00378	.00348	.00039	.00092	.00063	.00113
37.0200	.00164	.00149	.00144	.00148	.00146	.00178	.00123	.00136	.00148	.00193	.00187	.00113	.00137	.00136	.00156
37.0300	.00036	.00032	.00030	.00031	.00031	.00033	.00029	.00030	.00030	.00028	.00028	.00025	.00027	.00031	.00031
37.0401	.00012	.00010	.00011	.00013	.00012	.00019	.00010	.00011	.00019	.00038	.00035	.00009	.00015	.00011	.00020
37.0402	.00020	.00019	.00019	.00021	.00023	.00025	.00019	.00019	.00019	.00036	.00034	.00016	.00031	.00013	.00036
38.0100	.00088	.00085	.00087	.00094	.00107	.00123	.00088	.00082	.00106	.00189	.00179	.00079	.00106	.00075	.00161
38.0200	.00048	.00045	.00043	.00046	.00049	.00054	.00037	.00043	.00034	.00075	.00071	.00035	.00052	.00019	.00060
38.0300	.00017	.00016	.00017	.00018	.00019	.00025	.00015	.00016	.00022	.00044	.00041	.00014	.00024	.00012	.00030
38.0400	.00148	.00101	.00162	.00241	.00246	.00495	.00173	.00134	.00522	.01259	.01172	.00248	.00267	.00145	.00987
38.0500	.00034	.00032	.00033	.00036	.00040	.00051	.00037	.00030	.00043	.00085	.00079	.00029	.00046	.00024	.00062
38.0600	.00130	.00113	.00124	.00148	.00157	.00227	.00117	.00117	.00198	.00452	.00422	.00128	.00168	.00081	.00354
38.0700	.00051	.00047	.00049	.00054	.00064	.00066	.00050	.00048	.00064	.00094	.00091	.00045	.00058	.00061	.00094
38.0800	.00249	.00134	.00289	.00484	.00477	.01091	.00318	.00227	.01168	.02941	.02732	.00522	.00525	.00248	.02291
38.0900	.00047	.00048	.00045	.00042	.00052	.00045	.00045	.00041	.00033	.00043	.00040	.00037	.00062	.00033	.00054
38.1000	.00069	.00067	.00070	.00073	.00091	.00090	.00069	.00065	.00085	.00130	.00125	.00061	.00072	.00069	.00105
38.1100	.00028	.00025	.00024	.00024	.00026	.00027	.00022	.00023	.00030	.00023	.00024	.00021	.00023	.00034	.00027
38.1200	.00007	.00007	.00007	.00008	.00008	.00010	.00007	.00007	.00008	.00006	.00007	.00005	.00007	.00009	.00008
38.1300	.00012	.00010	.00009	.00009	.00010	.00009	.00008	.00009	.00007	.00007	.00007	.00007	.00010	.00008	.00011
38.1400	.00004	.00004	.00004	.00004	.00004	.00005	.00003	.00004	.00005	.00003	.00003	.00003	.00003	.00005	.00004
39.0100	.00922	.00220	.01013	.01995	.00554	.05727	.00826	.00727	.06480	.16549	.15391	.00218	.01344	.00442	.03387
39.0200	.00079	.00105	.00103	.00301	.00125	.00192	.00233	.00467	.00041	.00093	.00095	.00071	.00128	.00179	.00137
40.0100	.00004	.00004	.00004	.00004	.00008	.00004	.00005	.00004	.00003	.00004	.00004	.00004	.00004	.00004	.00004
40.0200	.00009	.00009	.00010	.00009	.00014	.00009	.00009	.00009	.00007	.00007	.00008	.00007	.00008	.00009	.00009
40.0300	.00006	.00007	.00007	.00007	.00012	.00008	.00008	.00007	.00006	.00007	.00009	.00006	.00007	.00010	.00009
40.0400	.00030	.00035	.00035	.00031	.00050	.00032	.00036	.00030	.00148	.00032	.00036	.00030	.00036	.00148	.00038
40.0500	.00022	.00023	.00026	.00025	.00050	.00028	.00031	.00024	.00022	.00031	.00036	.00023	.00030	.00025	.00034
40.0600	.00064	.00069	.00066	.00063	.00086	.00066	.00062	.00063	.00062	.00049	.00057	.00065	.00057	.00069	.00062
40.0700	.00045	.00050	.00051	.00049	.00077	.00049	.00053	.00049	.00033	.00043	.00049	.00044	.00047	.00041	.00062
40.0800	.00010	.00011	.00011	.00011	.00018	.00010	.00011	.00011	.00007	.00008	.00009	.00009	.00009	.00009	.00010
40.0901	.00009	.00008	.00007	.00008	.00008	.00007	.00006	.00009	.00002	.00004	.00004	.00005	.00004	.00003	.00004
40.0902	.00008	.00008	.00008	.00008	.00013	.00008	.00008	.00009	.00005	.00006	.00006	.00007	.00007	.00007	.00008
41.0100	.00066	.00062	.00061	.00062	.00069	.00071	.00060	.00058	.00072	.00084	.00082	.00051	.00065	.00069	.00078
41.0201	.00053	.00048	.00046	.00049	.00045	.00048	.00041	.00047	.00053	.00085	.00072	.00036	.00073	.00047	.00058
41.0202	.00010	.00012	.00011	.00017	.00077	.00015	.00026	.00030	.00050	.01225	.06670	.00042	.01695	.00009	.00056
41.0203	.00054	.00051	.00054	.00133	.00132	.00127	.00106	.00141	.00063	.00085	.00081	.00048	.00068	.00063	.00081
42.0100	.00011	.00009	.00013	.00004	.00004	.00003	.00003	.00004	.00003	.00003	.00004	.00003	.00004	.00003	.00007
42.0201	.00166	.00162	.00138	.00130	.00132	.00117	.00094	.00142	.00044	.00071	.00074	.00091	.00075	.00048	.00084
42.0202	.00007	.00008	.00007	.00006	.00007	.00006	.00007	.00006	.00004	.00006	.00007	.00009	.00006	.00004	.00008
42.0300	.00039	.00037	.00036	.00034	.00044	.00032	.00034	.00032	.00057	.00037	.00036	.00030	.00039	.00061	.00046
42.0401	.00017	.00015	.00015	.00016	.00019	.00016	.00015	.00015	.00018	.00021	.00019	.00014	.00020	.00017	.00019
42.0402	.00028	.00020	.00027	.00039	.00031	.00075	.00027	.00026	.00080	.00184	.00171	.00024	.00044	.00024	.00075
42.0500	.00080	.00085	.00078	.00075	.00079	.00072	.00068	.00078	.00034	.00054	.00052	.00056	.00056	.00043	.00062
42.0700	.00008	.00007	.00007	.00006	.00006	.00006	.00005	.00006	.00006	.00006	.00006	.00005	.00006	.00006	.00007
42.0800	.00141	.00157	.00156	.00179	.00198	.00169	.00177	.00162	.00116	.00117	.00127	.00125	.00141	.00132	.00146
42.1000	.00039	.00035	.00074	.00122	.00471	.00108	.00139	.00041	.00027	.00119	.00150	.00715	.00156	.00109	.02829
42.1100	.00083	.00097	.00096	.00091	.00179	.00096	.00100	.00085	.00070	.00107	.00107	.00125	.00104	.00075	.00293
43.0100	.00025	.00028	.00027	.00023	.00023	.00024	.00026	.00023	.00041	.00021	.00021	.00020	.00022	.00040	.00026
43.0200	.00125	.00144	.00129	.00102	.00109	.00105	.00085	.00101	.00328	.00085	.00085	.00091	.00085	.00327	.00099
44.0001	.00814	.00411	.00350	.00440	.00435	.00391	.00271	.00493	.00035	.00156	.00149	.00289	.00158	.00069	.00183
44.0002	.00016	.00019	.00017	.00013	.00016	.00012	.00014	.00014	.00006	.00009	.00009	.00013	.00011	.00007	.00013
45.0100	.00080	.00081	.00077	.00072	.00082	.00077	.00067	.00071	.00088	.00083	.00078	.00058	.00070	.00084	.00071
45.0200	.00026	.00030	.00029	.00027	.00028	.00031	.00025	.00026	.00019	.00041	.00038	.00020	.00029	.00014	.00028
45.0300	.00027	.00029	.00027	.00029	.00028	.00033	.00023	.00025	.00024	.00024	.00024	.00026	.00024	.00024	.00027
46.0100	.00003	.00004	.00004	.00004	.00008	.00004	.00005	.00004	.00003	.00003	.00004	.00004	.00004	.00004	.00004
46.0200	.00017	.00013	.00013	.00014	.00016	.00014	.00012	.00014	.00009	.00014	.00014	.00010	.00013	.00010	.00012
46.0300	.00005	.00006	.00006	.00005	.00008	.00006	.00006	.00005	.00005	.00005	.00006	.00005	.00005	.00006	.00006
46.0400	.00017	.00016	.00017	.00016	.00019	.00015	.00014	.00013	.00015	.00018	.00018	.00014	.00014	.00015	.00019
47.0100	.00015	.00013	.00013	.00013	.00014	.00016	.00014	.00013	.00015	.00020	.00019	.00011	.00018	.00013	.00017
47.0200	.00007	.00006	.00006	.00008	.00008	.00013	.00006	.00007	.00013	.00030	.00026	.00005	.00013	.00006	.00011
47.0300	.00083	.00082	.00087	.00089	.00093	.00112	.00104	.00082	.00125	.00204	.00203	.00093	.00193	.00096	.00164
47.0401	.00010	.00010	.00010	.00010	.00011	.00010	.00010	.00009	.00010	.00011	.00011	.00010	.00010	.00010	.00011
47.0402	.00003	.00002	.00002	.00003	.00003	.00003	.00002	.00002	.00002	.00004	.00004	.00002	.00002	.00002	.00003
47.0403	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00003	.00004	.00006	.00006	.00003	.00004	.00003	.00005
48.0100	.00044	.00046	.00050	.00074	.00069	.00079	.00117	.00055	.00025	.00022	.00089	.00139	.00105	.00085	.00073
48.0200	.00004	.00004	.00004	.00004	.00005	.00004	.00004	.00004	.00011	.00003	.00003	.00005	.00004	.00011	.00005
48.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00004	.00001	.00001	.00002
48.0400	.00024	.00029	.00033	.00032	.00039	.00034	.00055	.00025	.00013	.00026	.00027	.00040	.00043	.00024	.00049
48.0500	.00017	.00010	.00010	.00013	.00020	.00012	.00010	.00009	.00017	.00025	.00015	.00022	.00035	.00008	.00018

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14.0102	14.0103	14.0104	14.0200	14.0300	14.0400	14.0500	14.0600	14.0700	14.0800	14.0900	14.1000	14.1100	14.1200	14.1301
48.0600	.00053	.00058	.00053	.00054	.00068	.00060	.00051	.00053	.00028	.00086	.00095	.00045	.00179	.00028	.00072
49.0100	.00082	.00084	.00079	.00196	.00093	.00465	.00103	.00099	.00151	.00077	.00075	.00064	.00075	.00148	.00080
49.0200	.00053	.00048	.00046	.00086	.00058	.00076	.00076	.00118	.00048	.00063	.00061	.00038	.00049	.00046	.00054
49.0300	.00016	.00016	.00016	.00015	.00018	.00017	.00014	.00014	.00027	.00023	.00022	.00012	.00017	.00031	.00021
49.0400	.00006	.00007	.00007	.00007	.00008	.00007	.00006	.00007	.00005	.00007	.00007	.00006	.00006	.00006	.00007
49.0500	.00049	.00040	.00039	.00043	.00044	.00051	.00037	.00040	.00065	.00055	.00054	.00036	.00039	.00060	.00050
49.0600	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00003	.00003	.00001	.00002	.00001	.00002
49.0700	.00047	.00035	.00032	.00038	.00039	.00037	.00032	.00045	.00012	.00023	.00021	.00026	.00030	.00015	.00038
50.0001	.00047	.00028	.00025	.00028	.00028	.00025	.00019	.00030	.00016	.00017	.00016	.00020	.00016	.00017	.00019
50.0002	.00229	.00205	.00217	.00199	.00205	.00214	.00202	.00190	.00267	.00303	.00306	.00204	.00277	.00247	.00296
51.0101	.00028	.00027	.00029	.00025	.00028	.00024	.00024	.00023	.00024	.00027	.00026	.00023	.00031	.00024	.00030
51.0102	.00003	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00003	.00003	.00003	.00002	.00003	.00002	.00003
51.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001
51.0400	.00039	.00029	.00030	.00029	.00042	.00026	.00033	.00027	.00018	.00026	.00030	.00026	.00047	.00017	.00034
52.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00088	.00084	.00091	.00074	.00120	.00068	.00090	.00072	.00085	.00071	.00086	.00065	.00078	.00452	.00358
52.0400	.00002	.00002	.00002	.00003	.00002	.00005	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002
52.0500	.00009	.00008	.00008	.00008	.00010	.00008	.00009	.00008	.00007	.00007	.00008	.00008	.00011	.00009	.00010
53.0100	.00004	.00004	.00004	.00003	.00004	.00003	.00003	.00003	.00006	.00004	.00004	.00004	.00004	.00006	.00004
53.0200	.00008	.00008	.00008	.00008	.00009	.00009	.00008	.00007	.00010	.00010	.00009	.00008	.00012	.00011	.00011
53.0300	.00030	.00032	.00031	.00031	.00044	.00033	.00030	.00031	.00021	.00025	.00027	.00026	.00026	.00026	.00029
53.0400	.00060	.00052	.00050	.00054	.00055	.00066	.00047	.00049	.00055	.00046	.00048	.00042	.00049	.00080	.00067
53.0500	.00027	.00028	.00028	.00027	.00030	.00031	.00025	.00025	.00046	.00040	.00040	.00025	.00030	.00044	.00036
53.0600	.00012	.00013	.00013	.00012	.00013	.00012	.00014	.00011	.00017	.00012	.00013	.00011	.00013	.00017	.00013
53.0700	.00014	.00013	.00014	.00016	.00015	.00023	.00013	.00013	.00022	.00043	.00040	.00011	.00017	.00011	.00025
53.0800	.00005	.00005	.00005	.00005	.00005	.00005	.00005	.00005	.00007	.00006	.00006	.00004	.00007	.00007	.00008
54.0100	.00003	.00002	.00003	.00003	.00003	.00004	.00003	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00003
54.0200	.00004	.00004	.00004	.00005	.00006	.00004	.00005	.00004	.00003	.00003	.00004	.00003	.00005	.00012	.00011
54.0300	.00005	.00005	.00006	.00004	.00004	.00004	.00004	.00004	.00003	.00004	.00004	.00003	.00004	.00004	.00005
54.0400	.00015	.00014	.00015	.00011	.00017	.00011	.00010	.00010	.00008	.00008	.00009	.00011	.00014	.00014	.00010
54.0500	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001
54.0600	.00005	.00004	.00004	.00004	.00006	.00004	.00004	.00004	.00002	.00003	.00003	.00003	.00004	.00003	.00004
54.0700	.00007	.00007	.00007	.00009	.00011	.00008	.00009	.00010	.00004	.00005	.00006	.00005	.00007	.00006	.00007
55.0100	.00032	.00036	.00034	.00021	.00026	.00019	.00022	.00023	.00033	.00030	.00029	.00022	.00030	.00021	.00033
55.0200	.00029	.00030	.00029	.00029	.00041	.00028	.00028	.00029	.00026	.00025	.00027	.00023	.00032	.00029	.00029
55.0300	.00033	.00036	.00036	.00033	.00050	.00034	.00036	.00033	.00023	.00031	.00033	.00029	.00032	.00028	.00035
56.0100	.00016	.00016	.00015	.00014	.00014	.00012	.00012	.00013	.00013	.00012	.00015	.00011	.00016	.00014	.00016
56.0200	.00002	.00002	.00002	.00002	.00003	.00001	.00002	.00001	.00002	.00003	.00002	.00005	.00004	.00002	.00003
56.0300	.00035	.00034	.00035	.00030	.00053	.00028	.00036	.00028	.00032	.00028	.00025	.00027	.00034	.00031	.00036
56.0400	.00018	.00020	.00019	.00018	.00025	.00019	.00019	.00017	.00074	.00017	.00017	.00017	.00021	.00075	.00021
57.0100	.00013	.00010	.00011	.00010	.00014	.00010	.00011	.00009	.00009	.00014	.00012	.00012	.00023	.00009	.00014
57.0200	.00046	.00041	.00043	.00038	.00053	.00035	.00040	.00035	.00036	.00041	.00040	.00041	.00057	.00037	.00047
57.0300	.00046	.00044	.00046	.00044	.00056	.00046	.00048	.00039	.00048	.00055	.00045	.00052	.00071	.00048	.00062
58.0100	.00220	.00177	.00151	.00161	.00157	.00142	.00101	.00179	.00021	.00058	.00062	.00110	.00069	.00030	.00076
58.0200	.00003	.00003	.00003	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00003
58.0300	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	(*)	(*)	(*)	(*)	.00001	(*)
58.0400	.00118	.00068	.00060	.00069	.00069	.00062	.00047	.00075	.00037	.00036	.00034	.00048	.00036	.00042	.00043
58.0500	.00009	.00015	.00013	.00008	.00009	.00008	.00008	.00008	.00009	.00009	.00009	.00009	.00009	.00008	.00010
59.0100	.00003	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001
59.0200	.00002	.00001	.00002	.00002	.00002	.00005	.00002	.00001	.00005	.00013	.00012	.00002	.00002	.00001	.00005
59.0301	.00035	.00029	.00027	.00026	.00026	.00024	.00021	.00024	.00028	.00028	.00027	.00022	.00025	.00028	.00029
59.0302	.00366	.00296	.00276	.00254	.00256	.00224	.00203	.00233	.00233	.00250	.00237	.00214	.00221	.00240	.00270
60.0100	.00005	.00005	.00006	.00005	.00005	.00004	.00004	.00004	.00008	.00006	.00006	.00005	.00007	.00009	.00008
60.0200	.00027	.00032	.00032	.00025	.00024	.00023	.00021	.00022	.00034	.00027	.00030	.00024	.00028	.00038	.00034
60.0400	.00013	.00012	.00013	.00012	.00012	.00012	.00011	.00011	.00014	.00014	.00015	.00011	.00018	.00016	.00019
61.0100	.00019	.00027	.00024	.00017	.00020	.00019	.00019	.00018	.02768	.00015	.00019	.00012	.00029	.02684	.00025
61.0200	.00003	.00006	.00005	.00003	.00004	.00003	.00004	.00004	.01079	.00002	.00003	.00002	.00006	.01041	.00005
61.0300	.00056	.00077	.00070	.00051	.00056	.00052	.00055	.00052	.00030	.00061	.00059	.00052	.00068	.00034	.00065
61.0500	.00020	.00019	.00018	.00017	.00025	.00016	.00017	.00017	.00011	.00013	.00013	.00015	.00015	.00013	.00015
61.0601	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00006	.00001	.00002	.00001	.00001	.00006	.00002
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00004	.00009	.00008	.00004	.00004	.00003	.00003	.00004	.00004	.00003	.00003	.00004	.00003	.00005	.00004
62.0100	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00002	.00011	.00003	.00003	.00002	.00004	.00010	.00004
62.0200	.00024	.00034	.00039	.00020	.00024	.00022	.00019	.00020	.00036	.00036	.00041	.00022	.00041	.00024	.00037
62.0300	.00012	.00012	.00012	.00012	.00019	.00012	.00013	.00012	.00014	.00009	.00011	.00010	.00011	.00021	.00014
62.0400	.00009	.00012	.00011	.00005	.00005	.00005	.00004	.00005	.00002	.00003	.00003	.00004	.00003	.00002	.00004
62.0500	.00021	.00028	.00041	.00018	.00022	.00024	.00023	.00016	.00017	.00020	.00021	.00017	.00023	.00017	.00027
62.0600	.00010	.00013	.00011	.00004	.00004	.00003	.00003	.00004	.00001	.00002	.00001	.00001	.00002	.00001	.00002
62.0700	.00007	.00006	.00006	.00005	.00008	.00005	.00008	.00004	.00007	.00006	.00007	.00008	.00008	.00010	.00021
63.0100	.00003	.00004	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00002	.00004
63.0200	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00002	.00003	.00002	.00003
63.0300	.00107	.00094	.00094	.00097	.00128	.00098	.00093	.00080	.00099	.00165	.00118	.00133	.00203	.00086	.00148
64.0101	.00004	.00003	.00004	.00003	.00004	.00003	.00003	.00003	.00004	.00004	.00003	.00003	.00004	.00003	.00004
64.0102	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64.0104	.00003	.00002	.00002	.00003	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00003	.00002	.00003
64.0105	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	.00001	(*)	(*)
64.0301	.00004	.00004	.00004	.00004	.00004	.00004	.00005	.00004	.00002	.00003	.00003	.00003	.00007	.00002	.00007
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00007	.00007	.00006	.00006	.00006	.00005	.00005	.00006	.00009	.00006	.00005	.00005	.00007	.00009	.00008
64.0501	.00004	.00004	.00004	.00003	.00004	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00004
64.0502	.00004	.00004	.00004	.00004	.00006	.00003	.00004	.00004	.00004	.00005	.00004	.00009	.00006	.00004	.00005
64.0503	.00007	.00007	.00006	.00006	.00007	.00007	.00006	.00006	.00004	.00005	.00006	.00005	.00006	.00004	.00009
64.0504	.00008	.00008	.00007	.00008	.00008	.00007	.00007	.00007	.00006	.00007	.00007	.00006	.00008	.00006	.00010
64.0600	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00001	.00002	.00002	.00001	.00002
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00004	.00003
64.0800	.00014	.00012	.00011	.00011	.00013	.00010	.00009	.00011	.00005	.00006	.00007	.00006	.00010	.00005	.00010

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14 0102	14 0103	14 0104	14 0200	14 0300	14 0400	14 0500	14 0600	14 0700	14 0800	14 0900	14 1000	14 1100	14 1200	14 1301
64 0900	00002	00002	.00002	00002	00002	00002	00002	00002	00001	00001	00001	00002	00002	00002	00002
64 1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64 1100	00037	00036	00041	00039	00046	.00033	00043	00035	00049	00121	00055	00096	00172	00038	00089
64 1200	00051	00056	00057	00043	00049	00042	00046	00044	00045	00049	00048	00040	00052	00044	00056
65 0100	01708	02437	02187	01517	01699	01535	01573	01560	00671	01875	01833	01548	02102	00761	01933
65 0200	00132	00150	00165	00123	00133	.00116	.00129	00117	00131	00161	00157	00131	00157	00285	00178
65 0300	04096	02785	02798	03356	03773	03160	02819	03205	01514	04091	05051	03567	04608	02604	06185
65 0400	00495	00612	00533	00437	00485	00514	00415	00417	00857	00448	00490	00356	00641	01494	00568
65 0500	.00530	00562	00628	00502	00409	00380	00382	00335	00870	00670	00827	00575	00622	01110	00893
65 0600	00157	00171	00153	00142	00146	00134	00113	.00141	00156	00107	00117	00146	00113	00158	00138
65 0701	00093	00088	00089	00080	00084	00073	00070	00070	00078	00096	00111	00082	00104	00109	00128
65 0702	00031	00033	00035	00029	00026	00023	00023	00021	00040	00033	00039	00029	00032	00050	00042
66 0000	01154	.01133	01167	00989	01834	00915	01232	.00893	01034	00925	00801	00887	01054	00985	01171
67.0000	00303	00298	.00347	00330	00389	.00277	00372	00309	00421	01157	00491	00908	01665	00307	00819
68 0100	02399	02732	02674	02242	02213	02197	02592	02197	01335	02040	02029	01960	02077	01263	02519
68 0200	01964	02177	02286	02483	02329	02901	02098	01886	01252	02860	03136	03400	02923	00964	03151
68 0301	00040	00058	00104	00028	00028	00028	00031	00029	00026	00041	00055	00022	00045	00018	00055
68 0302	.00181	00176	00190	00160	00183	00157	00138	00167	00244	00143	00166	00212	.00502	00089	00188
69 0100	15013	13214	15893	12676	13849	09922	10432	08786	17129	11627	12476	11164	11577	18893	14607
69 0200	00630	00624	00564	00515	00585	00451	.00412	.00495	00420	00345	00395	00538	00367	00447	00461
70 0100	01989	01270	01342	01488	.01448	01441	.01088	.01406	.00726	00872	00802	00842	00911	00705	00869
70 0200	00109	.00106	.00096	00110	00084	.00137	00075	.00113	00153	.00115	00088	00079	00121	00124	00112
70 0300	.00248	00121	00115	00113	.00122	00121	00108	00110	00096	00132	00133	00111	00133	00089	00193
70 0400	01149	00916	00851	00968	00935	00836	00771	00903	00611	.00725	00686	.00686	00739	00716	.00717
70 0500	00450	.00359	.00333	00379	00366	00328	00302	00354	00239	.00284	00269	00269	00290	00281	.00281
71 0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71 0200	06882	06376	05850	05934	05902	05336	04358	.06343	02039	03025	.03211	.03184	.03829	02266	03255
72 0100	00245	00254	.00255	.00208	00230	00201	00177	.00193	00214	.00228	00210	00226	00228	00207	00253
72 0201	00182	00268	00360	00172	.00155	.00140	.00175	.00161	00204	.00200	00256	00174	00179	.00176	.00211
72 0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72 0203	00003	.00003	.00004	.00003	.00003	.00002	00003	.00002	.00004	.00003	00003	00003	00003	00004	.00004
72 0204	00231	.00156	.00171	00162	.00258	00131	00177	.00140	.00072	00133	00187	00132	00297	00085	00173
72 0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72 0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	01066	.01001	00941	00938	.01365	00882	.00902	00945	00452	.00709	00671	.00789	00763	.00612	00799
73 0102	00174	.00195	00215	.00142	00145	.00130	00135	00142	.00131	.00148	00148	.00128	00145	00124	00160
73.0103	.00138	00165	.00195	00118	00115	.00098	.00128	.00103	.00148	.00151	.00144	00123	00138	00204	00162
73.0104	00483	00524	00574	00450	00449	00405	00460	00410	.00436	.00506	00510	.00426	00499	00479	00541
73.0105	00362	00482	00511	.00350	00356	00314	00359	00321	00355	00407	00410	00345	00393	00434	00424
73.0106	.00142	00170	.00190	00103	00107	00098	00107	00094	00171	.00186	00197	00148	00176	00161	00211
73.0107	00600	.00451	.00620	00543	.00493	00472	00660	.00558	.00409	.00530	.00665	.00462	00555	.00407	00756
73.0108	.00092	.00103	.00112	00088	00100	.00075	.00088	.00078	00109	.00198	00111	00165	.00268	00095	00161
73.0109	00342	00351	.00370	00319	00627	00278	00282	00267	00333	.00456	.00341	01283	00536	00327	00413
73.0200	00257	00253	00295	00281	00331	00235	00316	.00262	00358	.00983	00417	00772	01415	.00261	00696
73.0301	00320	00357	.00382	00307	.00302	00254	.00303	00280	.00333	.00294	.00295	.00258	00305	00321	00333
73.0302	00085	.00099	.00117	00084	.00082	.00088	.00094	.00075	.00145	00161	.00163	.00095	00148	.00127	00152
73.0303	00726	.00684	00726	00609	00621	.00525	.00571	.00551	.00560	.00527	.00530	.00479	00628	.00563	00603
74 0000	01141	.01292	.01432	01040	01068	.00903	.01056	00910	.01270	.01145	01144	.00986	.01250	01264	01267
75.0001	00392	.00392	.00381	00361	00342	.00297	.00314	.00296	.00391	.00335	00353	.00326	.00349	00417	00412
75.0002	.00821	u0736	.00680	00547	.00553	00468	.00469	00471	.00681	.00731	.00631	.00507	.00601	.00632	.00790
75.0003	00020	00018	.00021	00018	.00019	00015	.00015	00013	.00022	.00019	00018	00017	00018	00023	00020
76.0100	00127	00122	00142	00130	.00150	.00107	.00137	00114	.00167	.00377	.00178	.00301	00531	00138	.00282
76 0201	00058	.00057	.00065	00055	.00060	.00046	.00053	.00047	.00068	.00106	00066	.00087	00137	.00063	.00090
76 0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76 0203	00003	00003	00003	.00003	.00003	00002	.00002	.00003	.00003	.00002	00002	.00002	00003	.00003	00003
76 0204	.00076	00353	.00293	.00067	00066	.00059	.00045	.00075	.00011	.00033	.00040	.00115	00029	.00007	.00060
76 0205	00010	.00010	.00011	.00009	00010	.00007	.00008	.00006	.00011	.00009	.00009	.00008	.00009	00012	.00010
76 0206	00001	00001	.00001	00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
77 0100	00010	00009	.00008	.00008	.00008	.00007	.00006	.00008	.00005	.00006	00005	.00005	00006	.00006	.00006
77 0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0302	.00603	.00729	00603	00169	.00165	00148	00098	00190	.00017	.00055	.00009	00010	.00028	00034	00012
77 0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0402	00030	00049	.00044	.00028	.00029	.00028	.00024	.00029	00055	00038	00034	.00024	.00027	.00051	00033
77 0403	.00001	00001	.00001	00001	00001	.00001	.00001	.00001	(*)	.00001	.00001	00001	.00001	(*)	00001
77 0501	00118	00119	00120	.00092	.00106	.00081	.00099	.00079	.00149	.00138	.00133	.00115	.00219	.00206	00172
77 0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0504	00041	00042	00035	00032	.00031	.00028	.00020	.00036	.00008	.00013	.00014	.00016	.00013	.00009	00018
77.0600	.00005	00004	.00004	.00005	.00006	.00004	.00004	00004	.00003	.00006	00006	00007	.00012	.00003	.00009
77 0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00393	00353	.00374	00464	.00374	.00329	00490	00452	00342	.00459	00348	.00336	.00427	.00306	.00348
78.0200	00118	.00132	.00126	00110	00108	.00106	.00116	00111	.00054	.00087	.00088	00090	.00088	.00053	00108
78.0400	.00065	.00064	00065	.00056	.00056	00053	.00049	.00053	.00052	.00051	.00049	.00045	.00057	.00054	00055
79 0100	.00026	.00031	00035	00025	00026	00023	00026	.00023	.00028	.00032	.00031	00026	.00031	00062	00034
79 0200	.00217	.00247	00242	00203	00200	00199	00235	.00199	.00120	00184	.00184	.00177	00187	.00114	.00228
79 0300	.00459	00594	00828	00443	00406	00401	.00414	.00395	.00304	.00494	.00598	.00341	00492	00295	00559

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14.1302	14.1401	14.1402	14.1403	14.1501	14.1502	14.1600	14.1700	14.1801	14.1802	14.1900	14.2001	14.2002	14.2003	14.2101
1.0100	.01211	.01393	.00208	.01468	.00646	.00937	.00091	.00529	.00632	.00791	.00041	.01339	.01789	.00128	.00094
1.0200	.05413	.00253	.00172	.03474	.00136	.00268	.00227	.00271	.00885	.00504	.00052	.00635	.00176	.00104	.00043
1.0301	.07811	.01218	.00386	.00724	.03868	.03041	.01280	.00939	.00961	.01806	.00205	.00318	.00271	.00237	.00192
1.0302	.00193	.00365	.00158	.00209	.02008	.00353	.00355	.00397	.00101	.00118	.00375	.00151	.00391	.00061	.00064
2.0100	.00367	.00085	.00070	.00262	.00246	.00913	.00041	.00410	.00107	.00130	.00031	.00073	.00091	.00036	.00017
2.0201	.01645	.42766	.03856	.12514	.01934	.03791	.54896	.00311	.04861	.02469	.00192	.00103	.00152	.00077	.00655
2.0202	.05425	.07469	.02575	.04533	.07310	.21409	.01377	.38511	.01976	.02155	.00324	.01547	.01315	.00587	.05131
2.0203	.00031	.00042	.00015	.00026	.00041	.00118	.00009	.00211	.00012	.00012	.00003	.00009	.00008	.00004	.00029
2.0300	.00006	.00007	.00002	.00005	.00005	.00005	.00007	.00005	.00002	.00002	.00005	.00003	.00003	.00001	.00009
2.0401	.01210	.00061	.00450	.00178	.00017	.00047	.00023	.00060	.00042	.00071	.00040	.00043	.00112	.00017	.00010
2.0402	.00012	.00042	.01217	.00198	.00003	.00006	.00003	.00003	.00562	.00061	.00002	.02765	.00265	.00244	.00001
2.0501	.00665	.00064	.00265	.00295	.00036	.00075	.00037	.00454	.00108	.00163	.00046	.00147	.00678	.00033	.00016
2.0502	.00569	.00315	.01577	.02092	.00290	.00463	.00012	.00105	.00854	.01358	.38270	.02135	.02213	.01488	.00157
2.0503	.00085	.00458	.00047	.00219	.00339	.00318	.00018	.00450	.00092	.00083	.00007	.00065	.00269	.00047	.00680
2.0600	.02953	.01172	.00652	.03395	.04471	.14033	.00140	.00706	.01319	.02393	.00076	.06447	.01685	.01561	.00057
2.0701	.00049	.00019	.00040	.00041	.00030	.00019	.00018	.00019	.00021	.00037	.00017	.00032	.00031	.00029	.00027
2.0702	.00095	.00020	.00053	.00024	.00012	.00032	.00013	.00030	.00021	.00020	.00010	.00054	.00038	.00029	.00007
3.0001	.00205	.00071	.00174	.00174	.00127	.00074	.00066	.00075	.00089	.00160	.00067	.00137	.00136	.00126	.00117
3.0002	.00276	.00027	.00034	.00035	.02498	.00443	.00017	.00020	.00024	.00024	.00019	.00026	.00020	.00025	.00017
4.0001	.01215	.01493	.00429	.01111	.00470	.01048	.01629	.00988	.00442	.00367	.01104	.00561	.00295	.00171	.00191
4.0002	.00035	.00046	.00024	.00033	.00030	.00040	.00047	.00047	.00023	.00021	.00038	.00025	.00020	.00022	.00028
5.0000	.00097	.00074	.00059	.00070	.00216	.00090	.00070	.00078	.00049	.00058	.00074	.00093	.00123	.00070	.00569
6.0100	.00086	.00052	.00039	.00050	.00084	.00085	.00048	.00053	.00038	.00046	.00049	.00053	.00059	.00073	.00148
6.0200	.00130	.00061	.00049	.00063	.00113	.00105	.00056	.00062	.00046	.00056	.00055	.00071	.00082	.00103	.00223
7.0000	.00654	.00520	.00458	.00571	.00654	.00555	.00444	.02311	.00359	.00426	.01318	.00506	.00486	.00455	.01132
8.0000	.03970	.05170	.02691	.03887	.03496	.05266	.05398	.06921	.02915	.03007	.06296	.02845	.02585	.03271	.03715
9.0001	.00060	.00203	.00051	.00100	.00073	.00285	.00213	.00180	.00046	.00042	.00227	.00044	.00039	.00030	.00115
9.0002	.00023	.00033	.00016	.00029	.00019	.00032	.00034	.00035	.00016	.00016	.00026	.00024	.00020	.00018	.00144
9.0003	.00039	.00046	.00031	.00044	.00034	.00071	.00045	.00043	.00025	.00035	.00029	.00030	.00021	.00045	.00037
9.0004	.00027	.00033	.00016	.00030	.00023	.00043	.00032	.00032	.00015	.00017	.00028	.00017	.00016	.00020	.00030
10.0000	.00240	.00488	.00128	.00258	.00212	.00646	.00503	.00465	.00139	.00146	.00264	.00125	.00125	.00181	.00158
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00181	.00420	.00139	.00236	.00172	.00321	.00464	.00335	.00149	.00137	.00301	.00156	.00112	.00124	.00137
12.0201	.01149	.00997	.01659	.01239	.01499	.00996	.00940	.01391	.01070	.00995	.01025	.01165	.00886	.01697	.01597
12.0202	.00003	.00007	.00002	.00004	.00003	.00005	.00008	.00005	.00002	.00002	.00005	.00003	.00002	.00002	.00002
12.0203	.00230	.00642	.00133	.00308	.00199	.00485	.00688	.00497	.00133	.00119	.00406	.00168	.00089	.00049	.00078
12.0204	.00034	.00030	.00029	.00035	.00029	.00035	.00028	.00030	.00042	.00027	.00025	.00033	.00027	.00033	.00023
12.0205	.00355	.00920	.00269	.00590	.00314	.00642	.01022	.00646	.00352	.00305	.00469	.00204	.00183	.00173	.00329
12.0206	.00155	.00149	.00093	.00121	.00122	.00136	.00119	.00210	.00088	.00091	.00085	.00103	.00091	.00097	.00145
12.0207	.00018	.00015	.00013	.00016	.00016	.00020	.00017	.00042	.00014	.00016	.00046	.00014	.00013	.00012	.00025
12.0208	.00008	.00013	.00006	.00009	.00008	.00012	.00014	.00015	.00007	.00006	.00011	.00006	.00005	.00007	.00007
12.0209	.00050	.00042	.00034	.00043	.00037	.00043	.00047	.00101	.00027	.00036	.00092	.00038	.00035	.00032	.00081
12.0210	.00045	.00040	.00031	.00039	.00034	.00040	.00045	.00091	.00026	.00032	.00085	.00035	.00032	.00030	.00073
12.0211	.00004	.00005	.00005	.00004	.00005	.00004	.00002	.00003	.00003	.00003	.00002	.00003	.00003	.00010	.00005
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00007	.00006	.00005	.00006	.00005	.00006	.00007	.00014	.00004	.00005	.00014	.00006	.00005	.00005	.00012
12.0215	.00216	.00281	.00146	.00212	.00190	.00287	.00294	.00377	.00159	.00164	.00343	.00155	.00141	.00178	.00202
12.0216	.00058	.00050	.00049	.00056	.00049	.00051	.00052	.00072	.00032	.00040	.00056	.00043	.00040	.00041	.00059
13.0100	.00002	.00002	.00001	.00002	.00003	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00002
13.0200	.00001	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00003
13.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002
13.0500	.00006	.00009	.00005	.00006	.00006	.00009	.00009	.00009	.00004	.00005	.00008	.00006	.00007	.00004	.00005
13.0600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00003
13.0700	.00001	.00001	(*)	.00001	.00001	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00001	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14 1302	14 1401	14 1402	14 1403	14 1501	14 1502	14 1600	14 1700	14 1801	14 1802	14 1900	14 2000	14 2002	14 2003	14 2100
14 0101	06920	00141	00205	00266	03437	02304	00074	00197	00722	01537	00078	00186	00191	00185	00072
14 0102	01867	00011	00026	00023	00032	00027	00009	00026	00019	00030	00011	00016	00011	00015	00010
14 0103	06455	00043	00115	03013	00094	00116	00012	00072	00406	00703	00020	00173	00042	00028	00017
14 0104	00685	00039	00110	03863	00011	00015	00002	00048	00496	00227	00024	00202	00040	00017	00002
14 0200	00669	00129	00021	00144	00048	00054	00003	00012	00126	00592	00003	00158	00275	00014	00004
14 0300	00188	00151	00022	00202	00067	00353	00009	00035	00143	00162	00010	00185	00267	00025	00010
14 0400	00401	02169	00287	02302	00833	00755	00010	00030	00744	00591	00019	02196	02896	00167	00030
14 0500	00030	00033	00009	00036	00016	00017	00006	00007	00019	00018	00007	00047	00098	00012	00006
14 0600	01165	00651	00077	00765	00336	00375	00015	00031	00433	00573	00020	00687	00930	00071	00021
14 0700	00021	00006	00007	00006	05242	00066	00004	00004	00005	00005	00004	00005	00004	00004	00003
14 0800	01615	00005	01182	00037	00023	00033	00004	01327	00047	00724	00002	00162	00016	00019	00005
14 0900	00970	00014	00070	00053	00042	00215	00010	00041	00226	00070	00012	00251	00857	00049	00032
14 1000	00206	00341	01446	00986	00010	00022	00001	00051	00061	00399	00001	00042	00067	00007	00004
14 1100	00341	00036	00126	04340	00092	00132	00013	03384	00870	00349	00010	00367	00562	00070	00034
14 1200	00669	00019	00019	00025	00026	00026	00016	00019	00021	00019	00019	00023	00018	00025	00018
14 1301	01467	00015	00030	00032	00056	00107	00011	00024	00030	00031	00195	00032	00034	00027	00011
14 1302	93514	00003	00008	00095	00002	00003	00001	00003	00153	00046	00001	00012	00061	00007	00001
14 1401	02998	95632	02273	26728	02192	05505	00036	00627	10805	05314	00370	00158	00295	00147	00726
14 1402	00105	02760	93166	13514	00100	00152	00002	00053	00496	01242	00002	00026	00020	00100	00022
14 1403	00014	00039	01699	61205	00004	00009	00001	00001	00883	00267	00008	00006	00008	00014	00001
14 1501	00047	00430	02231	00059	89506	00436	00025	00022	00221	00541	00021	00481	00026	00032	00021
14 1502	03475	01907	00423	01876	07267	1 05309	00396	00460	00768	00716	00159	00610	00574	00196	00094
14 1600	00353	00050	01200	00196	00238	00662	96295	00004	00013	00082	00002	00006	00006	00004	00570
14 1700	02957	00395	00634	02326	01281	01396	01890	1 01600	01277	02056	00039	01789	00865	00980	00101
14 1801	00877	00035	00026	00296	00025	00031	00020	00023	98227	01909	00024	00086	00360	00909	00023
14 1802	00034	00003	00039	00274	00021	00006	00002	00004	00807	94388	00003	00651	00059	00009	00003
14 1900	02222	01221	06204	08225	01136	01811	00028	00396	03355	05340	1 50716	08401	08708	05858	00612
14 2001	00132	00082	00120	00505	00041	00077	00020	00032	00064	00816	00011	98843	01145	07725	00007
14 2002	00028	00012	00034	00072	00006	00012	00003	00005	00585	02067	00002	19848	78765	00555	00002
14 2003	00002	00002	00003	00002	00004	00016	00001	00001	00002	00002	00001	00663	00006	81601	00001
14 2101	00047	00029	00022	00040	00088	00322	00020	00024	00027	00026	00023	00031	00032	00037	1 00810
14 2102	00005	00002	00002	00004	00093	00067	00002	00002	00002	00002	00002	00003	00002	00005	06289
14 2103	00022	00017	00012	00019	00017	00019	00011	00012	00024	00023	00015	00026	00039	00038	00016
14 2104	00086	00050	00058	00089	00116	00250	00034	00787	00077	00069	00044	00070	00056	00119	00043
14 2200	00041	00027	00031	00050	00031	00033	00018	00022	00034	00042	00228	00062	00178	00089	00231
14 2300	00176	00197	00041	01176	00018	00032	00009	00013	00082	00357	00031	00632	01315	03663	00029
14 2400	00643	00072	.00077	00382	00420	01728	00015	00804	00168	00203	00008	00092	00147	00030	00008
14 2500	03386	01281	00358	02428	05966	18929	00126	00810	01555	02961	00059	00935	01318	01453	00061
14 2600	00604	00283	00486	02221	00175	00322	00006	00072	00206	00204	00005	00067	00129	00017	00009
14 2700	00231	00139	00157	00178	04891	05133	00036	00043	00073	00092	00020	00073	00055	00043	00016
14 2800	00044	00021	00049	00450	00026	00042	02058	00020	00050	00046	00018	00059	00329	00044	00030
14 2900	02351	00127	00264	02260	00332	00575	00017	.01205	02475	02992	00019	01055	02129	00137	00022
14 3000	00004	00001	00001	00001	00037	00007	00001	00001	00001	00001	00001	00001	00001	00001	00006
14 3100	00025	00001	00019	00001	00001	00001	(*)	00019	00002	00025	(*)	00014	00001	00001	(*)
14 3200	00710	00172	01503	01393	00108	00305	00056	00083	01140	01686	00019	02911	20954	00271	00031
15 0101	00002	00001	00002	00001	00016	00001	(*)	00001	00001	00001	(*)	00004	00008	00001	00049
15 0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0200	00001	(*)	00001	(*)	00004	(*)	(*)	(*)	(*)	(*)	(*)	00001	00002	(*)	00012
16 0100	00321	00303	00242	00297	00303	00298	00134	00128	00178	00229	00144	00230	00140	00198	00126
16 0200	00011	00004	00004	00005	00006	00005	00003	00003	00004	00006	00005	00006	00005	00006	00004
16 0300	00050	00043	00032	00037	00046	00050	.00025	00033	00026	.00031	00024	00032	00023	.00030	00021
16 0400	00003	00004	00001	00002	00002	00003	00001	00001	00001	00001	00001	00001	00001	00001	00001
17 0100	00009	00010	00011	00010	00011	00009	00010	00011	00008	.00007	00009	00009	00007	00011	00011
17 0200	00002	00003	00002	00002	00002	00002	00002	00002	00002	00002	00001	00002	00001	00002	00002
17 0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17 0400	.00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	(*)
17 0500	.00004	00003	00002	00003	00005	00004	00001	00004	00002	00003	00002	00003	00002	00003	00002
17 0600	00021	00018	00013	00017	00020	00015	00008	00005	00016	00023	00010	00019	00011	00017	00006
17 0700	00027	.00038	00014	00023	00020	00032	00041	00027	.00016	00019	00030	00017	00016	00012	00014
17 0900	00034	00038	00015	00025	00100	00094	00018	00138	00012	00013	00007	00013	00014	00008	00022
17 1001	00029	00023	00020	00020	00019	00018	00008	00008	00027	00042	00011	00033	00014	00031	00010
17 1002	00012	00010	00019	00014	00024	00073	00008	00009	00005	00006	00006	00007	00005	00004	00003
18 0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18 0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18 0201	00011	00012	00004	00006	00006	00008	00003	00003	.00004	00003	00003	00003	00003	00004	00002
18 0202	00003	00001	00001	00001	00001	00001	.00001	00001	00001	00001	00001	00001	00001	00001	00001
18 0203	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18 0300	.00022	00012	00010	00011	00011	00011	00007	00007	00009	.00010	00007	00011	00008	00011	00006
18 0400	00142	.00042	00046	00045	00043	00037	00035	00036	00042	00035	00034	00043	00037	00054	00032
19 0100	00003	.00002	00004	00003	00004	00010	00003	00003	00002	00002	00001	00002	00002	00002	00002
19 0200	00009	00008	00013	00013	00013	00007	00010	00010	00007	00007	00005	00007	00005	00010	00005
19 0301	00034	00415	00046	00140	00149	00256	00028	00017	00059	00036	00021	00102	00010	00009	00008
19 0302	.00011	.00017	.00010	00010	00015	00014	00007	00008	00007	00005	00007	00013	00009	00005	00004
19 0303	.00001	.00001	00001	00001	00001	00001	00001	00001	00001	.00001	00001	00001	00001	00001	00001
19 0304	00004	00002	00002	00002	00003	00002	00002	00002	.00003	00004	00002	00003	00002	00003	00002
19 0305	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	00001
19 0306	00007	00006	00005	00007	00006	00007	00005	00004	00005	00005	00005	00006	00005	00007	00003
20 0100	00586	00193	00492	00498	00363	00201	00179	00212	00248	00456	00185	00374	00233	00360	00336
20 0200	00401	00202	00331	00354	00268	00195	00198	00204	00187	00304	00171	00260	00172	00253	00262
20 0300	00005	00004	00004	.00004	00005	00004	00003	00003	00003	00004	00003	00004	00003	00004	00004
20 0400	.00003	00002	00002	.00003	00002	00002	00002	00003	00002	00002	00002	00002	00002	00002	00007
20 0501	.00023	00022	00021	00020	00021	00020	00022	00023	00015	00015	00019	00017	00014	00021	00019
20 0502	00002	00002	00001	00001	00001	00002	00002	00002	00001	00001	00002	00001	00001	00001	00001
20 0600	00048	00040	00041	00042	00036	00036	00040	00039	00024	00031	00031	00032	00022	00031	00033
20 0701	.00002	.00002	00001	00002	.00001	00002	00002	00002	00001	.00001	00001	00001	00001	00001	00002
20 0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20 0800	00016	00029	00011	00019	00015	00023	00030	00031	00012	00011	00021	00011	00009	00009	00016
20 0901	00045	00026	00024	00032	00035	00036	00026	.00027	00021	.00028	.00025	00036	00032	00026	00060
20 0902	.00003	.00002	.00002	00002	00003	00002	.00002	.00002	00001	00002	00002	00002	00002	00002	00002

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14.1300	14.1401	14.1402	14.1403	14.1501	14.1502	14.1600	14.1700	14.1801	14.1802	14.1900	14.2001	14.2002	14.2003	14.2101
20.0903	.00072	.00034	.00046	.00051	.00053	.00040	.00035	.00039	.00028	.00042	.00035	.00040	.00035	.00043	.00043
21.0000	.00058	.00011	.00025	.00018	.00011	.00011	.00009	.00015	.00009	.00010	.00009	.00013	.00012	.00008	.00016
22.0101	.00003	.00006	.00003	.00004	.00004	.00005	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002
22.0102	.00004	.00001	.00002	.00002	.00002	.00002	.00001	.00001	.00003	.00004	.00001	.00003	.00002	.00003	.00001
22.0103	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	.00002	.00004	.00001	.00002	.00003	.00003	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00008
22.0400	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	.00001	(*)	.00001	.00001	.00001	(*)	(*)	(*)	.00001	.00002	.00001	.00001	.00001	.00001	.00001
23.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
23.0400	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00001
23.0500	.00003	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001
23.0600	.00003	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00002	.00001	.00001	.00001	.00002	(*)
23.0700	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
24.0100	.00264	.00123	.00294	.00251	.00256	.00130	.00094	.00090	.00175	.00264	.00123	.00236	.00145	.00261	.00170
24.0200	.01351	.00726	.01833	.01427	.01562	.00607	.00526	.00449	.01071	.01552	.00711	.01437	.00833	.01540	.00993
24.0300	.03040	.00364	.02177	.02371	.01302	.00544	.00376	.00728	.00863	.02139	.00483	.01562	.00932	.01371	.01407
24.0400	.00030	.00018	.00026	.00022	.00025	.00026	.00014	.00023	.00023	.00028	.00045	.00034	.00030	.00026	.00026
24.0500	.00064	.00078	.00091	.00118	.00122	.00057	.00066	.00029	.00095	.00116	.00075	.00085	.00045	.00062	.00029
24.0602	.00009	.00007	.00007	.00008	.00006	.00006	.00005	.00005	.00005	.00007	.00005	.00006	.00004	.00006	.00006
24.0701	.01633	.00274	.00878	.00554	.00192	.00159	.00147	.00071	.01714	.03043	.00239	.01912	.00601	.01920	.00169
24.0702	.00376	.01289	.01242	.01996	.02123	.00687	.01131	.00132	.01141	.01299	.01132	.00851	.00358	.00568	.00074
24.0703	.00119	.00026	.00076	.00078	.00051	.00031	.00021	.00035	.00043	.00073	.00030	.00064	.00040	.00059	.00052
24.0704	.00060	.00007	.00005	.00039	.00006	.00009	.00007	.00007	.00012	.00009	.00005	.00011	.00006	.00005	.00003
24.0705	.00008	.00005	.00006	.00008	.00007	.00005	.00005	.00004	.00005	.00006	.00006	.00006	.00005	.00006	.00004
24.0706	.00128	.00032	.00062	.00065	.00045	.00037	.00028	.00031	.00053	.00079	.00031	.00073	.00046	.00085	.00041
25.0000	.08541	.00827	.05989	.06696	.03388	.01369	.00937	.02025	.02136	.05772	.01160	.04122	.02448	.03470	.03906
26.0100	.00657	.00589	.02835	.00939	.01709	.00535	.00190	.00300	.00628	.00554	.00257	.01311	.00854	.01733	.01361
26.0200	.00208	.00187	.00820	.00288	.00497	.00175	.00071	.00103	.00204	.00177	.00090	.00393	.00258	.00498	.00397
26.0301	.00013	.00012	.00017	.00013	.00015	.00013	.00010	.00011	.00012	.00009	.00015	.00015	.00010	.00014	.00015
26.0302	.00034	.00022	.00076	.00033	.00058	.00022	.00011	.00020	.00025	.00022	.00022	.00045	.00035	.00061	.00052
26.0400	.00062	.00056	.00217	.00080	.00135	.00054	.00026	.00038	.00063	.00055	.00031	.00108	.00070	.00133	.00110
26.0501	.01135	.00586	.02131	.01006	.02118	.00587	.00303	.00829	.00649	.00646	.00962	.01419	.01300	.02105	.02026
26.0502	.00042	.00030	.00130	.00049	.00093	.00029	.00012	.00025	.00033	.00030	.00026	.00068	.00051	.00094	.00080
26.0601	.00137	.00083	.00092	.00107	.00097	.00094	.00068	.00090	.00131	.00116	.00110	.00139	.00090	.00135	.00109
26.0602	.00031	.00023	.00022	.00024	.00029	.00025	.00019	.00022	.00022	.00024	.00029	.00028	.00022	.00026	.00027
26.0700	.00040	.00004	.00015	.00016	.00009	.00005	.00003	.00006	.00008	.00013	.00005	.00014	.00011	.00022	.00010
26.0801	.00012	.00009	.00018	.00013	.00020	.00009	.00007	.00009	.00012	.00011	.00012	.00015	.00012	.00019	.00016
26.0802	.00010	.00005	.00015	.00007	.00012	.00005	.00003	.00005	.00005	.00005	.00005	.00010	.00008	.00013	.00011
26.0803	.00048	.00035	.00151	.00057	.00106	.00033	.00014	.00028	.00039	.00036	.00028	.00079	.00058	.00107	.00090
26.0804	.00015	.00010	.00045	.00017	.00033	.00010	.00004	.00009	.00012	.00011	.00009	.00024	.00018	.00033	.00028
26.0805	.00001	.00001	.00002	.00001	.00002	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002
27.0100	.04246	.02709	.01594	.02563	.03246	.06391	.02462	.02729	.02056	.02635	.02649	.02207	.02410	.04545	.02170
27.0201	.00901	.04015	.00692	.01611	.01026	.03759	.04274	.03779	.00672	.00543	.01701	.00440	.00343	.00218	.00625
27.0202	.00279	.01253	.00215	.00503	.00328	.01040	.01333	.01180	.00209	.00171	.00531	.00136	.00106	.00065	.00193
27.0300	.00329	.00672	.00196	.00397	.00377	.00804	.00662	.00724	.00177	.00183	.00740	.00270	.00152	.00163	.00133
27.0401	.00022	.00020	.00012	.00017	.00018	.00029	.00019	.00017	.00011	.00014	.00014	.00015	.00018	.00029	.00012
27.0402	.00130	.00046	.00090	.00102	.00071	.00075	.00041	.00055	.00072	.00126	.00043	.00094	.00055	.00093	.00061
27.0403	.00017	.00029	.00011	.00018	.00017	.00030	.00029	.00040	.00010	.00011	.00025	.00011	.00012	.00012	.00024
27.0404	.00154	.00055	.00174	.00146	.00147	.00050	.00041	.00052	.00084	.00138	.00065	.00129	.00083	.00141	.00115
27.0405	.00022	.00018	.00012	.00016	.00016	.00023	.00018	.00014	.00011	.00015	.00016	.00014	.00015	.00016	.00012
27.0406	.00270	.00187	.00148	.00208	.00232	.00359	.00122	.00136	.00130	.00167	.00130	.00249	.00460	.00294	.00124
28.0100	.01303	.00395	.00494	.00725	.00836	.06610	.00324	.00260	.00476	.00735	.00541	.00590	.00643	.00797	.00342
28.0200	.00100	.00056	.00048	.00060	.00061	.00071	.00055	.00047	.00044	.00061	.00056	.00055	.00051	.00064	.00044
28.0300	.00025	.00017	.00012	.00016	.00018	.00025	.00012	.00013	.00014	.00018	.00013	.00016	.00013	.00023	.00011
28.0400	.00135	.00086	.00061	.00083	.00105	.00121	.00062	.00079	.00062	.00082	.00068	.00074	.00068	.00095	.00052
29.0100	.00400	.01583	.00845	.00483	.01513	.07074	.00160	.00162	.00453	.00395	.00108	.01136	.00114	.13409	.00067
29.0201	.00124	.00085	.00065	.00116	.00116	.00154	.00076	.00085	.00065	.00075	.00088	.00082	.00087	.00075	.00125
29.0202	.00072	.00058	.00042	.00065	.00076	.00081	.00050	.00055	.00024	.00025	.00054	.00031	.00025	.02596	.00037
29.0203	.00044	.00033	.00026	.00035	.00033	.00043	.00031	.00034	.00023	.00029	.00031	.00028	.00026	.00082	.00027
29.0300	.00018	.00014	.00013	.00021	.00033	.00076	.00007	.00008	.00009	.00013	.00008	.00013	.00010	.00064	.00008
30.0000	.00152	.00101	.00111	.00118	.00243	.00111	.00096	.00103	.00085	.00102	.00090	.00131	.00146	.00149	.00535
31.0101	.04098	.05725	.02742	.04122	.03557	.05447	.05886	.06444	.03018	.03000	.05523	.02919	.02640	.03574	.03403
31.0102	.00097	.00141	.00055	.00087	.00070	.00111	.00150	.00118	.00073	.00060	.00092	.00069	.00050	.00051	.00070
31.0103	.00032	.00007	.00009	.00010	.00024	.00012	.00007	.00008	.00007	.00009	.00007	.00015	.00018	.00020	.00064
31.0200	.00010	.00016	.00008	.00011	.00009	.00015	.00017	.00018	.00007	.00007	.00016	.00008	.00006	.00007	.00013
31.0300	.00029	.00031	.00028	.00028	.00028	.00036	.00031	.00032	.00022	.00024	.00027	.00025	.00017	.00030	.00026
32.0100	.00258	.00399	.00139	.00238	.00198	.00331	.00430	.00284	.00162	.00187	.00312	.00168	.00159	.00111	.00143
32.0200	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
32.0302	.00144	.00050	.00059	.00067	.00074	.00074	.00047	.00051	.00078	.00094	.00062	.00106	.00074	.00113	.00066
32.0400	.04650	.00522	.00802	.01099	.02010	.01436	.00399	.00516	.00899	.01632	.01414	.01413	.02183	.02273	.00612
32.0500	.00166	.00068	.00046	.00069	.00061	.00142	.00065	.00072	.00046	.00051	.00068	.00054	.00052	.00043	.00056
33.0001	.00004	.00005	.00003	.00004	.00011	.00007	.00003	.00003	.00003	.00002	.00003	.00003	.00003	.00003	.00002
34.0100	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001
34.0201	.00001	.00005	.00001	.00002	.00002	.00003	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00004	.00003	.00002	.00003	.00003	.00004	.00002	.00002	.00004	.00002	.00002	.00003	.00003	.00003	.00002
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00002	.00003	.00002	.00003	.00003	.00002	.00002	.00002
34.0305	.00007	.00009	.00005	.00006	.00036	.00009	.00008	.00009	.00005	.00004	.00009	.00005	.00009	.00004	.00004
35.0100	.00092	.00044	.00069	.00073	.00066	.00059	.00041	.00044	.00045	.00047	.00049	.00050	.00050	.00061	.00059
35.0200	.00248	.00077	.00126	.00512	.00080	.00231	.00042	.00416	.00202	.00209	.00038	.00754	.00599	.00346	.09362
36.0100	.00024	.00032	.00023	.00026	.00025	.00031	.00033	.00037	.00018	.00018	.00032	.00020	.00016	.00023	.00029
36.0200	.00002	.00003	.00002	.00003	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00001	.00002	.00003
36.0300	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00002	.00002
36.0400	.00008	.00007	.00011	.00009	.00011	.00007	.00007	.00010	.00008	.00007	.00007	.00008	.00006	.00012	.00012
36.0500	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14 1302	14.1401	14 1402	14 1403	14 1501	14 1502	14 1600	14 1700	14 1801	14 1802	14 1900	14 2001	14 2002	14 2003	14 2101
36.0600	.00006	.00003	00003	00003	00004	00004	00003	00003	.00003	.00003	00003	00003	.00003	.00005	.00003
36.0701	.00002	00001	00001	00002	00001	00002	.00001	00001	.00001	.00001	.00001	.00001	00001	00002	00001
36.0702	(*)	00001	(*)	(*)	(*)	(*)	00001	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)
36.0800	.00003	00003	00002	00003	00003	00004	00003	00003	.00002	.00002	.00003	00002	00002	00003	00003
36.0900	.00001	.00001	.00001	00001	00001	00001	00001	00001	.00001	.00001	.00001	00001	00001	00001	00001
36.1000	.00005	.00008	00005	00006	00005	00007	00008	00008	.00004	.00004	.00006	.00004	.00003	00004	00005
36.1100	.00020	.00031	00017	.00022	.00019	00026	.00032	00033	.00014	.00014	00027	.00016	00012	00015	00020
36.1200	.00038	.00057	.00036	.00043	.00039	00051	00059	00061	.00029	00028	.00049	.00032	.00024	00034	00049
36.1300	.00026	.00016	.00019	.00025	00028	.00030	00015	00020	.00014	.00019	.00075	.00025	.00024	00021	.00110
36.1400	.00005	.00007	00005	00006	.00006	.00006	00007	00007	.00004	.00004	.00006	00005	00003	00005	00007
36.1500	.00001	00001	00001	00001	00001	00001	.00001	.00001	(*)	(*)	00001	(*)	(*)	00001	.00001
36.1600	.00060	00030	00036	00040	.00039	.00032	00024	.00033	.00047	.00059	.00040	.00056	00040	00059	.00082
36.1700	.00018	.00010	.00008	00010	.00009	00010	00010	.00010	.00008	.00008	.00010	.00009	00009	.00012	.00008
36.1800	00039	00026	.00029	00032	00029	.00041	.00029	.00054	.00033	.00030	00033	.00029	.00029	00037	.00038
36.1900	.00052	.00070	.00041	00106	.00063	.00088	00064	.00062	.00029	.00031	.00079	00035	.00030	00025	00119
36.2000	.00023	.00017	.00019	.00018	.00021	.00017	.00016	.00018	.00015	.00016	.00017	.00017	.00014	.00021	.00020
36.2100	.00013	.00011	00017	.00014	.00016	.00012	.00011	.00015	.00011	.00011	.00013	.00013	.00011	00018	.00020
36.2200	.00009	.00006	.00005	00006	.00008	.00008	.00006	.00007	.00005	.00006	.00006	.00007	.00006	00007	.00011
37.0101	01039	00830	00693	.00785	.02694	00885	00792	.00886	.00530	.00622	.00826	01102	.01491	00694	07355
37.0102	00032	.00026	00020	00024	00070	00029	00025	.00027	.00017	.00019	.00025	.00031	.00040	.00022	00183
37.0103	.00056	.00056	00039	00049	.00081	.00056	.00055	.00062	.00030	00036	.00046	.00046	00049	.00035	.00167
37.0104	00072	.00053	00046	.00052	.00179	00061	.00050	.00057	.00036	.00043	.00055	.00074	.00100	.00051	.00485
37.0105	00064	.00049	.00043	00048	00122	.00053	00046	.00053	.00033	00039	00050	.00070	.00095	.00043	.00473
37.0200	00149	.00187	.00090	.00138	.00140	.00164	.00195	.00171	.00103	.00098	.00142	.00102	.00100	.00089	.00224
37.0300	.00031	.00034	.00019	.00028	.00024	.00031	.00034	.00033	.00021	.00021	.00027	.00021	.00019	.00019	00030
37.0401	.00015	.00010	.00008	.00010	.00019	.00011	.00010	.00011	.00010	.00008	.00009	.00011	.00013	.00010	.00048
37.0402	.00034	.00016	.00013	.00017	.00025	.00025	.00015	.00017	.00013	.00016	.00017	.00018	.00020	.00025	.00042
38.0100	.00138	.00076	.00064	00076	.00118	.00101	.00071	.00079	.00058	.00065	.00070	.00083	.00089	.00103	.00226
38.0200	.00053	.00044	.00024	.00034	.00053	.00063	.00042	.00042	.00024	.00028	.00036	.00033	.00035	.00044	.00087
38.0300	.00025	.00014	.00011	.00014	.00025	.00022	.00013	.00015	.00011	.00013	.00013	.00015	.00018	.00020	.00053
38.0400	.00726	.00100	.00192	.00193	.00558	.00119	00084	.00104	00130	.00155	.00081	.00324	.00403	.00419	.01614
38.0500	.00053	00027	00024	00029	00051	.00043	.00024	.00026	.00022	.00027	.00025	.00034	.00040	.00043	.00100
38.0600	.00278	00109	00097	00115	.00238	.00147	.00102	.00108	.00080	.00093	.00091	.00144	.00167	.00185	.00560
38.0700	00083	.00046	.00040	.00045	.00062	.00049	.00045	.00048	.00035	.00036	.00041	.00046	.00047	.00053	.00113
38.0800	.01653	.00133	.00400	.00375	.01248	.00149	.00096	.00147	.00241	.00293	.00100	.00709	.00897	.00917	.03794
38.0900	00055	.00039	.00031	.00038	.00045	.00066	.00035	.00039	.00029	.00033	.00035	.00035	.00038	.00052	.00041
38.1000	.00088	.00068	.00059	.00062	.00087	.00065	.00066	.00074	.00048	.00049	.00055	.00062	.00060	.00066	.00156
38.1100	.00026	.00025	.00016	.00020	.00021	.00024	.00025	.00027	.00018	.00018	.00021	.00018	.00018	.00017	.00026
38.1200	.00008	.00007	.00005	.00006	.00006	.00007	.00007	.00007	.00004	.00005	.00006	.00006	.00005	.00005	.00008
38.1300	.00011	.00008	.00005	.00007	.00007	.00008	.00008	.00007	.00006	.00006	.00007	.00006	.00007	.00007	.00007
38.1400	.00004	.00004	.00002	.00003	.00003	.00004	.00004	.00004	.00003	.00002	.00003	.00003	.00002	.00003	.00004
39.0100	.01013	.00279	.00772	.00456	.06964	.00342	.00127	.00351	.00258	.00462	.00131	.02005	.03428	.00503	.21764
39.0200	.00083	.00070	.00044	.00077	.00102	.00160	.00057	.00063	.00043	.00056	.00082	.00058	.00074	.00131	.00091
40.0100	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00005	.00003	.00003	.00004	.00004	.00003	.00004	.00004
40.0200	.00008	.00010	.00008	.00008	.00008	.00009	.00010	.00010	.00005	.00006	.00008	.00007	.00006	.00008	.00008
40.0300	.00009	.00007	.00007	.00007	.00007	.00007	.00007	.00008	.00005	.00005	.00006	.00006	.00005	.00007	.00009
40.0400	.00036	.00045	.00030	.00037	.00043	.00041	.00046	.00047	.00026	.00026	.00035	.00026	.00024	.00031	.00040
40.0500	.00029	.00023	.00027	.00024	.00031	.00023	.00023	.00027	.00019	.00019	.00022	.00023	.00020	.00031	.00040
40.0600	.00058	.00063	.00044	.00052	.00054	.00066	.00061	.00072	.00038	.00040	.00052	.00042	.00037	.00051	.00056
40.0700	.00055	.00051	.00042	.00045	.00046	.00047	.00050	.00055	.00033	.00032	.00045	.00038	.00032	.00049	.00052
40.0800	.00009	.00011	.00009	.00009	.00009	.00010	.00012	.00012	.00007	.00006	.00010	.00007	.00006	.00009	.00009
40.0901	.00004	.00008	.00003	.00004	.00004	.00006	.00008	.00006	.00002	.00002	.00005	.00003	.00002	.00002	.00003
40.0902	.00007	.00008	.00006	.00006	.00007	.00007	.00008	.00008	.00005	.00005	.00007	.00005	.00004	.00006	.00006
41.0100	.00072	.00061	.00042	.00053	.00064	.00062	.00059	.00076	.00040	.00042	.00059	.00049	.00049	.00049	.00095
41.0201	.00044	.00037	.00027	.00036	.00040	.00044	.00037	.00037	.00069	.00043	.00033	.00039	.00040	.00040	.00077
41.0202	.00050	.00008	.00027	.00089	.00011	.00028	.00009	.00081	.00031	.00034	.00006	.00107	.00088	.00061	.00569
41.0203	.00079	.00044	.00044	.00053	.00061	.00049	.00041	.00047	.00036	.00044	.00040	.00049	.00048	.00080	.00094
42.0100	.00005	.00004	.00002	.00004	.00003	.00004	.00004	.00003	.00003	.00002	.00003	.00003	.00003	.00003	.00002
42.0201	.00080	.00101	.00044	.00069	.00057	.00092	.00101	.00092	.00050	.00049	.00083	.00056	.00043	.00032	.00055
42.0202	.00007	.00006	.00005	.00006	.00005	.00005	.00006	.00005	.00004	.00005	.00004	.00005	.00003	.00004	.00005
42.0300	.00040	.00032	.00027	.00030	.00033	.00035	.00033	.00032	.00046	.00032	.00028	.00030	.00029	.00033	.00036
42.0401	.00017	.00014	.00013	.00014	.00016	.00015	.00014	.00014	.00012	.00011	.00013	.00013	.00013	.00015	.00022
42.0402	.00048	.00020	.00024	.00023	.00085	.00022	.00017	.00023	.00017	.00020	.00018	.00038	.00051	.00031	.00234
42.0500	.00064	.00066	.00045	.00059	.00055	.00068	.00064	.00079	.00034	.00043	.00050	.00043	.00038	.00039	.00056
42.0700	.00006	.00007	.00004	.00006	.00005	.00007	.00007	.00007	.00006	.00004	.00006	.00004	.00004	.00004	.00005
42.0800	.00137	.00145	.00104	.00127	.00124	.00183	.00146	.00170	.00088	.00097	.00184	.00140	.00110	.00111	.00204
42.1000	.02387	.00031	.00338	.00367	.00047	.00031	.00015	.00021	.00234	.00237	.00027	.00522	.00472	.01304	.00186
42.1100	.00264	.00103	.00092	.00118	.00112	.00105	.00102	.00091	.00074	.00086	.00078	.00104	.00095	.00197	.00120
43.0100	.00026	.00025	.00015	.00020	.00022	.00023	.00021	.00034	.00015	.00015	.00015	.00017	.00016	.00016	.00025
43.0200	.00095	.00128	.00056	.00088	.00093	.00117	.00133	.00130	.00057	.00057	.00107	.00064	.00066	.00057	.00082
44.0001	.00198	.00564	.00116	.00259	.00189	.00409	.00614	.00419	.00116	.00112	.00393	.00129	.00088	.00051	.00085
44.0002	.00013	.00014	.00009	.00013	.00010	.00013	.00015	.00014	.00007	.00009	.00012	.00009	.00010	.00006	.00008
45.0100	.00068	.00082	.00047	.00064	.00068	.00086	.00082	.00137	.00041	.00046	.00097	.00053	.00056	.00046	.00090
45.0200	.00027	.00028	.00017	.00024	.00027	.00034	.00026	.00058	.00015	.00017	.00039	.00020	.00020	.00021	.00048
45.0300	.00025	.00030	.00016	.00023	.00021	.00031	.00031	.00039	.00017	.00018	.00035	.00018	.00016	.00020	.00026
46.0100	.00004	.00004	.00005	.00004	.00004	.00004	.00004	.00005	.00003	.00003	.00004	.00004	.00003	.00005	.00005
46.0200	.00012	.00014	.00009	.00011	.00012	.00015	.00014	.00019	.00008	.00009	.00014	.00010	.00011	.00008	.00016
46.0300	.00005	.00006	.00005	.00005	.00005	.00006	.00006	.00008	.00004	.00004	.00006	.00004	.00004	.00005	.00006
46.0400	.00017	.00018	.00011	.00014	.00015	.00019	.00016	.00016	.00009	.00011	.00014	.00014	.00014	.00010	.00017
47.0100	.00017	.00012	.00009	.00011	.00014	.00015	.00011	.00012	.00009	.00010	.00011	.00012	.00013	.00012	.00023
47.0200	.00008	.00006	.00005	.00005	.00013	.00006	.00005	.00006	.00004	.00004	.00005	.00007	.00009	.00005	.00035
47.0300	.00156	.00070	.00085	.00101	.00111	.00080	.00067	.00079	.00083	.00096	.00085	.00115	.00102	.00107	.00268
47.0401	.00010	.00010	.00008	.00010	.00010	.00010	.00010	.00011	.00006	.00008	.00009	.00008	.00008	.00007	.00012
47.0402	.00002	.00003	.00002	.00002	.00003	.00003	.00003	.00003	.00001	.00002	.00002	.00002	.00002	.00001	.00005
47.0403	.00004	.00003	.00002	.00003	.00004	.00003	.00003	.00003	.00002	.00002	.00003	.00003	.00003	.00003	.00008
48.0100	.00088	.00057	.00116	.00059	.00100	.00051	.00030	.00272	.00125	.00183	.00055	.00088	.00126	.00059	.00138
48.0200	.00005	.00004	.00003	.00004	.00004	.00005	.00003	.00003	.00003	.00003	.00002	.00003	.00002	.00003	.00002
48.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
48.0400	.00058	.00016	.00047	.00052	.00035	.00016	.00015	.00016	.00028	.00054	.00017	.00039	.00021	.00035	.00027
48.0500	.00015	.00012	.00033	.00015	.00026	.00011	.00008	.00012	.00011	.00010	.00012	.00020	.00017	.00026	.00023

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14.1302	14.1401	14.1402	14.1403	14.1501	14.1502	14.1600	14.1700	14.1801	14.1802	14.1900	14.2001	14.2002	14.2003	14.2101
48.0600	.00076	.00043	.00031	.00048	.00054	.00093	.00039	.00052	.00037	.00049	.00043	.00047	.00050	.00072	.00148
49.0100	.00158	.00097	.00048	.00076	.00077	.00106	.00087	.00099	.00048	.00052	.00078	.00063	.00068	.00072	.00117
49.0200	.00052	.00062	.00032	.00047	.00048	.00057	.00063	.00061	.00033	.00034	.00047	.00036	.00037	.00033	.00071
49.0300	.00019	.00024	.00012	.00017	.00018	.00021	.00025	.00022	.00011	.00011	.00017	.00013	.00015	.00011	.00025
49.0400	.00006	.00008	.00005	.00006	.00006	.00008	.00009	.00008	.00004	.00005	.00007	.00005	.00006	.00004	.00007
49.0500	.00047	.00046	.00028	.00036	.00043	.00043	.00046	.00052	.00026	.00029	.00040	.00031	.00032	.00029	.00065
49.0600	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003
49.0700	.00038	.00037	.00035	.00036	.00033	.00031	.00032	.00026	.00015	.00017	.00025	.00019	.00018	.00021	.00019
50.0001	.00017	.00033	.00010	.00019	.00015	.00027	.00036	.00027	.00016	.00013	.00026	.00013	.00011	.00009	.00012
50.0002	.00284	.00186	.00156	.00208	.00201	.00201	.00179	.00198	.00210	.00197	.00254	.00244	.00189	.00214	.00327
51.0101	.00030	.00023	.00026	.00025	.00025	.00027	.00021	.00023	.00022	.00019	.00024	.00026	.00022	.00028	.00025
51.0102	.00003	.00002	.00003	.00003	.00002	.00003	.00002	.00002	.00005	.00003	.00003	.00003	.00002	.00003	.00002
51.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001
51.0400	.00031	.00025	.00025	.00032	.00023	.00027	.00023	.00024	.00023	.00019	.00030	.00024	.00025	.00049	.00025
52.0100	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00383	.00068	.00061	.00067	.00069	.00082	.00068	.00073	.00063	.00056	.00063	.00063	.00054	.00072	.00068
52.0400	.00003	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00001	.00002	.00002
52.0500	.00010	.00008	.00006	.00008	.00027	.00010	.00006	.00007	.00007	.00008	.00007	.00008	.00008	.00008	.00007
53.0100	.00004	.00004	.00003	.00003	.00004	.00004	.00004	.00005	.00003	.00003	.00004	.00004	.00003	.00004	.00004
53.0200	.00010	.00008	.00010	.00008	.00010	.00008	.00007	.00009	.00006	.00007	.00007	.00008	.00007	.00009	.00011
53.0300	.00027	.00033	.00024	.00026	.00026	.00029	.00033	.00035	.00019	.00018	.00027	.00021	.00017	.00023	.00028
53.0400	.00069	.00057	.00036	.00046	.00044	.00055	.00056	.00062	.00034	.00035	.00053	.00036	.00034	.00041	.00050
53.0500	.00032	.00030	.00022	.00026	.00031	.00031	.00029	.00035	.00020	.00020	.00027	.00023	.00022	.00025	.00047
53.0600	.00013	.00014	.00009	.00011	.00011	.00014	.00013	.00015	.00008	.00009	.00012	.00010	.00011	.00010	.00013
53.0700	.00020	.00013	.00010	.00012	.00024	.00016	.00013	.00013	.00009	.00010	.00012	.00013	.00016	.00014	.00053
53.0800	.00008	.00005	.00004	.00005	.00006	.00006	.00005	.00007	.00005	.00005	.00006	.00005	.00005	.00005	.00006
54.0100	.00003	.00003	.00002	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002
54.0200	.00011	.00003	.00003	.00004	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00005	.00003
54.0300	.00005	.00004	.00004	.00005	.00003	.00004	.00004	.00004	.00004	.00003	.00004	.00004	.00003	.00006	.00003
54.0400	.00011	.00014	.00011	.00016	.00015	.00012	.00013	.00009	.00011	.00010	.00012	.00010	.00008	.00011	.00007
54.0500	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00001
54.0600	.00004	.00005	.00003	.00004	.00004	.00005	.00005	.00005	.00002	.00003	.00004	.00003	.00005	.00003	.00003
54.0700	.00006	.00007	.00006	.00006	.00006	.00007	.00007	.00007	.00005	.00004	.00007	.00005	.00004	.00008	.00005
55.0100	.00029	.00022	.00020	.00018	.00020	.00021	.00019	.00024	.00028	.00023	.00023	.00026	.00014	.00014	.00020
55.0200	.00027	.00028	.00022	.00024	.00025	.00027	.00028	.00030	.00020	.00019	.00025	.00021	.00018	.00023	.00028
55.0300	.00033	.00039	.00029	.00032	.00032	.00035	.00039	.00040	.00024	.00022	.00031	.00025	.00021	.00029	.00036
56.0100	.00015	.00011	.00010	.00012	.00011	.00015	.00011	.00011	.00017	.00013	.00016	.00014	.00011	.00012	.00013
56.0200	.00002	.00002	.00005	.00002	.00004	.00002	.00001	.00001	.00002	.00003	.00001	.00005	.00006	.00004	.00003
56.0300	.00032	.00027	.00026	.00031	.00027	.00031	.00025	.00027	.00035	.00024	.00023	.00029	.00024	.00029	.00022
56.0400	.00020	.00027	.00019	.00021	.00023	.00023	.00028	.00022	.00016	.00016	.00018	.00017	.00015	.00019	.00018
57.0100	.00011	.00010	.00022	.00015	.00015	.00011	.00008	.00009	.00011	.00009	.00011	.00013	.00010	.00024	.00014
57.0200	.00043	.00037	.00044	.00043	.00038	.00043	.00034	.00036	.00036	.00033	.00037	.00043	.00039	.00056	.00038
57.0300	.00055	.00042	.00071	.00049	.00057	.00047	.00034	.00037	.00043	.00043	.00037	.00056	.00043	.00067	.00052
58.0100	.00076	.00235	.00051	.00111	.00079	.00197	.00248	.00215	.00054	.00046	.00165	.00056	.00036	.00026	.00044
58.0200	.00003	.00003	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002
58.0300	(*)	(*)	.00001	(*)	.00001	.00003	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
58.0400	.00042	.00081	.00025	.00044	.00037	.00065	.00087	.00060	.00036	.00027	.00060	.00029	.00024	.00020	.00025
58.0500	.00009	.00008	.00006	.00007	.00007	.00007	.00007	.00008	.00006	.00006	.00008	.00007	.00005	.00006	.00008
59.0100	.00001	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001
59.0200	.00003	.00001	.00002	.00001	.00006	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00003	.00002	.00017
59.0301	.00024	.00026	.00015	.00021	.00020	.00027	.00027	.00024	.00028	.00021	.00023	.00019	.00019	.00017	.00026
59.0302	.00222	.00259	.00138	.00198	.00182	.00260	.00254	.00218	.00297	.00213	.00210	.00178	.00170	.00160	.00297
60.0100	.00006	.00004	.00004	.00006	.00005	.00005	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00008	.00005
60.0200	.00026	.00024	.00017	.00025	.00024	.00024	.00023	.00024	.00017	.00016	.00019	.00018	.00016	.00030	.00026
60.0400	.00017	.00011	.00009	.00013	.00013	.00013	.00011	.00012	.00009	.00010	.00011	.00010	.00010	.00016	.00014
61.0100	.00036	.00055	.00014	.00029	.00203	.00062	.00063	.00030	.00016	.00014	.00017	.00024	.00043	.00014	.00014
61.0200	.00010	.00005	.00002	.00003	.00075	.00015	.00005	.00003	.00002	.00002	.00002	.00003	.00004	.00002	.00002
61.0300	.00077	.00177	.00058	.00118	.00065	.00125	.00195	.00127	.00070	.00064	.00092	.00044	.00039	.00039	.00070
61.0500	.00014	.00022	.00013	.00015	.00015	.00021	.00023	.00022	.00010	.00011	.00019	.00014	.00019	.00009	.00013
61.0601	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00003	.00006	.00003	.00004	.00003	.00004	.00006	.00004	.00002	.00002	.00003	.00003	.00004	.00002	.00002
62.0100	.00004	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00003	.00003
62.0200	.00037	.00020	.00018	.00019	.00023	.00028	.00017	.00025	.00015	.00016	.00023	.00043	.00023	.00034	.00035
62.0300	.00014	.00012	.00010	.00010	.00011	.00011	.00012	.00012	.00008	.00007	.00010	.00009	.00007	.00011	.00011
62.0400	.00004	.00003	.00002	.00003	.00004	.00008	.00002	.00003	.00002	.00002	.00003	.00003	.00002	.00016	.00002
62.0500	.00028	.00013	.00017	.00019	.00016	.00029	.00008	.00013	.00020	.00025	.00014	.00025	.00017	.00031	.00015
62.0600	.00003	.00001	.00001	.00002	.00002	.00006	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001
62.0700	.00019	.00008	.00007	.00009	.00006	.00007	.00008	.00006	.00006	.00006	.00005	.00010	.00009	.00017	.00005
63.0100	.00004	.00003	.00003	.00003	.00003	.00005	.00002	.00003	.00002	.00002	.00002	.00003	.00003	.00004	.00003
63.0200	.00003	.00003	.00002	.00002	.00003	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00003	.00002	.00004
63.0300	.00134	.00096	.00212	.00118	.00167	.00109	.00074	.00090	.00093	.00096	.00087	.00140	.00112	.00165	.00153
64.0101	.00004	.00003	.00003	.00003	.00003	.00004	.00003	.00003	.00002	.00002	.00003	.00003	.00003	.00003	.00003
64.0102	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64.0104	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00001
64.0105	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
64.0301	.00008	.00003	.00003	.00004	.00004	.00005	.00002	.00002	.00003	.00004	.00003	.00003	.00004	.00005	.00002
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00008	.00005	.00005	.00005	.00006	.00006	.00004	.00005	.00006	.00008	.00005	.00008	.00005	.00006	.00006
64.0501	.00004	.00003	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00003	.00002	.00003	.00003	.00003	.00003
64.0502	.00005	.00004	.00007	.00005	.00005	.00005	.00003	.00003	.00005	.00006	.00003	.00009	.00009	.00006	.00005
64.0503	.00009	.00004	.00005	.00005	.00005	.00006	.00004	.00004	.00008	.00009	.00007	.00008	.00004	.00006	.00006
64.0504	.00010	.00005	.00006	.00006	.00006	.00007	.00005	.00005	.00010	.00009	.00008	.00009	.00005	.00007	.00007
64.0600	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00004	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00001
64.0800	.00010	.00009	.00007	.00008	.00008	.00009	.00009	.00010	.00010	.00005	.00009	.00006	.00006	.00007	.00005

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14 1302	14 1401	14.1402	14 1403	14 1501	14 1502	14 1600	14 1700	14 1801	14 1802	14 1900	14 2001	14 2002	14 2003	14 2101
64 0900	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00001	.00002	.00001
64 1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64 1100	.00065	.00057	.00255	.00088	.00155	.00053	.00021	.00031	.00059	.00054	.00026	.00121	.00079	.00157	.00123
64 1200	.00057	.00044	.00037	.00046	.00049	.00054	.00040	.00044	.00040	.00040	.00046	.00046	.00043	.00054	.00042
65 0100	.02303	.05968	.01742	.03826	.02038	.04166	.06628	.04192	.02282	.01977	.03043	.01326	.01189	.01125	.02134
65.0200	.00162	.00199	.00211	.00175	.00207	.00181	.00096	.00114	.00129	.00116	.00092	.00142	.00120	.00394	.00202
65 0300	.03095	.03087	.01830	.03077	.02306	.03619	.02701	.03483	.02056	.02198	.04778	.03261	.04563	.02090	.02674
65 0400	.00536	.02070	.00436	.01003	.00605	.01115	.02429	.01053	.00531	.00466	.00557	.00837	.01644	.00430	.00414
65 0500	.00463	.00406	.00445	.00665	.00573	.00458	.00368	.00409	.00418	.00330	.00316	.00395	.00305	.01072	.00534
65 0600	.00118	.00189	.00080	.00126	.00106	.00172	.00197	.00205	.00097	.00091	.00159	.00088	.00075	.00093	.00100
65 0701	.00088	.00144	.00063	.00115	.00080	.00122	.00151	.00113	.00071	.00066	.00103	.00080	.00099	.00082	.00076
65 0702	.00028	.00032	.00025	.00037	.00031	.00032	.00033	.00029	.00023	.00020	.00023	.00024	.00020	.00044	.00027
66 0000	.01005	.00888	.00871	.01044	.00867	.01037	.00828	.00881	.01232	.00798	.00729	.00983	.00792	.00968	.00683
67.0000	.00573	.00521	.02525	.00830	.01504	.00472	.00165	.00253	.00555	.00488	.00211	.01158	.00746	.01527	.01190
68 0100	.02475	.02355	.01484	.01936	.01953	.02151	.01863	.03336	.01401	.01451	.01355	.01655	.01454	.01557	.02332
68.0200	.02300	.01948	.01740	.02047	.02137	.02553	.02229	.05444	.01792	.02048	.05951	.01818	.01648	.01586	.03247
68 0301	.00035	.00018	.00023	.00027	.00025	.00025	.00018	.00079	.00015	.00030	.00055	.00027	.00022	.00021	.00067
68 0302	.00146	.00207	.00098	.00180	.00160	.00214	.00205	.00268	.00120	.00096	.00130	.00105	.00084	.00147	.00132
69 0100	.14944	.11167	.07651	.11340	.10312	.16106	.11005	.10608	.07034	.08447	.10335	.12495	.10756	.08239	.05883
69.0200	.00381	.00640	.00298	.00411	.00347	.00540	.00681	.00553	.00405	.00425	.00438	.00298	.00246	.00330	.00309
70.0100	.00962	.01118	.00757	.01003	.00908	.01261	.01098	.01013	.00741	.00677	.01378	.00957	.00803	.00908	.00896
70.0200	.00056	.00091	.00068	.00080	.00080	.00092	.00093	.00070	.00056	.00096	.00050	.00052	.00068	.00055	.00074
70.0300	.00130	.00121	.00096	.00113	.00109	.00135	.00122	.00145	.00146	.00100	.00111	.00164	.00113	.00093	.00161
70 0400	.00770	.01217	.00621	.00963	.00775	.01047	.01267	.00921	.00576	.00516	.00569	.00587	.00535	.00491	.00510
70 0500	.00302	.00477	.00243	.00377	.00303	.00410	.00497	.00361	.00226	.00202	.00223	.00230	.00210	.00192	.00200
71 0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71 0200	.03588	.08750	.02781	.04812	.03469	.06626	.09652	.06573	.03031	.02714	.05877	.03117	.02174	.02465	.02451
72.0100	.00226	.00391	.00955	.00833	.00901	.00275	.00935	.00966	.00214	.00168	.00180	.00196	.00170	.00222	.00219
72.0201	.00224	.00095	.00302	.00279	.00117	.00108	.00079	.00107	.00235	.00166	.00126	.00237	.00154	.00450	.00130
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00004	.00003	.00002	.00003	.00003	.00004	.00003	.00003	.00002	.00002	.00002	.00003	.00003	.00003	.00002
72.0204	.00137	.00134	.00158	.00219	.00103	.00142	.00125	.00132	.00156	.00101	.00196	.00121	.00105	.00380	.00141
72 0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72 0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73 0101	.00722	.01230	.00676	.00829	.00787	.01147	.01268	.01235	.00550	.00612	.01039	.00761	.01018	.00487	.00662
73 0102	.00166	.00160	.00214	.00161	.00125	.00205	.00157	.00148	.00156	.00129	.00140	.00148	.00098	.00129	.00104
73 0103	.00160	.00085	.00182	.00123	.00110	.00160	.00092	.00101	.00121	.00114	.00110	.00173	.00192	.00143	.00105
73 0104	.00540	.00407	.00481	.00473	.00421	.00509	.00359	.00435	.00416	.00366	.00482	.00502	.00395	.00522	.00438
73.0105	.00421	.00373	.00415	.00389	.00355	.00541	.00328	.00346	.00357	.00321	.00347	.00396	.00290	.00591	.00328
73.0106	.00197	.00125	.00188	.00150	.00118	.00179	.00121	.00124	.00100	.00097	.00154	.00150	.00122	.00133	.00138
73.0107	.00684	.00488	.00410	.00569	.00460	.00477	.00454	.01157	.00508	.00542	.00535	.00470	.00327	.00400	.00407
73.0108	.00127	.00109	.00370	.00152	.00240	.00120	.00060	.00072	.00105	.00097	.00066	.00199	.00134	.00255	.00200
73.0109	.00375	.00330	.00588	.00370	.00461	.00512	.00249	.00265	.00412	.00880	.00247	.01219	.01480	.00557	.00364
73 0200	.00487	.00443	.02145	.00705	.01278	.00401	.00140	.00215	.00472	.00415	.00180	.00984	.00634	.01297	.01011
73 0301	.00322	.00281	.00754	.00301	.00270	.00312	.00253	.00276	.00292	.00260	.00286	.00300	.00228	.00263	.00250
73 0302	.00151	.00073	.00083	.00114	.00105	.00098	.00067	.00094	.00102	.00100	.00124	.00131	.00094	.00110	.00668
73 0303	.00611	.00536	.00560	.00689	.00487	.00702	.00488	.00511	.01243	.00524	.00494	.00615	.00553	.00722	.00394
74 0000	.01258	.00949	.00958	.01278	.01034	.01243	.00812	.00955	.01087	.00994	.01004	.01168	.00903	.01285	.00951
75.0001	.00332	.00303	.00273	.00300	.00266	.00396	.00298	.00333	.00302	.00195	.00310	.00255	.00261	.00208	.00275
75 0002	.00558	.00510	.00346	.00472	.00416	.00605	.00534	.00498	.01329	.00721	.00438	.00519	.00531	.00515	.00592
75.0003	.00020	.00016	.00015	.00018	.00017	.00022	.00016	.00016	.00013	.00013	.00015	.00019	.00016	.00014	.00014
76 0100	.00208	.00185	.00781	.00278	.00479	.00183	.00077	.00102	.00186	.00168	.00088	.00379	.00250	.00482	.00374
76 0201	.00075	.00063	.00181	.00085	.00123	.00071	.00040	.00046	.00063	.00056	.00043	.00106	.00076	.00124	.00100
76 0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76 0203	.00003	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00004	.00006	.00002	.00002	.00002	.00002	.00003
76.0204	.00050	.00061	.00018	.00046	.00020	.00044	.00067	.00041	.00019	.00015	.00046	.00023	.00013	.00007	.00008
76.0205	.00010	.00014	.00028	.00022	.00008	.00014	.00007	.00007	.00006	.00007	.00007	.00009	.00007	.00007	.00005
76.0206	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
77.0100	.00006	.00010	.00005	.00008	.00006	.00008	.00010	.00007	.00005	.00004	.00005	.00005	.00004	.00004	.00004
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0302	.00120	.00019	.00007	.00047	.00047	.00032	.00016	.00015	.00019	.00022	.00005	.00014	.00012	.00004	.00003
77 0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00027	.00038	.00025	.00026	.00036	.00073	.00028	.00028	.00020	.00019	.00022	.00031	.00017	.00107	.00033
77 0403	.00002	.00019	.00001	.00002	.00001	.00001	(*)	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001
77.0501	.00106	.00113	.00245	.00147	.00147	.00114	.00081	.00082	.00196	.00085	.00075	.00173	.00115	.00165	.00137
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00018	.00024	.00009	.00015	.00013	.00022	.00024	.00020	.00009	.00008	.00019	.00012	.00007	.00007	.00009
77.0600	.00009	.00002	.00003	.00004	.00005	.00004	.00002	.00003	.00003	.00004	.00004	.00027	.00006	.00006	.00004
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
'8 0100	.00359	.00329	.00369	.00379	.00361	.00418	.00254	.00321	.00613	.00344	.00278	.00480	.00362	.00467	.00329
'8 0200	.00107	.00131	.00066	.00092	.00087	.00114	.00114	.00167	.00062	.00063	.00070	.00070	.00061	.00064	.00099
'8 0400	.00053	.00071	.00045	.00061	.00049	.00067	.00071	.00058	.00046	.00044	.00054	.00050	.00045	.00050	.00044
'9.0100	.00034	.00042	.00046	.00036	.00045	.00037	.00019	.00022	.00027	.00024	.00016	.00029	.00023	.00088	.00043
'9 0200	.00224	.00213	.00134	.00175	.00177	.00195	.00169	.00302	.00127	.00131	.00123	.00150	.00132	.00141	.00211
'9.0300	.00463	.00410	.00321	.00404	.00346	.00410	.00463	.00928	.00262	.00329	.00875	.00360	.00332	.00303	.00742

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14.2102	14.2103	14.2104	14.2200	14.2300	14.2400	14.2500	14.2600	14.2700	14.2800	14.2900	14.3000	14.3100	14.3200	15.0101
1.0100	.00809	.00040	.00103	.00653	.00131	.00188	.00156	.00308	.01151	.00049	.01367	.00282	.00564	.00828	.00023
1.0200	.00324	.00065	.00302	.00075	.00321	.00288	.00235	.00315	.01023	.00021	.00249	.00030	.03142	.00648	.00026
1.0301	.01249	.00208	.00082	.00195	.00256	.01334	.00645	.01618	.37067	.00061	.05400	.00154	.00588	.00596	.00094
1.0302	.00621	.00069	.00023	.00067	.00150	.00844	.00419	.00352	.00254	.00031	.00291	.00012	.00165	.01418	.00234
2.0100	.00040	.00036	.00013	.00035	.00070	.45367	.00569	.04021	.00184	.00013	.02445	.00040	.00085	.00198	.00032
2.0201	.00068	.00050	.00194	.00056	.00195	.00350	.00177	.00075	.00338	.00015	.00140	.00012	.09644	.00593	.00015
2.0202	.63354	.00301	.01358	.01368	.02645	.02175	.00727	.01381	.11471	.00068	.03100	.00191	.02911	.01731	.00160
2.0203	.00347	.00003	.00008	.00008	.00015	.00016	.00005	.00009	.00064	.00001	.00018	.00003	.00017	.00010	.00001
2.0300	.00006	.00005	.00001	.00008	.00002	.00030	.00006	.00007	.00005	.00001	.00006	(*)	.00004	.00003	.16486
2.0401	.00042	.14711	.00013	.00180	.00218	.00098	.00020	.00051	.00020	.00007	.00055	.00008	.00114	.00435	.00007
2.0402	.00003	.00003	(*)	.00005	.00042	.00014	.00003	.00383	.00003	(*)	.00032	.00001	.00156	.00043	.00001
2.0501	.00048	.00168	.00012	.00229	.00218	.00180	.00031	.00204	.00063	.00054	.00280	.00021	.00185	.02622	.00011
2.0502	.00014	.00618	.00022	.02677	.05131	.00043	.00012	.00281	.00091	.00016	.00079	.00007	.00288	.00939	.00012
2.0503	.00096	.00014	.00007	.00042	.00205	.00063	.00639	.00086	.00068	.00076	.00359	.00005	.00156	.01045	.00004
2.0600	.00182	.00115	.00063	.00476	.03697	.08987	.74837	.47486	.02217	.00086	.35302	.00039	.00917	.05486	.00038
2.0701	.00014	.00034	.00023	.00024	.00018	.00028	.00026	.00023	.00019	.00012	.00031	.00029	.00042	.00074	.00024
2.0702	.00013	.00465	.00002	.00046	.00035	.00035	.00012	.00019	.00011	.00004	.00016	.00005	.00034	.00095	.00004
3.0001	.00048	.00144	.00102	.00104	.00075	.00074	.00103	.00089	.00068	.00051	.00129	.00128	.00178	.00337	.00105
3.0002	.00020	.00017	.00010	.00092	.00021	.00027	.00027	.00115	.05676	.00011	.00048	.00033	.00295	.00042	.00012
4.0001	.01418	.01177	.00108	.00205	.00371	.06834	.01228	.01423	.01056	.00054	.01121	.00058	.00823	.00517	.00347
4.0002	.00054	.00021	.00009	.00030	.00020	.00055	.00039	.00038	.00041	.00012	.00038	.00066	.00028	.00030	.00016
5.0000	.00092	.00058	.00024	.00528	.00090	.00077	.00061	.00095	.00092	.00081	.00112	.00048	.00070	.00108	.00031
6.0100	.00066	.00038	.00016	.00144	.00056	.00054	.00042	.00057	.00074	.00030	.00056	.00039	.00049	.00084	.00030
6.0200	.00078	.00044	.00018	.00212	.00073	.00061	.00050	.00069	.00085	.00039	.00069	.00039	.00055	.00110	.00040
7.0000	.00765	.00424	.00231	.01156	.00559	.00644	.00392	.00603	.00597	.00225	.00586	.01777	.00482	.00529	.00291
8.0000	.07799	.03076	.01138	.03426	.02847	.04652	.03979	.04146	.05326	.01438	.04295	.03076	.03287	.03625	.01763
9.0001	.00274	.00099	.00036	.00110	.00060	.00097	.00060	.00097	.00088	.00015	.00078	.00022	.00069	.00053	.00034
9.0002	.00038	.00180	.00068	.00147	.00025	.00032	.00026	.00042	.00028	.00019	.00065	.00015	.00023	.00045	.00011
9.0003	.00058	.00037	.00015	.00035	.00028	.00039	.00030	.00245	.00081	.00009	.00049	.00026	.00031	.00038	.00025
9.0004	.00044	.00031	.00011	.00031	.00021	.00040	.00023	.00209	.00077	.00007	.00040	.00013	.00020	.00029	.00011
10.0000	.00720	.00134	.00048	.00146	.00176	.00329	.00179	.00408	.00331	.00037	.00194	.00059	.00193	.00249	.00108
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00476	.00109	.00047	.00142	.00137	.00484	.00411	.00339	.00217	.00056	.00299	.00125	.00182	.00155	.00143
12.0201	.01319	.00837	.00343	.01840	.00831	.01050	.01026	.01301	.01605	.00562	.01445	.03203	.01290	.01061	.00472
12.0202	.00007	.00002	.00001	.00002	.00002	.00008	.00007	.00006	.00004	.00001	.00005	.00002	.00003	.00002	.00002
12.0203	.00783	.00157	.00024	.00064	.00135	.00612	.00755	.00549	.00401	.00005	.00459	.00010	.00197	.00141	.00236
12.0204	.00028	.00026	.00012	.00040	.00021	.00032	.00034	.00032	.00030	.00017	.00035	.00032	.00027	.00028	.00017
12.0205	.00508	.00227	.00076	.00304	.00322	.00319	.00261	.00413	.00244	.00087	.00457	.00119	.00560	.00253	.00074
12.0206	.00220	.00100	.00037	.00129	.00074	.00209	.00089	.00125	.00164	.00044	.00122	.00587	.00126	.00113	.00051
12.0207	.00048	.00017	.00007	.00022	.00016	.00024	.00015	.00018	.00026	.00006	.00023	.00013	.00014	.00018	.00005
12.0208	.00016	.00007	.00002	.00007	.00006	.00010	.00010	.00010	.00011	.00003	.00010	.00006	.00007	.00007	.00004
12.0209	.00167	.00026	.00012	.00046	.00057	.00044	.00041	.00041	.00045	.00022	.00062	.00049	.00031	.00050	.00020
12.0210	.00162	.00025	.00011	.00042	.00053	.00041	.00038	.00039	.00041	.00021	.00056	.00040	.00028	.00046	.00019
12.0211	.00003	.00009	.00001	.00004	.00002	.00003	.00002	.00002	.00003	.00002	.00003	.00005	.00004	.00003	.00002
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00026	.00004	.00002	.00007	.00008	.00007	.00006	.00006	.00006	.00003	.00009	.00006	.00005	.00007	.00003
12.0215	.00424	.00167	.00062	.00186	.00155	.00253	.00217	.00226	.00290	.00078	.00234	.00167	.00179	.00197	.00096
12.0216	.00083	.00044	.00023	.00049	.00037	.00073	.00043	.00052	.00042	.00022	.00054	.00041	.00048	.00069	.00028
13.0100	.00002	.00002	.00001	.00002	.00001	.00002	.00002	.00002	.00006	.00001	.00002	.00001	.00002	.00002	.00001
13.0200	(*)	(*)	(*)	.00002	(*)	(*)	(*)	(*)	.00001	(*)	.00001	(*)	.00001	.00001	(*)
13.0300	.00001	.00001	(*)	.00002	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	(*)
13.0500	.00014	.00004	.00002	.00006	.00004	.00008	.00009	.00008	.00007	.00002	.00008	.00007	.00006	.00005	.00002
13.0600	.00001	.00001	(*)	.00002	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	(*)
13.0700	.00001	.00001	.00001	.00001	(*)	.00001	(*)	.00001	.00001	(*)	.00001	.00001	.00001	.00001	(*)

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14.2102	14.2103	14.2104	14.2200	14.2300	14.2400	14.2500	14.2600	14.2700	14.2800	14.2900	14.3000	14.3100	14.3200	15.0101
14.0101	.00086	.00075	.00041	.00136	.00143	.00457	.00131	.01119	.34914	.00049	.04666	.00130	.00253	.00438	.00048
14.0102	.00010	.00010	.00006	.00020	.00011	.00016	.00010	.00019	.00212	.00007	.00047	.00020	.00034	.00067	.00007
14.0103	.00012	.00019	.00007	.00038	.00034	.00046	.00016	.00099	.01320	.00010	.00102	.00022	.01457	.00155	.00008
14.0104	.00002	.00011	.00001	.00009	.00020	.00040	.00003	.00075	.00110	.00004	.00105	.00003	.01773	.00154	.00001
14.0200	.00003	.00003	.00002	.00013	.00010	.00007	.00003	.00022	.00016	.00007	.00122	.00006	.00049	.00294	.00002
14.0300	.00010	.00013	.00006	.00354	.00018	.00054	.00012	.00114	.00046	.00008	.02645	.00018	.00488	.00242	.00006
14.0400	.00014	.00013	.00178	.00079	.00087	.00028	.00017	.00245	.00091	.00077	.00069	.00015	.00498	.00433	.00006
14.0500	.00006	.00006	.00003	.00018	.00006	.00008	.00005	.00010	.00008	.00004	.00008	.00011	.00014	.00126	.00004
14.0600	.00017	.00018	.00024	.00948	.00087	.00032	.00018	.00103	.01573	.00021	.00305	.00567	.00237	.00882	.00012
14.0700	.00005	.00003	.00002	.00005	.00005	.00008	.00004	.00008	.00994	.00002	.00006	.00006	.00005	.00029	.00002
14.0800	.00002	.00005	.00002	.00249	.00147	.00008	.00075	.00018	.00007	.00001	.00049	.00004	.00891	.00598	.00002
14.0900	.00286	.00032	.00009	.01255	.00769	.00017	.00014	.00077	.00026	.00020	.00028	.00019	.00041	.01602	.00007
14.1000	.00001	.01454	.00003	.00026	.00117	.00002	.00003	.00004	.00003	.00009	.00006	.00002	.00281	.00527	.00001
14.1100	.00009	.00593	.00016	.00202	.00603	.02685	.00076	.03982	.00066	.00029	.07249	.00015	.02354	.01208	.00009
14.1200	.00017	.00018	.00010	.00215	.00016	.00023	.00015	.00019	.00054	.00012	.00020	.00036	.00774	.00022	.00012
14.1301	.00012	.00020	.00006	.00523	.00208	.00015	.00013	.00016	.00018	.00009	.00018	.00150	.00020	.00834	.00006
14.1302	.00001	.00008	.00001	.00227	.00138	.00003	.00001	.00004	.00004	.00001	.00009	.00208	.00889	.00112	.00001
14.1401	.00055	.00030	.00176	.00081	.00207	.00473	.00326	.00102	.00372	.00024	.00200	.00018	.20713	.01167	.00012
14.1402	.00002	.00093	.00006	.00286	.02849	.00004	.00002	.00006	.00012	.00002	.00006	.00002	.11650	.00657	.00001
14.1403	.00001	.00002	.00001	.00008	.00060	.00002	.00028	.00003	.00002	.00001	.00009	.00002	.00074	.00356	.00001
14.1501	.00032	.00012	.00004	.00081	.00640	.00077	.00024	.00030	.00101	.00005	.00025	.00003	.00107	.00233	.00011
14.1502	.00645	.00089	.00232	.00214	.00233	.00570	.00336	.00508	.06022	.00036	.01232	.00099	.01696	.00891	.00088
14.1600	.00005	.00018	.00002	.00007	.00038	.00005	.00003	.00004	.00040	.00001	.00009	.00002	.00162	.00053	.00001
14.1700	.00042	.00246	.00106	.02641	.05969	.00259	.00468	.01225	.00168	.00022	.02013	.00040	.00286	.01201	.00038
14.1801	.00022	.00022	.00012	.00032	.00020	.00029	.00019	.00027	.00026	.00029	.00026	.00045	.00031	.00227	.00015
14.1802	.00002	.00004	.00002	.00005	.00008	.00004	.00003	.00012	.00004	.00006	.00007	.00005	.00005	.01969	.00002
14.1900	.00039	.02420	.00083	.10541	.20208	.00092	.00031	.01090	.00346	.00062	.00297	.00024	.01120	.03685	.00040
14.2001	.00028	.00007	.00003	.00020	.00121	.00102	.00020	.12153	.00043	.00013	.00959	.00006	.00043	.00916	.00005
14.2002	.00003	.00008	.00002	.00014	.00075	.00010	.00002	.00869	.00014	.00022	.00076	.00003	.00018	.01367	.00001
14.2003	.00002	.00001	(*)	.00001	.00005	.00001	.00001	.00008	.00003	(*)	.00002	.00001	.00003	.00004	.00001
14.2101	.00066	.00020	.00012	.00057	.00305	.00030	.00019	.00024	.00050	.00014	.00029	.00177	.00378	.00448	.00014
14.2102	1.00361	.00008	.00165	.00010	.00082	.00002	.00001	.00002	.00006	.00001	.00002	.00003	.00029	.00006	.00001
14.2103	.00012	1.05919	.00069	.00097	.00767	.00016	.00012	.00014	.00013	.00012	.00015	.00013	.00015	.00117	.00008
14.2104	.00035	.02202	1.03889	.00102	.00246	.00045	.00040	.00043	.00067	.00031	.00065	.00258	.00088	.00063	.00026
14.2200	.00020	.00024	.00263	.98040	.01628	.00027	.00017	.00027	.00025	.00018	.00030	.00246	.00029	.00364	.00013
14.2300	.00012	.00062	.00029	.09048	.90438	.00018	.00011	.00100	.00015	.00008	.00022	.00015	.00055	.01939	.00006
14.2400	.00020	.00015	.00009	.00039	.00091	.94392	.00657	.06230	.00289	.00008	.04674	.00010	.00100	.00334	.00008
14.2500	.00189	.00101	.00073	.00612	.04920	.03609	1.03370	.07336	.02738	.00054	.43521	.00045	.01052	.04333	.00034
14.2600	.00007	.00012	.00003	.00025	.00099	.01690	.00107	.59798	.00242	.00006	.05102	.00005	.00161	.00287	.00004
14.2700	.00053	.00015	.00015	.00031	.00099	.00065	.00211	.01678	.82375	.00007	.00476	.00013	.00109	.00208	.00013
14.2800	.00016	.00018	.00010	.00134	.00521	.00024	.00015	.00026	.00022	.98371	.00086	.00034	.00055	.01869	.00012
14.2900	.00018	.00145	.00016	.00209	.00557	.08004	.01015	.19655	.02397	.00067	.89438	.00024	.00630	.04493	.00011
14.3000	.00001	.00001	(*)	.00002	.00001	.00001	.00001	.00002	.00083	.00001	.00001	.99178	.00005	.00001	(*)
14.3100	(*)	.00002	(*)	.00006	.00018	.00001	.00002	.00001	.00001	(*)	.00001	.00001	.83009	.00061	(*)
14.3200	.00016	.00079	.00162	.00306	.02143	.00081	.00015	.01030	.00706	.01639	.00527	.00056	.00754	.83371	.00016
15.0101	(*)	(*)	(*)	.00043	.00004	.00001	(*)	.00001	.00001	.00005	.00004	(*)	.00001	.00003	1.00744
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00011
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00069
15.0200	(*)	(*)	(*)	.00010	.00001	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	.00001	.24273
16.0100	.00102	.00163	.00086	.00151	.00099	.00145	.00117	.00122	.00299	.00104	.00160	.00466	.00280	.00216	.00315
16.0200	.00003	.00005	.00003	.00006	.00003	.00006	.00003	.00004	.00018	.00004	.00005	.00006	.00009	.00009	.00006
16.0300	.00039	.00024	.00011	.00024	.00017	.00027	.00021	.00023	.00063	.00016	.00027	.00047	.00036	.00033	.00030
16.0400	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00001	.00002	.00002	.00002	.00001
17.0100	.00012	.00006	.00003	.00012	.00006	.00010	.00010	.00011	.00013	.00004	.00011	.00019	.00010	.00008	.00004
17.0200	.00002	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00002	.00001	.00002	.00003	.00002	.00002	.00001
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	(*)	.00001	(*)	.00001	(*)	.00001	(*)	.00001	.00001	(*)	.00001	.00001	.00001	.00001	(*)
17.0500	.00006	.00001	.00001	.00002	.00001	.00002	.00001	.00002	.00010	.00001	.00002	.00002	.00003	.00003	.00002
17.0600	.00005	.00010	.00004	.00008	.00009	.00009	.00005	.00008	.00033	.00006	.00009	.00033	.00019	.00019	.00010
17.0700	.00038	.00018	.00005	.00015	.00014	.00036	.00036	.00031	.00046	.00017	.00031	.00008	.00020	.00021	.00022
17.0900	.00222	.00008	.00008	.00012	.00015	.00016	.00013	.00017	.00204	.00011	.00021	.00005	.00025	.00015	.00004
17.1001	.00006	.00013	.00008	.00010	.00008	.00009	.00006	.00010	.00019	.00008	.00011	.00020	.00018	.00023	.00016
17.1002	.00013	.00006	.00002	.00003	.00003	.00027	.00006	.00007	.00019	.00001	.00008	.00004	.00007	.00006	.00004
18.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0201	.00002	.00002	.00001	.00003	.00002	.00003	.00002	.00002	.00004	.00002	.00003	.00003	.00005	.00003	.00002
18.0202	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
18.0203	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00006	.00007	.00003	.00008	.00005	.00007	.00005	.00006	.00012	.00005	.00007	.00016	.00010	.00010	.00006
18.0400	.00026	.00028	.00014	.00039	.00022	.00025	.00022	.00027	.00036	.00024	.00032	.00069	.00034	.00040	.00020
19.0100	.00001	.00002	.00001	.00002	.00001	.00002	.00013	.00002	.00002	.00001	.00008	.00002	.00002	.00002	.00002
19.0200	.00004	.00005	.00002	.00006	.00004	.00006	.00004	.00005	.00011	.00003	.00006	.00016	.00009	.00014	.00005
19.0301	.00024	.00028	.00003	.00006	.00009	.00055	.00017	.00017	.00041	.00002	.00017	.00070	.00102	.00016	.00006
19.0302	.00008	.00040	.00002	.00006	.00005	.00007	.00005	.00007	.00021	.00008	.00007	.00006	.00009	.00014	.00003
19.0303	(*)	.00001	(*)	.00001	.00001	(*)	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001
19.0304	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00004	.00001	.00002	.00002	.00003	.00003	.00002
19.0305	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
19.0306	.00005	.00006	.00002	.00005	.00005	.00005	.00004	.00005	.00006	.00003	.00005	.00011	.00006	.00007	.00003
20.0100	.00126	.00412	.00299	.00295	.00188	.00164	.00292	.00246	.00185	.00133	.00369	.00366	.00517	.00376	.00299
20.0200	.00160	.00320	.00248	.00240	.00152	.00177	.00234	.00223	.00175	.00098	.00286	.00262	.00360	.00268	.00198
20.0300	.00003	.00004	.00003	.00004	.00002	.00004	.00003	.00004	.00006	.00002	.00004	.00004	.00005	.00005	.00003
20.0400	.00002	.00022	.00024	.00008	.00002	.00003	.00002	.00003	.00002	.00001	.00004	.00003	.00002	.00003	.00002
20.0501	.00026	.00018	.00013	.00022	.00012	.00024	.00022	.00023	.00034	.00008	.00024	.00032	.00023	.00019	.00013
20.0502	.00002	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00004	.00001	.00002	.00001	.00002	.00002	.00001
20.0600	.00043	.00102	.00121	.00033	.00022	.00039	.00043	.00039	.00038	.00012	.00042	.00036	.00039	.00034	.00028
20.0701	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00001	.00001	.00001
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00028	.00011	.00004	.00016	.00012	.00023	.00020	.00021	.00017	.00004	.00020	.00022	.00017	.00012	.00008
20.0901	.00027	.00051	.00037	.00066	.00025	.00036	.00033	.00034	.00028	.00032	.00043	.00014	.00032	.00036	.00013
20.0902	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00007	.00001	.00002	.00002	.00003	.00003	.00002

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14.2102	14.2103	14.2104	14.2200	14.2300	14.2400	14.2500	14.2600	14.2700	14.2800	14.2900	14.3000	14.3100	14.3200	15.0101
20.0903	.00035	.00037	.00019	.00052	.00030	.00044	.00041	.00039	.00086	.00021	.00050	.00027	.00065	.00058	.00033
21.0000	.00009	.00551	.00785	.00025	.00015	.00021	.00008	.00011	.00010	.00005	.00013	.00016	.00014	.00028	.00030
22.0101	.00002	.00002	.00001	.00003	.00001	.00003	.00002	.00002	.00005	.00001	.00002	.00001	.00004	.00003	.00002
22.0102	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00007	.00001	.00001	.00001	.00003	.00004	.00002
22.0103	.00001	.00001	(*)	.00001	(*)	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	.00002	.00001	(*)	.00003	.00001	.00002	.00001	.00002	.00003	.00001	.00002	.00001	.00002	.00002	.00001
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	.00001	.00001	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	.00001	.00001	.00001	.00001	(*)	(*)	.00001	(*)	(*)	.00001	(*)	.00001	.00001	.00001
23.0300	.00001	.00001	(*)	.00001	(*)	.00001	.00001	.00001	.00002	(*)	.00001	(*)	.00001	.00001	.00001
23.0400	.00002	.00002	.00002	.00002	.00001	.00003	.00002	.00002	.00006	.00001	.00002	.00002	.00003	.00003	.00002
23.0500	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00005	.00001	.00002	.00002	.00002	.00002	.00002
23.0600	(*)	(*)	(*)	.00001	.00001	.00001	(*)	.00001	.00006	.00001	.00001	.00001	.00003	.00002	.00002
23.0700	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00004	.00001	.00001	.00001	.00001	.00001	(*)
24.0100	.00058	.00208	.00098	.00144	.00111	.00077	.00095	.00117	.00104	.00072	.00160	.00412	.00224	.00227	.00326
24.0200	.00242	.01310	.00624	.00789	.00618	.00378	.00443	.00613	.00405	.00411	.00870	.02778	.01181	.01228	.02275
24.0300	.00173	.01065	.00472	.01187	.00694	.00404	.01448	.00905	.00586	.00567	.01699	.00565	.02704	.01625	.00551
24.0400	.00025	.00028	.00014	.00029	.00022	.00019	.00014	.00019	.00018	.00013	.00022	.00015	.00019	.00031	.00023
24.0500	.00019	.00071	.00017	.00040	.00029	.00024	.00023	.00031	.00029	.00017	.00037	.00461	.00065	.00048	.00025
24.0602	.00005	.00004	.00002	.00007	.00004	.00006	.00006	.00006	.00008	.00002	.00007	.00006	.00009	.00006	.00004
24.0701	.00042	.00168	.00231	.00152	.00156	.00068	.00072	.00337	.00136	.00205	.00209	.00122	.00395	.01027	.00591
24.0702	.00108	.01005	.00038	.00153	.00273	.00146	.00156	.00254	.00244	.00045	.00246	.09996	.00914	.00264	.00083
24.0703	.00017	.00040	.00021	.00054	.00043	.00025	.00046	.00036	.00035	.00024	.00059	.00096	.00083	.00065	.00027
24.0704	.00008	.00004	.00005	.00005	.00007	.00009	.00008	.00009	.00016	.00005	.00008	.00003	.00036	.00011	.00002
24.0705	.00004	.00005	.00002	.00004	.00004	.00004	.00004	.00004	.00004	.00003	.00005	.00018	.00005	.00005	.00003
24.0706	.00025	.00034	.00018	.00042	.00029	.00032	.00038	.00039	.00045	.00025	.00049	.00058	.00063	.00063	.00033
25.0000	.00402	.02762	.01195	.03239	.01826	.01000	.04234	.02472	.01213	.01520	.04807	.00828	.07682	.04316	.00938
26.0100	.00205	.01273	.00929	.00867	.00496	.00372	.00192	.00598	.00277	.00278	.00824	.00147	.00994	.01374	.01678
26.0200	.00076	.00367	.00268	.00268	.00150	.00124	.00074	.00186	.00100	.00085	.00250	.00115	.00308	.00406	.00472
26.0301	.00011	.00014	.00007	.00015	.00009	.00012	.00011	.00012	.00012	.00006	.00014	.00012	.00013	.00015	.00013
26.0302	.00012	.00063	.00036	.00037	.00029	.00018	.00011	.00024	.00015	.00019	.00036	.00016	.00032	.00051	.00061
26.0400	.00026	.00104	.00072	.00080	.00047	.00039	.00025	.00053	.00036	.00028	.00072	.00027	.00082	.00112	.00124
26.0501	.00296	.03060	.01555	.01384	.01368	.00551	.00298	.00796	.00392	.00940	.01394	.00351	.00898	.01851	.02449
26.0502	.00012	.00094	.00057	.00053	.00042	.00022	.00012	.00034	.00017	.00025	.00051	.00012	.00049	.00079	.00096
26.0601	.00082	.00111	.00055	.00142	.00079	.00106	.00059	.00090	.00093	.00058	.00100	.00324	.00122	.00122	.00072
26.0602	.00024	.00035	.00019	.00031	.00023	.00024	.00020	.00022	.00023	.00017	.00030	.00015	.00022	.00029	.00025
26.0700	.00003	.00009	.00004	.00009	.00006	.00004	.00008	.00007	.00007	.00004	.00011	.00004	.00015	.00014	.00009
26.0801	.00006	.00025	.00012	.00014	.00012	.00008	.00005	.00009	.00007	.00009	.00013	.00023	.00010	.00016	.00019
26.0802	.00003	.00014	.00008	.00008	.00007	.00004	.00003	.00005	.00003	.00004	.00008	.00003	.00007	.00011	.00013
26.0803	.00015	.00104	.00064	.00061	.00044	.00026	.00014	.00039	.00020	.00028	.00058	.00018	.00057	.00088	.00108
26.0804	.00004	.00034	.00020	.00019	.00015	.00008	.00004	.00012	.00006	.00009	.00018	.00004	.00017	.00028	.00034
26.0805	(*)	.00002	.00001	.00001	.00001	(*)	(*)	.00001	(*)	.00001	.00001	(*)	.00001	.00002	.00002
27.0100	.03747	.01912	.00773	.02627	.02652	.02779	.01985	.02931	.04078	.00915	.02318	.01652	.02459	.05001	.01580
27.0201	.06049	.00502	.00162	.00314	.00591	.02260	.01051	.00908	.01306	.00033	.00893	.00057	.01116	.00560	.00563
27.0202	.01888	.00156	.00050	.00095	.00188	.00718	.00573	.00297	.00402	.00009	.00344	.00015	.00346	.00175	.00175
27.0300	.01109	.00430	.00043	.00125	.00257	.01972	.01362	.01050	.00367	.00020	.00811	.00034	.00254	.00280	.00180
27.0401	.00023	.00009	.00004	.00016	.00045	.00015	.00012	.00012	.00043	.00006	.00013	.00015	.00018	.00043	.00011
27.0402	.00036	.00056	.00026	.00063	.00048	.00039	.00053	.00177	.00062	.00028	.00079	.00095	.00098	.00154	.00073
27.0403	.00042	.00011	.00005	.00023	.00016	.00020	.00012	.00017	.00018	.00005	.00014	.00016	.00014	.00018	.00008
27.0404	.00018	.00146	.00068	.00087	.00070	.00034	.00059	.00063	.00035	.00049	.00105	.00185	.00134	.00126	.00101
27.0405	.00018	.00012	.00006	.00015	.00023	.00017	.00016	.00016	.00031	.00010	.00017	.00011	.00015	.00026	.00012
27.0406	.00140	.00090	.00039	.00315	.01668	.00122	.00195	.00148	.00680	.00061	.00165	.00087	.00148	.01160	.00084
28.0100	.00245	.00368	.00186	.00512	.00424	.00666	.00361	.02455	.02634	.00340	.00705	.01399	.01250	.01221	.00747
28.0200	.00054	.00043	.00026	.00056	.00040	.00065	.00053	.00056	.00136	.00040	.00062	.00052	.00076	.00084	.00060
28.0300	.00015	.00011	.00005	.00013	.00011	.00014	.00010	.00014	.00026	.00007	.00013	.00016	.00016	.00024	.00014
28.0400	.00102	.00052	.00025	.00063	.00051	.00078	.00054	.00068	.00224	.00041	.00071	.00092	.00105	.00118	.00078
29.0100	.00238	.00061	.00034	.00156	.00910	.00202	.00125	.00148	.00584	.00020	.00178	.00041	.01376	.00283	.00050
29.0201	.00117	.00081	.00033	.00157	.00146	.00109	.00203	.00281	.00405	.00056	.00167	.00029	.00052	.00550	.00129
29.0202	.00077	.00036	.00008	.00030	.00050	.00148	.00092	.00423	.00144	.00012	.00091	.00015	.00030	.00057	.00025
29.0203	.00039	.00023	.00009	.00029	.00042	.00035	.00033	.00030	.00054	.00012	.00033	.00027	.00033	.00060	.00022
29.0300	.00010	.00006	.00003	.00104	.00963	.00013	.00010	.00134	.00176	.00004	.00020	.00003	.00017	.00026	.00008
30.0000	.00109	.00092	.00039	.00501	.00111	.00123	.00108	.00182	.00167	.00095	.00162	.00118	.00122	.00178	.00067
31.0101	.06998	.03042	.01087	.03177	.02793	.04561	.04411	.04358	.05307	.01551	.04324	.03316	.03421	.03612	.01972
31.0102	.00154	.00063	.00023	.00061	.00052	.00119	.00106	.00092	.00097	.00028	.00093	.00127	.00082	.00075	.00044
31.0103	.00009	.00007	.00003	.00058	.00011	.00010	.00007	.00010	.00011	.00009	.00012	.00005	.00008	.00017	.00007
31.0200	.00025	.00010	.00004	.00011	.00008	.00015	.00014	.00014	.00012	.00003	.00014	.00009	.00009	.00009	.00006
31.0300	.00038	.00018	.00007	.00028	.00018	.00038	.00034	.00037	.00032	.00009	.00033	.00038	.00027	.00025	.00013
32.0100	.00395	.00186	.00054	.00154	.00141	.00370	.00378	.00318	.00415	.00173	.00318	.00069	.00178	.00192	.00209
32.0200	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00001	(*)	(*)	(*)	.00001	.00001	(*)
32.0301	.00001	.00001	(*)	.00002	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001
32.0302	.00041	.00049	.00030	.00093	.00047	.00076	.00043	.00050	.00202	.00044	.00068	.00110	.00112	.00107	.00065
32.0400	.00416	.00507	.00557	.01247	.01019	.02400	.00572	.01172	.12002	.01259	.01557	.00855	.04702	.04372	.03143
32.0500	.00075	.00044	.00147	.00150	.00049	.00074	.00066	.00071	.00080	.00172	.00077	.00031	.00051	.00059	.00022
33.0001	.00004	.00002	.00001	.00003	.00002	.00005	.00003	.00003	.00049	.00002	.00003	.00003	.00003	.00007	.00002
34.0100	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00002	.00002	.00001
34.0201	.00001	.00001	(*)	(*)	(*)	.00001	(*)	(*)	.00002	(*)	(*)	(*)	.00002	.00001	.00001
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00003	.00002	.00001	.00005	.00002	.00004	.00003	.00003	.00004	.00002	.00003	.00002	.00003	.00003	.00002
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00003	.00003	.00001	.00003	.00002	.00003	.00003	.00003	.00003	.00002	.00003	.00006	.00003	.00003	.00001
34.0305	.00013	.00003	.00001	.00004	.00005	.00019	.00009	.00008	.00009	.00002	.00008	.00002	.00006	.00027	.00006
35.0100	.00039	.00053	.00028	.00096	.00035	.00062	.00041	.00046	.00178	.00035	.00061	.00049	.00085	.00091	.00057
35.0200	.00043	.12430	.04697	.09597	.00511	.00479	.00059	.00975	.00124	.01040	.03034	.00029	.00332	.01941	.00011
36.0100	.00045	.00021	.00008	.00029	.00020	.00031	.00029	.00042	.00034	.00009	.00032	.00034	.00023	.00024	.00012
36.0200	.00003	.00002	.00001	.00003	.00002	.00003	.00002	.00010	.00004	.00001	.00003	.00004	.00002	.00002	.00001
36.0300	.00002	.00001	(*)	.00002	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00003	.00002	.00001	.00001
36.0400	.00010	.00006	.00003	.00013	.00006	.00008	.00007	.00011	.00012	.00004	.00010	.00023	.00009	.00008	.00004
36.0500	.00001	(*)	(*)	.00001	.00001	.00002	.00001	.00001	.00005	.00001	.00001	.00001	.00002	.00002	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14 2102	14 2103	14 2104	14 2200	14.2300	14 2400	14 2500	14 2600	14 2700	14 2800	14 2900	14 3000	14 3100	14 3200	15 0101
36 0600	.00004	.00002	00001	.00004	.00002	.00005	.00003	00004	.00012	.00002	.00004	.00006	.00006	00005	00003
36 0701	.00001	.00001	.00001	.00002	.00001	00001	.00001	00001	.00001	.00001	.00001	.00002	00001	00001	00001
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)
36.0800	.00004	.00002	00001	00003	00002	00003	.00002	.00003	00003	.00001	.00003	.00005	00003	00003	00002
36.0900	.00001	.00003	(*)	00001	00001	00001	00001	00001	.00001	.00001	00001	.00001	00001	00001	(*)
36.1000	.00010	.00004	00001	00005	00004	00007	.00008	.00008	00007	.00001	.00007	00007	00005	00004	00003
36.1100	.00042	00014	00005	00019	00016	00030	.00030	.00028	.00026	.00006	.00027	00023	00019	00017	00011
36.1200	.00074	.00040	00015	.00050	.00028	.00053	.00052	.00054	.00050	.00014	.00054	.00055	00038	00034	00020
36 1300	.00022	.00089	00034	00111	00025	.00020	.00014	.00028	.00018	00016	.00038	.00015	.00020	00033	00011
36 1400	.00008	.00006	00002	00007	.00003	.00008	.00006	.00040	.00016	.00002	.00009	.00007	00005	00005	.00003
36 1500	.00001	.00001	(*)	00001	(*)	.00001	.00001	.00001	.00001	(*)	.00001	00001	.00001	00001	(*)
36 1600	.00026	.00060	00029	00092	.00030	.00040	.00022	.00030	.00047	.00022	.00043	.00100	.00047	.00059	00027
36.1700	.00012	.00006	00003	00010	00006	00012	.00009	.00010	.00022	.00005	.00011	.00011	00012	00012	00009
36.1800	.00045	.00025	00010	00072	00022	.00048	.00023	.00022	.00036	.00014	.00031	.00017	00025	00034	00018
36.1900	.00078	.00154	00050	00121	.00034	.00120	.00038	.01783	.00525	.00017	.00208	00018	00037	00056	.00012
36.2000	.00019	00013	00006	00024	.00012	.00020	.00016	.00023	.00039	.00009	.00021	.00035	00023	00020	.00011
36.2100	.00015	.00012	00005	00022	.00012	.00012	.00011	.00019	.00018	.00006	.00016	.00032	00014	00014	.00005
36.2200	.00007	.00005	00003	00012	.00006	.00007	.00005	.00011	.00012	.00004	.00007	.00008	00007	00009	.00004
37.0101	.01016	00655	00268	06788	.01053	.00859	.00701	.01028	.00956	.01012	.01334	.00533	00786	.01165	00318
37.0102	.00031	00020	00008	.00169	.00032	.00026	.00021	.00030	.00029	.00026	.00037	.00016	.00024	00036	.00010
37.0103	00074	.00035	.00017	.00155	.00039	.00052	.00052	.00056	.00055	.00031	.00062	.00034	.00118	00049	.00029
37.0104	.00064	.00044	.00018	.00449	.00071	.00056	.00046	.00069	.00065	.00067	.00088	.00036	.00051	.00082	.00022
37.0105	.00059	.00041	00017	.00437	.00067	.00052	.00043	.00064	.00059	.00065	.00084	.00034	.00047	00073	00019
37.0200	.00186	.00095	.00044	.00211	.00096	.00139	.00130	.00142	.00147	.00056	.00151	.00097	00125	00119	00059
37.0300	00038	00019	.00008	.00029	.00017	.00029	.00029	.00029	.00032	00011	.00030	.00022	.00025	.00024	.00013
37.0401	00011	.00009	.00004	.00045	.00009	.00010	.00009	.00011	.00012	.00008	.00013	.00009	00009	00014	.00008
37.0402	.00019	.00014	.00006	.00042	.00017	.00019	.00013	.00018	.00039	.00010	.00019	.00015	.00022	00030	00014
38.0100	.00093	.00056	.00025	.00218	.00089	.00080	.00066	.00081	.00110	.00045	.00087	.00065	.00073	00117	.00048
38.0200	.00059	.00023	.00009	.00083	.00038	.00043	.00042	.00044	.00046	.00016	.00041	.00017	.00029	00052	.00020
38.0300	.00018	00011	.00004	.00050	.00015	.00015	.00012	.00016	.00020	.00010	.00017	.00010	00014	00023	00009
38.0400	00088	00117	.00053	.01463	.00203	.00100	.00077	.00144	.00172	.00210	.00234	.00099	.00137	00305	.00151
38.0500	00031	00021	00009	.00099	.00054	.00026	.00022	.00037	.00047	.00018	.00032	.00020	00026	.00060	.00018
38.0600	00134	.00075	.00032	.00516	.00124	.00107	.00098	.00119	.00135	.00083	.00137	.00064	.00093	00175	.00077
38.0700	.00054	.00034	.00015	.00109	.00036	.00046	.00038	.00045	.00066	.00026	.00051	.00048	.00045	00054	.00029
38.0800	00098	.00209	.00097	.03419	.00396	.00145	.00105	.00249	.00190	.00465	.00468	.00154	.00234	00606	00318
38.0900	00045	00030	00014	.00049	.00069	.00038	.00032	.00038	.00066	.00015	.00037	.00030	.00037	00077	.00024
38.1000	00075	00045	.00020	.00148	.00048	.00063	.00055	.00066	.00071	.00034	.00070	00080	.00057	00065	00036
38.1100	00027	00018	00008	.00026	.00015	.00023	.00022	.00022	.00029	.00010	.00023	00022	.00019	00022	.00011
38.1200	00009	00005	.00003	.00008	.00004	.00006	.00005	.00006	.00009	.00003	.00007	00007	00006	00006	.00003
38.1300	00009	00005	.00003	00008	.00005	.00010	.00008	.00008	.00019	.00004	.00008	00007	.00010	00010	.00007
38 1400	.00004	.00003	.00001	.00004	.00002	.00004	.00003	.00003	.00004	.00001	.00003	.00003	.00003	00003	00002
39 0100	00135	.00131	00114	.19355	.01745	.00316	.00141	.00656	.00322	.02406	.01706	00154	00439	.01590	.00059
39 0200	.00083	.00040	00012	.00100	.00120	.00359	.00243	.00474	.00323	.00021	00276	.00031	00056	00150	.00030
40.0100	00005	.00002	00001	.00005	.00006	.00005	.00004	.00005	.00005	.00002	00005	.00007	.00004	00005	.00002
40.0200	00012	.00005	.00002	00009	.00005	.00011	.00010	.00010	.00010	.00004	.00010	00012	.00008	00007	.00004
40.0300	00009	.00004	.00002	.00010	.00005	.00008	.00007	.00009	.00008	.00003	.00008	.00011	00006	.00006	.00003
40.0400	.00046	.00023	.00009	.00041	.00024	.00034	.00027	.00037	.00064	.00014	.00038	.00055	00039	00030	.00014
40.0500	00029	.00015	00007	.00043	.00017	.00027	.00023	.00027	.00042	00012	.00029	.00046	00028	.00025	.00014
40.0600	00078	.00044	.00022	.00058	.00037	.00061	.00056	.00060	.00072	.00018	.00059	.00083	00048	00054	.00025
40.0700	00063	.00029	00012	.00053	.00030	.00056	.00047	.00052	.00062	.00017	.00052	.00073	.00044	.00041	.00024
40.0800	00014	00006	.00002	.00010	.00006	.00011	.00011	.00011	.00013	.00003	.00011	.00014	00009	.00008	.00005
40.0901	00009	.00003	.00001	.00003	.00002	.00008	.00008	.00007	.00006	.00001	.00006	.00002	.00004	.00003	.00003
40.0902	00010	00004	.00002	.00007	.00004	.00008	.00008	.00008	.00011	.00002	00008	00009	00007	00006	.00004
41.0100	00074	00041	.00020	.00094	.00046	.00060	.00050	.00059	.00078	.00025	00060	00064	00054	00061	.00031
41.0201	00042	.00045	.00018	.00078	.00032	.00049	.00037	.00047	.00046	00030	00050	00030	.00033	00060	.00025
41.0202	00003	.00816	.00228	.01264	.00315	.00084	.00009	.00131	.00017	.00285	.00425	00004	.00069	.00274	.00003
41.0203	00046	.00038	.00018	.00097	.00046	.00051	.00045	.00051	.00076	.00026	.00059	00043	.00057	.00062	.00029
42.0100	00003	.00002	.00001	.00004	.00002	.00003	.00003	.00003	.00006	.00003	.00004	.00003	.00004	.00005	.00002
42.0201	00120	.00062	.00021	.00059	.00041	.00112	.00122	.00097	.00100	.00019	.00097	00084	.00066	.00060	.00040
42.0202	00006	.00006	.00004	.00005	.00003	.00005	.00006	.00005	.00005	.00002	.00006	.00005	.00007	.00005	.00004
42.0300	00037	.00023	.00012	.00035	.00021	.00036	.00029	.00033	.00051	.00019	.00034	.00035	.00033	.00043	.00022
42 0401	00016	.00013	.00006	.00023	.00015	.00015	.00012	.00014	.00020	.00007	.00016	.00014	.00014	.00019	.00010
42 0402	00021	.00020	.00010	.00214	.00031	.00022	.00015	.00025	.00034	.00032	.00037	.00019	.00024	.00039	.00015
42.0500	00096	.00039	.00018	.00051	.00033	.00061	.00060	.00059	.00064	.00022	.00061	.00041	.00073	.00049	.00034
42.0700	00008	.00005	.00002	.00005	.00004	.00007	.00005	.00006	.00006	.00004	.00006	.00003	.00005	.00005	.00003
42.0800	00321	.00128	.00045	.00193	.00110	.00138	.00122	.00130	.00189	.00051	.00156	.00141	.00114	.00119	.00062
42.1000	00007	.00133	.00066	.00126	.00061	.00027	.00024	.00103	.00032	.00031	.00134	.00058	.00112	.00413	.00461
42.1100	00088	.00067	.00029	.00113	.00077	.00086	.00074	.00094	.00102	.00038	.00101	.00061	.00108	.00116	.00072
43.0100	.00035	.00017	.00007	.00022	.00013	.00033	.00015	.00021	.00031	.00008	.00021	.00088	.00021	.00019	.00009
43.0200	.00146	.00066	.00025	.00081	.00057	.00133	.00102	.00113	.00151	.00041	.00099	.00068	.00077	.00076	.00042
44.0001	.00652	.00120	.00025	.00071	.00127	.00458	.00612	.00447	.00416	.00010	.00386	.00026	.00169	.00131	.00193
44.0002	.00020	.00007	.00003	.00008	.00006	.00017	.00016	.00014	.00012	.00003	.00014	.00007	.00012	.00009	.00005
45.0100	.00116	.00050	.00021	.00090	.00048	.00077	.00066	.00088	.00088	.00023	.00071	.00090	.00055	.00058	.00030
45.0200	.00039	.00021	.00009	.00047	.00021	.00026	.00019	.00033	.00028	.00009	.00025	.00039	.00020	.00025	.00011
45.0300	.00046	.00019	.00009	.00024	.00017	.00027	.00023	.00025	.00031	.00009	.00026	.00020	.00020	.00022	.00011
46.0100	00005	.00003	.00001	.00005	.00003	.00005	.00004	.00005	00005	.00002	.00005	00008	.00004	.00003	.00002
46.0200	00020	.00010	.00004	.00016	.00008	.00013	.00012	.00015	.00014	.00005	.00013	.00013	.00010	.00010	.00005
46.0300	00008	.00004	.00002	.00006	.00004	.00005	.00005	.00005	.00006	.00002	.00006	.00008	.00005	.00004	.00002
46.0400	.00021	.00011	.00005	.00017	.00010	.00017	.00017	.00017	.00014	.00009	.00017	.00010	.00013	.00012	.00005
47.0100	.00013	.00012	.00006	.00025	.00016	.00012	.00010	.00011	.00020	.00006	.00014	.00014	.00013	.00018	.00007
47.0200	.00007	.00007	.00002	.00034	.00006	.00006	.00005	.00007	.00007	.00006	.00009	.00005	.00005	.00008	.00002
47 0300	.00061	.00177	.00075	.00284	.00076	.00090	.00066	.00076	.00128	.00060	.00121	.00174	.00123	.00133	.00063
47.0401	.00013	.00007	.00004	.00011	.00006	.00009	.00009	.00009	.00010	.00003	.00010	.00009	.00009	.00008	.00004
47.0402	.00004	.00001	.00001	.00005	.00002	.00002	.00002	.00003	.00002	.00001	.00003	.00002	.00002	.00002	.00001
47.0403	.00003	.00003	.00001	.00008	.00002	.00003	.00002	-00003	.00004	.00002	.00003	.00005	.00003	.00004	.00002
48.0100	.00050	.00117	.00037	.00137	.00102	.00036	.00052	.00065	.00120	.00004	.00090	.00203	.00057	.00087	.00003
48.0200	.00004	.00003	.00002	.00003	.00002	.00003	.00002	.00002	.00006	.00002	.00003	.00004	.00004	.00004	.00003
48.0300	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	00001	(*)	.00001	.00001	.00001	.00001	.00001
48.0400	00007	.00026	.00011	.00023	.00015	.00010	.00026	.00019	.00012	00011	.00032	.00061	.00050	00034	.00017
48.0500	00010	.00028	.00016	.00017	.00013	.00010	.00007	.00013	00009	.00009	.00017	.00008	.00015	.00023	.00026

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14.2102	14.2103	14.2104	14.2200	14.2300	14.2400	14.2500	14.2600	14.2700	14.2800	14.2900	14.3000	14.3100	14.3200	15.0101
48.0600	.00055	.00173	.00067	.00158	.00050	.00051	.00033	.00057	.00089	.00029	.00075	.00035	.00053	.00103	.00030
49.0100	.00116	.00047	.00136	.00081	.00049	.00074	.00067	.00073	.00101	.00028	.00070	.00060	.00063	.00074	.00038
49.0200	.00059	.00034	.00014	.00117	.00033	.00044	.00058	.00051	.00048	.00021	.00057	.00037	.00041	.00040	.00020
49.0300	.00022	.00011	.00004	.00025	.00012	.00015	.00015	.00018	.00018	.00012	.00018	.00013	.00016	.00016	.00006
49.0400	.00011	.00004	.00002	.00007	.00004	.00007	.00007	.00008	.00007	.00002	.00007	.00006	.00006	.00005	.00003
49.0500	.00052	.00027	.00012	.00062	.00026	.00039	.00039	.00042	.00050	.00014	.00041	.00032	.00032	.00035	.00019
49.0600	.00001	.00001	(*)	.00003	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00001
49.0700	.00034	.00017	.00007	.00022	.00026	.00031	.00029	.00029	.00046	.00007	.00027	.00018	.00025	.00025	.00039
50.0001	.00038	.00012	.00004	.00012	.00011	.00030	.00035	.00028	.00028	.00007	.00026	.00007	.00014	.00015	.00014
50.0002	.00198	.00724	.00104	.00395	.00162	.00233	.00155	.00189	.00283	.00115	.00225	.00544	.00240	.00260	.00107
51.0101	.00022	.00023	.00012	.00029	.00019	.00026	.00017	.00022	.00031	.00013	.00024	.00039	.00027	.00030	.00020
51.0102	.00002	.00002	.00001	.00003	.00002	.00003	.00002	.00002	.00003	.00001	.00003	.00004	.00002	.00003	.00001
51.0300	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001
51.0400	.00024	.00021	.00008	.00027	.00032	.00026	.00018	.00023	.00041	.00010	.00026	.00030	.00027	.00045	.00015
52.0100	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)
52.0300	.00082	.00049	.00023	.00080	.00048	.00080	.00069	.00076	.00088	.00041	.00078	.00157	.00064	.00072	.00032
52.0400	.00002	.00001	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00001	.00002	.00001
52.0500	.00008	.00005	.00003	.00007	.00007	.00008	.00007	.00011	.00010	.00004	.00009	.00005	.00008	.00137	.00003
53.0100	.00005	.00003	.00001	.00004	.00003	.00004	.00003	.00003	.00005	.00001	.00004	.00006	.00003	.00004	.00002
53.0200	.00008	.00008	.00004	.00011	.00006	.00008	.00006	.00007	.00011	.00003	.00008	.00010	.00009	.00010	.00007
53.0300	.00039	.00018	.00008	.00029	.00017	.00031	.00029	.00030	.00032	.00009	.00030	.00039	.00024	.00023	.00014
53.0400	.00063	.00039	.00020	.00048	.00032	.00048	.00043	.00047	.00058	.00020	.00048	.00046	.00040	.00048	.00024
53.0500	.00034	.00023	.00009	.00045	.00020	.00026	.00021	.00026	.00031	.00013	.00028	.00032	.00024	.00027	.00013
53.0600	.00016	.00008	.00003	.00014	.00019	.00012	.00010	.00011	.00014	.00005	.00012	.00016	.00011	.00017	.00005
53.0700	.00015	.00009	.00004	.00050	.00012	.00012	.00010	.00013	.00017	.00009	.00015	.00010	.00012	.00017	.00007
53.0800	.00005	.00004	.00002	.00007	.00004	.00006	.00003	.00005	.00012	.00003	.00005	.00006	.00007	.00007	.00004
54.0100	.00002	.00001	.00001	.00002	.00001	.00002	.00002	.00002	.00003	.00001	.00002	.00003	.00002	.00003	.00001
54.0200	.00004	.00002	.00001	.00004	.00002	.00004	.00003	.00003	.00004	.00002	.00003	.00005	.00003	.00004	.00001
54.0300	.00006	.00002	.00001	.00003	.00003	.00004	.00003	.00003	.00004	.00001	.00004	.00006	.00003	.00004	.00002
54.0400	.00009	.00009	.00004	.00010	.00007	.00010	.00009	.00009	.00012	.00006	.00010	.00044	.00011	.00009	.00004
54.0500	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00002	.00001	.00002	(*)
54.0600	.00008	.00002	.00001	.00003	.00002	.00005	.00005	.00005	.00007	.00001	.00004	.00003	.00004	.00004	.00002
54.0700	.00008	.00004	.00002	.00006	.00006	.00011	.00008	.00011	.00009	.00002	.00009	.00009	.00005	.00007	.00003
55.0100	.00019	.00016	.00009	.00025	.00012	.00021	.00015	.00016	.00020	.00012	.00020	.00026	.00016	.00024	.00013
55.0200	.00032	.00022	.00009	.00030	.00016	.00030	.00025	.00027	.00042	.00011	.00029	.00033	.00027	.00026	.00016
55.0300	.00043	.00021	.00009	.00037	.00023	.00035	.00031	.00034	.00039	.00011	.00035	.00049	.00033	.00030	.00016
56.0100	.00013	.00011	.00007	.00018	.00009	.00015	.00010	.00011	.00017	.00009	.00013	.00009	.00012	.00015	.00009
56.0200	.00001	.00003	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00001	.00002	.00001	.00003	.00004	.00004
56.0300	.00026	.00023	.00011	.00036	.00020	.00029	.00029	.00028	.00034	.00015	.00031	.00029	.00029	.00028	.00017
56.0400	.00022	.00014	.00006	.00019	.00013	.00018	.00017	.00021	.00031	.00011	.00021	.00019	.00021	.00019	.00011
57.0100	.00007	.00012	.00007	.00013	.00007	.00009	.00006	.00009	.00012	.00004	.00011	.00011	.00012	.00017	.00012
57.0200	.00036	.00034	.00016	.00043	.00032	.00038	.00028	.00036	.00048	.00017	.00038	.00050	.00040	.00050	.00027
57.0300	.00037	.00047	.00029	.00053	.00036	.00041	.00029	.00041	.00059	.00022	.00046	.00047	.00053	.00064	.00048
58.0100	.00338	.00051	.00012	.00034	.00061	.00214	.00269	.00196	.00117	.00009	.00162	.00009	.00072	.00058	.00046
58.0200	.00003	.00002	.00001	.00002	.00002	.00003	.00002	.00002	.00004	.00001	.00002	.00003	.00003	.00002	.00002
58.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00001	.00001	(*)	(*)
58.0400	.00087	.00027	.00008	.00023	.00024	.00071	.00082	.00065	.00073	.00013	.00059	.00014	.00034	.00034	.00036
58.0500	.00008	.00006	.00003	.00009	.00005	.00012	.00006	.00007	.00010	.00003	.00008	.00010	.00007	.00007	.00004
59.0100	.00002	.00001	(*)	.00001	.00001	.00002	.00002	.00002	.00002	(*)	.00002	.00001	.00001	.00001	.00001
59.0200	.00001	.00001	(*)	.00015	.00002	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00002	.00001
59.0301	.00028	.00019	.00008	.00024	.00014	.00027	.00023	.00023	.00028	.00015	.00025	.00016	.00019	.00025	.00014
59.0302	.00264	.00162	.00066	.00185	.00127	.00264	.00240	.00226	.00277	.00128	.00232	.00131	.00171	.00239	.00144
60.0100	.00006	.00006	.00002	.00006	.00003	.00005	.00003	.00005	.00011	.00003	.00005	.00004	.00006	.00006	.00004
60.0200	.00032	.00026	.00008	.00028	.00015	.00030	.00018	.00021	.00033	.00010	.00022	.00025	.00022	.00022	.00019
60.0400	.00013	.00013	.00005	.00016	.00009	.00014	.00008	.00031	.00033	.00006	.00014	.00010	.00015	.00015	.00010
61.0100	.00023	.00013	.00005	.00022	.00019	.00014	.00035	.00037	.00442	.00057	.00033	.00009	.00041	.00032	.00005
61.0200	.00003	.00002	.00001	.00004	.00002	.00002	.00003	.00006	.00168	.00004	.00004	.00002	.00010	.00004	.00001
61.0300	.00101	.00048	.00016	.00064	.00064	.00065	.00056	.00083	.00052	.00019	.00093	.00027	.00113	.00054	.00017
61.0500	.00036	.00010	.00003	.00013	.00009	.00021	.00022	.00021	.00019	.00004	.00019	.00014	.00013	.00012	.00005
61.0601	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00005	.00003	.00001	.00003	.00002	.00008	.00004	.00004	.00004	.00004	.00004	.00002	.00003	.00003	.00002
62.0100	.00002	.00002	.00001	.00004	.00006	.00002	.00002	.00002	.00006	.00001	.00002	.00003	.00003	.00006	.00002
62.0200	.00023	.00027	.00011	.00043	.00019	.00019	.00014	.00017	.00033	.00010	.00022	.00079	.00031	.00031	.00011
62.0300	.00014	.00007	.00003	.00012	.00007	.00012	.00012	.00012	.00015	.00004	.00012	.00017	.00011	.00009	.00005
62.0400	.00004	.00002	.00001	.00002	.00003	.00005	.00004	.00003	.00006	.00001	.00004	.00001	.00003	.00003	.00002
62.0500	.00008	.00009	.00007	.00020	.00010	.00008	.00008	.00009	.00021	.00007	.00013	.00008	.00015	.00020	.00012
62.0600	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00006	(*)	.00002	.00001	.00002	.00002	.00001
62.0700	.00006	.00005	.00003	.00025	.00196	.00005	.00006	.00007	.00006	.00007	.00007	.00004	.00006	.00106	.00005
63.0100	.00003	.00002	.00001	.00003	.00004	.00002	.00002	.00003	.00004	.00001	.00003	.00003	.00003	.00005	.00002
63.0200	.00004	.00002	.00001	.00003	.00002	.00003	.00003	.00003	.00003	.00001	.00003	.00002	.00002	.00002	.00001
63.0300	.00080	.00145	.00086	.00139	.00090	.00102	.00064	.00095	.00114	.00057	.00117	.00137	.00132	.00167	.00144
64.0101	.00003	.00003	.00002	.00003	.00004	.00003	.00003	.00003	.00003	.00002	.00003	.00002	.00003	.00004	.00002
64.0102	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64.0104	.00002	.00001	.00001	.00003	.00001	.00002	.00001	.00002	.00006	.00001	.00002	.00002	.00003	.00005	.00002
64.0105	.00001	.00001	(*)	.00001	.00002	.00001	.00001	.00001	.00003	.00001	.00001	.00001	.00002	.00002	.00001
64.0200	.00001	.00001	(*)	.00001	(*)	(*)	(*)	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)
64.0301	.00002	.00002	.00001	.00003	.00002	.00004	.00002	.00003	.00016	.00002	.00004	.00002	.00008	.00007	.00005
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00005	.00004	.00002	.00008	.00004	.00006	.00005	.00005	.00012	.00004	.00006	.00003	.00007	.00008	.00009
64.0501	.00003	.00002	.00001	.00004	.00004	.00003	.00003	.00003	.00004	.00002	.00003	.00003	.00003	.00004	.00002
64.0502	.00004	.00004	.00003	.00005	.00003	.00004	.00003	.00004	.00003	.00002	.00005	.00003	.00004	.00006	.00005
64.0503	.00004	.00005	.00002	.00007	.00004	.00004	.00003	.00004	.00004	.00003	.00005	.00004	.00004	.00007	.00005
64.0504	.00005	.00006	.00003	.00010	.00005	.00006	.00004	.00006	.00005	.00004	.00006	.00009	.00006	.00008	.00005
64.0600	.00002	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00002	.00001	.00001
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00002	.00001	.00002	.00002	.00002	.00002	.00001
64.0800	.00011	.00005	.00002	.00006	.00005	.00012	.00010	.00009	.00017	.00003	.00009	.00006	.00009	.00009	.00007

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	14 2100	14 2103	14 2104	14 2200	14 2300	14 2400	14 2500	14 2600	14 2700	14 2800	14 2900	14 3000	14 3100	14 3200	15 0101
64 0900	.00002	.00001	(*)	.00002	.00001	.00002	.00002	.00002	.00003	.00001	.00002	.00002	.00002	.00002	.00001
64 1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64 1100	.00023	.00113	.00083	.00080	.00046	.00038	.00022	.00058	.00030	.00027	.00077	.00016	.00093	.00126	.00147
64 1200	.00041	.00038	.00017	.00052	.00035	.00041	.00036	.00040	.00055	.00028	.00043	.00089	.00050	.00055	.00027
65 0100	.03294	.01472	.00495	.01969	.02086	.02070	.01694	.02680	.01583	.00567	.02964	.00771	.03632	.01642	.00480
65 0200	.00121	.00342	.00057	.00170	.00103	.00132	.00085	.00097	.00126	.00097	.00124	.00195	.00156	.00146	.00097
65 0300	.04614	.04180	.00990	.03048	.02782	.02882	.01876	.02781	.02545	.08052	.03684	.01104	.02326	.03854	.01046
65 0400	.00778	.00430	.00133	.00519	.00667	.00432	.01278	.01101	.00688	.02227	.01117	.00178	.00695	.01102	.00147
65 0500	.00734	.00791	.00193	.00606	.00360	.00477	.00318	.00330	.00452	.00264	.00423	.00264	.00414	.00427	.00356
65 0600	.00221	.00096	.00033	.00093	.00080	.00146	.00145	.00135	.00157	.00047	.00135	.00083	.00103	.00103	.00062
65 0701	.00123	.00095	.00028	.00085	.00077	.00082	.00076	.00092	.00075	.00133	.00108	.00034	.00093	.00093	.00032
65 0702	.00039	.00035	.00011	.00032	.00021	.00032	.00024	.00025	.00026	.00019	.00029	.00016	.00026	.00025	.00017
66 0000	.00845	.00770	.00351	.01197	.00630	.00948	.00994	.00941	.00887	.00518	.01033	.00935	.00813	.00840	.00515
67 0000	.00179	.01087	.00809	.00756	.00420	.00325	.00168	.00525	.00242	.00231	.00716	.00127	.00882	.01206	.01448
68 0100	.03479	.01607	.00594	.02063	.01180	.03341	.01415	.02004	.02628	.00707	.01948	.09438	.02020	.01811	.00811
68 0200	.06248	.02248	.00901	.02911	.02032	.03145	.01919	.02299	.03427	.00812	.02946	.01726	.01814	.02344	.00679
68 0301	.00053	.00015	.00008	.00032	.00031	.00023	.00023	.00021	.00032	.00008	.00052	.00061	.00021	.00038	.00014
68 0302	.00359	.00122	.00040	.00107	.00082	.00328	.00129	.00229	.00125	.00049	.00176	.00068	.00132	.00145	.00051
69 0100	.11939	.09635	.06298	.09169	.08938	.15923	.14226	.13768	.11374	.12230	.14821	.04515	.11195	.10455	.03785
69 0200	.00803	.00323	.00102	.00311	.00231	.00625	.00542	.00484	.00457	.00193	.00464	.00276	.00331	.00311	.00232
70.0100	.01573	.01284	.00612	.01230	.01017	.01277	.01014	.01063	.01323	.00482	.01132	.00581	.00820	.00799	.00956
70 0200	.00074	.00045	.00017	.00056	.00049	.00078	.00076	.00071	.00066	.00044	.00073	.00035	.00050	.00055	.00084
70 0300	.00137	.00128	.00070	.00142	.00086	.00343	.00096	.00332	.00119	.00058	.00145	.00084	.00088	.00099	.00255
70.0400	.00640	.00386	.00554	.00511	.00342	.01672	.00968	.01078	.00846	.00459	.01004	.00349	.00781	.00647	.00387
70 0500	.00251	.00151	.00217	.00200	.00134	.00655	.00379	.00422	.00332	.00180	.00393	.00137	.00306	.00253	.00152
71 0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71 0200	.09098	.02169	.00942	.02775	.02570	.10127	.08578	.07020	.04388	.01055	.06036	.02410	.03726	.03018	.02951
72 0100	.00222	.00176	.00089	.00245	.00225	.00233	.00204	.00220	.00191	.00147	.00235	.00132	.00307	.00226	.00140
72.0201	.00089	.00110	.00050	.00178	.00101	.00119	.00050	.00103	.00137	.00058	.00107	.00568	.00197	.00240	.00053
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72 0203	.00003	.00003	.00002	.00002	.00002	.00004	.00003	.00003	.00003	.00003	.00003	.00001	.00003	.00003	.00001
72.0204	.00106	.00106	.00036	.00142	.00087	.00127	.00071	.00116	.00181	.00041	.00130	.00224	.00127	.00217	.00047
72 0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73 0101	.02016	.00509	.00166	.00660	.00504	.01111	.01227	.01163	.00952	.00217	.01021	.00762	.00700	.00606	.00276
73.0102	.00150	.00089	.00047	.00136	.00089	.00191	.00140	.00131	.00136	.00053	.00139	.00222	.00140	.00123	.00077
73 0103	.00078	.00105	.00053	.00146	.00086	.00117	.00081	.00088	.00115	.00069	.00112	.00206	.00140	.00125	.00093
73.0104	.00396	.00402	.00201	.00577	.00338	.00465	.00287	.00381	.00460	.00226	.00421	.01037	.00496	.00578	.00347
73.0105	.00332	.00302	.00149	.00443	.00356	.00421	.00242	.00340	.00358	.00204	.00344	.00791	.00445	.00380	.00302
73 0106	.00109	.00127	.00064	.00206	.00109	.00135	.00081	.00112	.00134	.00110	.00132	.00323	.00168	.00159	.00089
73.0107	.00403	.00451	.00190	.00679	.00359	.00404	.00276	.00365	.00541	.00186	.00444	.01052	.00430	.00464	.00203
73.0108	.00065	.00183	.00128	.00142	.00086	.00106	.00063	.00116	.00074	.00063	.00143	.00051	.00159	.00202	.00216
73.0109	.00289	.00368	.00230	.00335	.00247	.00355	.00272	.00443	.00277	.00216	.00389	.00152	.00354	.00653	.00456
73.0200	.00152	.00924	.00687	.00642	.00357	.00276	.00142	.00446	.00206	.00197	.00608	.00108	.00749	.01025	.01230
73 0301	.00273	.00246	.00131	.00345	.00204	.00330	.00222	.00250	.00292	.00156	.00282	.00545	.00318	.00292	.00156
73 0302	.00081	.00114	.00055	.00209	.00078	.00102	.00059	.00091	.00128	.00056	.00107	.00341	.00139	.00135	.00066
73 0303	.00537	.00400	.00217	.00521	.00383	.00645	.00498	.00570	.00544	.00319	.00558	.00674	.00535	.00552	.00258
74 0000	.00890	.00922	.00513	.01312	.00782	.01201	.00783	.00973	.01061	.00635	.01036	.01889	.01159	.01127	.00611
75.0001	.00445	.00297	.00113	.00288	.00212	.00510	.00249	.00270	.00295	.00330	.00321	.00134	.00238	.00277	.00230
75 0002	.00606	.00395	.00177	.00411	.00315	.00601	.00481	.00525	.00519	.00329	.00516	.00341	.00402	.00871	.00377
75.0003	.00017	.00014	.00009	.00016	.00012	.00021	.00018	.00019	.00016	.00015	.00020	.00010	.00016	.00016	.00008
76 0100	.00083	.00351	.00258	.00251	.00148	.00135	.00083	.00190	.00100	.00098	.00251	.00052	.00293	.00389	.00453
76 0201	.00044	.00094	.00066	.00081	.00050	.00060	.00043	.00067	.00047	.00040	.00080	.00039	.00086	.00106	.00104
76 0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76 0203	.00002	.00002	.00001	.00005	.00002	.00003	.00002	.00002	.00002	.00002	.00003	.00001	.00002	.00004	.00001
76 0204	.00058	.00049	.00005	.00009	.00016	.00279	.00051	.00059	.00044	.00003	.00046	.00003	.00034	.00022	.00014
76 0205	.00008	.00007	.00004	.00012	.00018	.00010	.00009	.00009	.00008	.00008	.00010	.00005	.00009	.00008	.00003
76 0206	.00001	.00001	(*)	.00001	(*)	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001
77 0100	.00005	.00003	.00004	.00004	.00003	.00013	.00008	.00009	.00007	.00004	.00008	.00003	.00006	.00005	.00003
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00020	.00003	.00004	.00005	.00007	.00021	.00011	.00020	.00298	.00001	.00050	.00003	.00040	.00024	.00003
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0402	.00030	.00019	.00008	.00030	.00020	.00033	.00017	.00022	.00035	.00008	.00023	.00026	.00032	.00025	.00035
77 0403	.00001	.00001	(*)	.00001	(*)	(*)	.00001	.00001	.00001	(*)	.00001	.00001	.00005	.00001	(*)
77.0501	.00083	.00113	.00060	.00117	.00077	.00100	.00066	.00087	.00100	.00052	.00107	.00351	.00129	.00155	.00113
77 0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00029	.00010	.00003	.00010	.00008	.00026	.00030	.00024	.00023	.00002	.00021	.00005	.00011	.00014	.00010
77 0600	.00002	.00006	.00005	.00006	.00004	.00005	.00002	.00004	.00019	.00003	.00005	.00003	.00009	.00009	.00006
77 0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78 0100	.00242	.00290	.00159	.00485	.00240	.00350	.00206	.00271	.00338	.00221	.00327	.01075	.00336	.00444	.00521
78 0200	.00193	.00069	.00025	.00085	.00053	.00155	.00068	.00089	.00116	.00029	.00087	.00376	.00091	.00077	.00038
78 0400	.00063	.00044	.00022	.00054	.00040	.00065	.00053	.00056	.00052	.00035	.00058	.00058	.00052	.00050	.00034
79 0100	.00023	.00074	.00012	.00035	.00020	.00027	.00017	.00019	.00026	.00014	.00024	.00043	.00033	.00029	.00021
79 0200	.00315	.00145	.00054	.00187	.00107	.00302	.00129	.00181	.00238	.00064	.00176	.00854	.00183	.00164	.00074
79 0300	.01674	.00253	.00109	.00428	.00545	.00424	.00390	.00398	.00416	.00220	.00567	.00402	.00291	.00464	.00189

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	15.0102	15.0103	*15.0200	16.0100	16.0200	16.0300	16.0400	17.0100	17.0200	17.0300	17.0400	17.0500	17.0600	17.0700	17.0900
1.0100	.00029	.00035	.00063	.00063	.00037	.00058	.00049	.00039	.00085	.00041	.00035	.00029	.00039	.00044	.00038
1.0200	.00034	.00039	.00090	.00070	.00031	.00062	.00056	.00033	.00034	.00034	.00026	.00021	.00032	.00041	.00027
1.0301	.00119	.00146	.00253	.01110	.00354	.01100	.00528	.00530	.06186	.00375	.00890	.00760	.00514	.00295	.00997
1.0302	.00330	.00327	.01161	.00391	.00052	.00196	.00157	.00074	.00098	.00032	.00054	.00033	.00072	.00092	.00057
2.0100	.00041	.00049	.00096	.10291	.02119	.09146	.08113	.02789	.00862	.01091	.01460	.00122	.01773	.04603	.01217
2.0201	.00020	.00022	.00057	.00055	.00021	.00052	.00042	.00026	.00062	.00018	.00026	.00016	.00026	.00035	.00022
2.0202	.00216	.00229	.00636	.00603	.00180	.00523	.00327	.00249	.01876	.00170	.00347	.00263	.00240	.00212	.00356
2.0203	.00002	.00002	.00005	.00005	.00002	.00005	.00003	.00002	.00011	.00002	.00003	.00002	.00002	.00003	.00003
2.0300	.23410	.22976	.83787	.00007	.00002	.00006	.00006	.00002	.00002	.00001	.00002	.00001	.00002	.00004	.00001
2.0401	.00009	.00010	.00022	.00025	.00010	.00022	.00020	.00012	.00009	.00010	.00009	.00008	.00011	.00015	.00009
2.0402	.00001	.00001	.00003	.00003	.00001	.00003	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001
2.0501	.00014	.00017	.00025	.00033	.00018	.00030	.00027	.00019	.00019	.00022	.00017	.00015	.00019	.00022	.00017
2.0502	.00005	.00159	.00011	.00014	.00009	.00015	.00012	.00010	.00018	.00009	.00008	.00006	.00011	.00013	.00009
2.0503	.00005	.00006	.00009	.00017	.00009	.00017	.00012	.00012	.00015	.00008	.00009	.00004	.00024	.00018	.00008
2.0600	.00049	.00053	.00129	.00137	.00064	.00144	.00106	.00083	.00244	.00061	.00247	.00042	.00091	.00110	.00078
2.0701	.00030	.00030	.00019	.00024	.00027	.00027	.00025	.00022	.00018	.00014	.00025	.00040	.00025	.00029	.00018
2.0702	.00005	.00006	.00010	.00012	.00006	.00011	.00010	.00007	.00005	.00005	.00005	.00006	.00007	.00009	.00005
3.0001	.00125	.00127	.00070	.00088	.00112	.00107	.00095	.00092	.00074	.00059	.00109	.00179	.00098	.00116	.00077
3.0002	.00014	.00019	.00014	.00027	.00023	.00023	.00022	.00022	.00025	.00034	.00019	.00021	.00025	.00023	.00023
4.0001	.00485	.00485	.01625	.01592	.00378	.01436	.01260	.00495	.00319	.00213	.00300	.00117	.00357	.00776	.00255
4.0002	.00023	.00026	.00041	.00042	.00032	.00047	.00043	.00034	.00026	.00031	.00027	.00020	.00032	.00045	.00030
5.0000	.00043	.00049	.00060	.00087	.00090	.00115	.00106	.00116	.00086	.00069	.00072	.00050	.00156	.00150	.00072
6.0100	.00038	.00046	.00045	.00107	.00109	.00163	.00132	.00148	.00082	.00089	.00085	.00039	.00186	.00255	.00092
6.0200	.00050	.00062	.00053	.00131	.00132	.00205	.00162	.00184	.00098	.00110	.00102	.00042	.00234	.00541	.00111
7.0000	.00315	.00398	.00314	.01086	.00975	.01292	.01237	.00972	.00578	.00769	.00723	.00368	.00887	.01552	.00806
8.0000	.02462	.02781	.03957	.04984	.04744	.06413	.05558	.05724	.05001	.05418	.03870	.02517	.06321	.07780	.03855
9.0001	.00048	.00050	.00146	.00037	.00023	.00040	.00035	.00028	.00027	.00016	.00023	.00015	.00031	.00039	.00023
9.0002	.00015	.00015	.00032	.00028	.00028	.00021	.00019	.00019	.00015	.00010	.00014	.00012	.00023	.00063	.00015
9.0003	.00023	.00030	.00034	.00023	.00021	.00027	.00023	.00024	.00018	.00012	.00017	.00009	.00030	.00028	.00016
9.0004	.00015	.00016	.00023	.00033	.00030	.00044	.00036	.00038	.00024	.00022	.00023	.00009	.00060	.00057	.00031
10.0000	.00137	.00166	.00355	.00371	.00329	.00572	.00439	.00475	.00246	.00286	.00258	.00081	.00545	.00751	.00281
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00199	.00238	.00493	.00192	.00125	.00195	.00183	.00146	.00122	.00172	.00119	.00086	.00145	.00168	.00117
12.0201	.00796	.00938	.00512	.01496	.01484	.01495	.01538	.01188	.01080	.00567	.01934	.00719	.01468	.01421	.01997
12.0202	.00003	.00004	.00009	.00003	.00002	.00003	.00003	.00002	.00002	.00003	.00002	.00001	.00002	.00003	.00002
12.0203	.00334	.00331	.01185	.00129	.00031	.00116	.00099	.00041	.00075	.00022	.00031	.00013	.00030	.00059	.00028
12.0204	.00017	.00030	.00023	.00051	.00027	.00030	.00031	.00029	.00033	.00022	.00034	.00026	.00035	.00025	.00034
12.0205	.00083	.00090	.00109	.00194	.00161	.00245	.00203	.00212	.00249	.00114	.00277	.00615	.00239	.00302	.00174
12.0206	.00084	.00074	.00069	.00215	.00202	.00274	.00271	.00186	.00151	.00183	.00157	.00116	.00186	.00295	.00184
12.0207	.00008	.00008	.00009	.00019	.00017	.00021	.00020	.00023	.00016	.00045	.00016	.00008	.00024	.00028	.00013
12.0208	.00006	.00007	.00011	.00010	.00009	.00013	.00011	.00011	.00010	.00007	.00007	.00006	.00011	.00014	.00008
12.0209	.00022	.00025	.00029	.00059	.00045	.00068	.00067	.00078	.00044	.00036	.00032	.00023	.00059	.00057	.00045
12.0210	.00020	.00024	.00028	.00051	.00039	.00058	.00057	.00067	.00041	.00033	.00029	.00021	.00052	.00049	.00040
12.0211	.00004	.00005	.00002	.00003	.00004	.00004	.00004	.00004	.00004	.00007	.00003	.00003	.00009	.00008	.00004
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00003	.00004	.00005	.00008	.00006	.00009	.00009	.00011	.00007	.00005	.00005	.00003	.00008	.00008	.00006
12.0215	.00134	.00151	.00215	.00271	.00258	.00349	.00302	.00312	.00272	.00295	.00211	.00137	.00344	.00423	.00210
12.0216	.00031	.00039	.00036	.00056	.00042	.00058	.00054	.00051	.00042	.00030	.00038	.00037	.00050	.00060	.00040
13.0100	.00001	.00002	.00001	.00002	.00002	.00002	.00003	.00002	.00002	.00001	.00002	.00001	.00003	.00003	.00002
13.0200	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)
13.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001
13.0500	.00004	.00003	.00006	.00012	.00006	.00007	.00007	.00005	.00006	.00004	.00005	.00005	.00006	.00005	.00006
13.0600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001
13.0700	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	15 0102	15 0103	15 0200	16 0100	16 0200	16 0300	16 0400	17 0100	17 0200	17 0300	17 0400	17 0500	17 0600	17 0700	17 0900
14 0101	.00056	.00080	.00059	.00114	.00103	.00103	.00094	.00094	.00113	.00135	.00089	.00086	.00111	.00101	.00095
14 0102	.00008	.00011	.00007	.00015	.00014	.00013	.00013	.00013	.00013	.00021	.00012	.00013	.00014	.00013	.00013
14 0103	.00009	.00013	.00008	.00017	.00016	.00015	.00015	.00015	.00015	.00023	.00014	.00015	.00018	.00015	.00015
14 0104	.00001	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002
14 0200	.00002	.00003	.00002	.00004	.00004	.00004	.00003	.00003	.00004	.00005	.00003	.00003	.00004	.00004	.00004
14 0300	.00007	.00010	.00007	.00013	.00012	.00011	.00011	.00011	.00013	.00017	.00011	.00011	.00012	.00011	.00012
14 0400	.00007	.00009	.00009	.00019	.00018	.00024	.00020	.00023	.00020	.00019	.00015	.00010	.00023	.00029	.00016
14 0500	.00005	.00007	.00004	.00008	.00008	.00007	.00007	.00007	.00007	.00011	.00006	.00007	.00008	.00007	.00007
14 0600	.00014	.00018	.00012	.00025	.00025	.00021	.00021	.00021	.00023	.00031	.00018	.00019	.00024	.00022	.00022
14 0700	.00003	.00004	.00005	.00006	.00004	.00005	.00004	.00004	.00004	.00006	.00003	.00004	.00004	.00004	.00004
14 0800	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00003	.00002	.00002
14 0900	.00011	.00013	.00008	.00018	.00016	.00018	.00017	.00017	.00016	.00022	.00015	.00013	.00018	.00020	.00016
14 1000	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002
14 1100	.00011	.00011	.00007	.00014	.00018	.00012	.00012	.00012	.00014	.00015	.00067	.00009	.00014	.00012	.00012
14 1200	.00014	.00020	.00012	.00027	.00024	.00022	.00023	.00022	.00022	.00037	.00020	.00023	.00025	.00023	.00024
14 1301	.00008	.00010	.00008	.00014	.00011	.00012	.00012	.00012	.00012	.00013	.00012	.00014	.00014	.00012	.00011
14 1302	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00001
14 1401	.00016	.00020	.00038	.00038	.00022	.00039	.00029	.00028	.00068	.00023	.00032	.00016	.00032	.00035	.00025
14 1402	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00001	.00002	.00002	.00002
14 1403	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00002	.00002	.00001
14 1501	.00015	.00015	.00047	.00027	.00009	.00020	.00017	.00009	.00011	.00004	.00006	.00005	.00010	.00012	.00007
14 1502	.00120	.00126	.00368	.00303	.00093	.00257	.00158	.00126	.00946	.00089	.00165	.00135	.00124	.00107	.00182
14 1600	.00001	.00002	.00003	.00004	.00002	.00004	.00003	.00003	.00007	.00002	.00002	.00002	.00003	.00003	.00003
14 1700	.00041	.00048	.00041	.00043	.00033	.00049	.00040	.00040	.00041	.00026	.00038	.00018	.00045	.00045	.00029
14 1801	.00017	.00026	.00015	.00033	.00031	.00028	.00028	.00027	.00027	.00045	.00025	.00029	.00031	.00028	.00030
14 1802	.00002	.00003	.00002	.00004	.00003	.00003	.00003	.00003	.00003	.00005	.00003	.00003	.00003	.00003	.00003
14 1900	.00014	.00617	.00022	.00038	.00028	.00042	.00032	.00034	.00066	.00031	.00027	.00020	.00038	.00042	.00030
14 2001	.00007	.00007	.00014	.00009	.00008	.00010	.00009	.00009	.00008	.00008	.00007	.00004	.00009	.00010	.00007
14 2002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002
14 2003	.00001	.00001	.00001	.00004	.00003	.00005	.00004	.00004	.00003	.00003	.00002	.00001	.00006	.00007	.00003
14 2101	.00016	.00023	.00018	.00031	.00027	.00026	.00025	.00024	.00028	.00040	.00023	.00026	.00027	.00025	.00027
14 2102	.00001	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002
14 2103	.00007	.00010	.00007	.00017	.00011	.00014	.00012	.00015	.00011	.00012	.00011	.00016	.00013	.00012	.00011
14 2104	.00131	.00036	.00033	.00048	.00083	.00042	.00039	.00050	.00036	.00044	.00033	.00040	.00073	.00042	.00036
14 2200	.00015	.00024	.00014	.00030	.00028	.00026	.00026	.00026	.00025	.00041	.00023	.00026	.00029	.00027	.00027
14 2300	.00007	.00010	.00008	.00016	.00013	.00015	.00014	.00014	.00011	.00017	.00010	.00010	.00015	.00015	.00012
14 2400	.00007	.00010	.00013	.00016	.00013	.00017	.00012	.00012	.00083	.00008	.02049	.00006	.00013	.00016	.00011
14 2500	.00045	.00048	.00113	.00116	.00060	.00125	.00086	.00077	.00298	.00064	.00137	.00049	.00088	.00100	.00086
14 2600	.00005	.00006	.00005	.00014	.00013	.00020	.00014	.00019	.00019	.00011	.00043	.00003	.00024	.00023	.00011
14 2700	.00017	.00019	.00032	.00042	.00023	.00045	.00029	.00032	.00092	.00020	.00028	.00019	.00044	.00037	.00032
14 2800	.00014	.00020	.00011	.00025	.00023	.00022	.00022	.00021	.00021	.00034	.00020	.00022	.00024	.00022	.00023
14 2900	.00013	.00017	.00012	.00026	.00025	.00028	.00024	.00026	.00032	.00028	.00190	.00016	.00029	.00030	.00022
14 3000	(*)	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14 3100	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00001	(*)	(*)
14 3200	.00013	.00029	.00011	.00023	.00022	.00024	.00023	.00024	.00022	.00027	.00020	.00016	.00026	.00027	.00022
15 0101	.07922	.25257	.02940	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0102	.92947	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0103	.00149	.76772	.00182	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0200	.32172	.31086	1.23374	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16 0100	.00419	.00500	.00942	1.50738	.03795	.14426	.06092	.09607	.06685	.01692	.02172	.01597	.18987	.03394	.08383
16 0200	.00008	.00006	.00003	.00033	.94870	.00158	.00179	.00088	.00013	.00022	.00011	.00005	.02956	.00026	.00019
16 0300	.00043	.00062	.00073	.09007	.22992	1.00845	.35510	.26632	.04792	.11962	.04273	.00327	.06102	.11676	.08531
16 0400	.00002	.00004	.00001	.00038	.00088	.00400	.96032	.00097	.00021	.00035	.00016	.00003	.00033	.00013	.00024
17 0100	.00007	.00008	.00007	.00074	.00160	.00826	.00229	1.01706	.05420	.00087	.00189	.00007	.00253	.00066	.00066
17 0200	.00002	.00002	.00002	.00059	.00046	.00065	.00018	.00047	.82619	.00007	.02860	.00119	.00069	.00003	.00009
17 0300	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	1.02850	(*)	(*)	.00040	(*)	(*)
17 0400	.00001	.00001	.00001	.00023	.00022	.00003	.00002	.00026	.02620	.00001	.84993	.00004	.00062	.00001	.00005
17 0500	.00003	.00003	.00003	.00336	.00116	.00285	.00101	.00127	.09827	.00034	.16021	1.00590	.00155	.00034	.02302
17 0600	.00013	.00013	.00004	.00058	.00035	.00011	.00010	.00035	.00067	.00005	.00099	.00588	.89814	.00011	.00157
17 0700	.00027	.00027	.00077	.00210	.00185	.00663	.00268	.00273	.00075	.00172	.00040	.00023	.00138	.98890	.00147
17 0900	.00005	.00005	.00010	.00014	.00033	.00076	.00116	.00038	.00040	.00010	.00033	.00129	.00264	.00008	.95408
17 1001	.00016	.00021	.00005	.00104	.01615	.00322	.00089	.01455	.04147	.00031	.01596	.00754	.03095	.00017	.00285
17 1002	.00005	.00006	.00011	.00631	.00233	.00968	.00339	.00644	.05764	.00426	.01723	.02052	.00760	.00116	.02425
18 0101	(*)	.00001	.00001	.00085	.00002	.00006	.00003	.00006	.00002	.00002	.00001	(*)	.00010	.00005	.00003
18 0102	(*)	(*)	(*)	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)
18 0201	.00004	.00020	.00002	.00009	.00565	.00011	.00008	.00008	.00003	.00010	.00006	.00003	.00240	.00011	.00008
18 0202	.00002	.00006	.00002	.00207	.00005	.00008	.00004	.00010	.00005	.00003	.00003	.00002	.00072	.00003	.00005
18 0203	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002	(*)	(*)
18 0300	.00011	.00037	.00008	.00646	.00763	.00542	.00147	.00233	.00055	.01256	.00085	.00074	.11583	.00024	.00048
18 0400	.00058	.00290	.00019	.00081	.00125	.00059	.00059	.00061	.00037	.00031	.00400	.00024	.00150	.00052	.00072
19 0100	.00001	.00002	.00001	.00003	.00003	.00004	.00004	.00021	.00002	.00004	.00001	.00001	.00013	.00007	.00003
19 0200	.00008	.00008	.00008	.00838	.00020	.00047	.00024	.00175	.00234	.00013	.00016	.00007	.00118	.00020	.00025
19 0301	.00007	.00017	.00019	.00020	.00008	.00017	.00015	.00013	.00021	.00007	.00010	.00010	.00017	.00011	.00012
19 0302	.00003	.00005	.00005	.00005	.00005	.00005	.00005	.00006	.00007	.00004	.00005	.00009	.00107	.00005	.00005
19 0303	.00001	.00003	.00001	.00071	.00002	.00003	.00002	.00004	.00002	.00476	.00150	.00001	.00011	.00001	.00002
19 0304	.00003	.00004	.00002	.00046	.00018	.00003	.00004	.00022	.00003	.00001	.00002	.00002	.00058	.00002	.00003
19 0305	(*)	.00001	(*)	.00012	.00001	.00001	(*)	.00003	(*)	(*)	(*)	(*)	.00002	(*)	.00001
19 0306	.00004	.00004	.00004	.00017	.00013	.00026	.00012	.00092	.00592	.00007	.00395	.00004	.00848	.00010	.00040
20 0100	.00364	.00359	.00194	.00243	.00320	.00298	.00264	.00257	.00209	.00170	.00315	.00531	.00267	.00327	.00220
20 0200	.00253	.00245	.00183	.00202	.00234	.00229	.00207	.00198	.00224	.00123	.00330	.00973	.00225	.00257	.00189
20 0300	.00004	.00004	.00003	.00008	.00008	.00009	.00009	.00010	.00007	.00003	.00007	.00010	.00073	.00010	.00006
20 0400	.00005	.00002	.00005	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00002	.00003	.00002
20 0501	.00019	.00018	.00023	.00033	.00024	.00020	.00021	.00016	.00014	.00009	.00021	.00010	.00021	.00018	.00023
20 0502	.00002	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
20 0600	.00049	.00041	.00066	.00030	.00030	.00030	.00029	.00026	.00022	.00015	.00027	.00022	.00040	.00034	.00026
20 0701	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001
20 0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20 0800	.00011	.00011	.00024	.00016	.00013	.00019	.00017	.00014	.00012	.00010	.00012	.00013	.00014	.00022	.00012
20 0901	.00018	.00016	.00021	.00025	.00016	.00021	.00021	.00022	.00021	.00010	.00024	.00039	.00022	.00022	.00018
20 0902	.00003	.00002	.00002	.00002	.00004	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00003	.00003	.00002

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	15.0102	15.0103	15.0200	16.0100	16.0200	16.0300	16.0400	17.0100	17.0200	17.0300	17.0400	17.0500	17.0600	17.0700	17.0900
20 0903	.00051	.00038	.00034	.00067	.00086	.00061	.00069	.00048	.00058	.00027	.00063	.00199	.00121	.00077	.00048
21.0000	.00134	.00040	.00140	.00014	.00015	.00009	.00008	.00011	.00007	.00004	.00005	.00005	.00008	.00031	.00005
22 0101	.00002	.00002	.00001	.00009	.00011	.00003	.00003	.00002	.00002	.00001	.00001	.00001	.00005	.00033	.00002
22 0102	.00003	.00002	.00001	.00005	.00005	.00005	.00003	.00004	.00050	.00002	.00062	.00358	.00281	.00002	.00018
22 0103	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001
22 0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)
22 0300	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001
22.0400	.00001	(*)	(*)	.00004	.00003	(*)	(*)	.00003	.00320	(*)	.00605	(*)	.00003	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23 0200	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)
23.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00533	(*)	.00015	(*)	.00001	.00001	(*)
23 0400	.00003	.00002	.00002	.00002	.00004	.00002	.00003	.00002	.00002	.00001	.00002	.00001	.00007	.00003	.00002
23.0500	.00002	.00001	.00001	.00001	.00003	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00002
23.0600	.00002	.00001	(*)	.00001	.00003	.00001	.00001	.00001	(*)	(*)	(*)	(*)	.01416	.00001	.00001
23 0700	(*)	.00001	(*)	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001
24.0100	.00186	.00331	.00131	.00441	.00813	.00671	.00470	.00474	.00260	.00282	.00261	.00091	.00413	.00909	.00310
24 0200	.01091	.02217	.00881	.00484	.00961	.00591	.00633	.00740	.00518	.00383	.00681	.00373	.00891	.00610	.00610
24 0300	.01574	.00932	.00219	.00639	.00537	.00754	.00737	.00656	.00424	.00588	.00945	.00479	.00526	.00571	.00600
24.0400	.00014	.00031	.00012	.00036	.00017	.00026	.00021	.00027	.00014	.00013	.00014	.00014	.00024	.00020	.00019
24 0500	.00058	.00086	.00017	.00086	.00082	.00113	.00053	.00128	.00432	.00055	.00163	.00182	.00117	.00034	.00228
24.0602	.00006	.00005	.00004	.00009	.00008	.00007	.00007	.00007	.00004	.00004	.00006	.00003	.00007	.00008	.00007
24 0701	.00802	.00924	.00048	.00203	.00197	.00217	.00204	.00238	.00137	.00076	.00901	.00103	.00382	.00183	.00179
24.0702	.00097	.01308	.00070	.00091	.00140	.00094	.00088	.00275	.00075	.00045	.00057	.00041	.00159	.00101	.00067
24.0703	.00196	.00043	.00014	.00037	.00041	.00039	.00034	.00040	.00021	.00024	.00032	.00022	.00036	.00028	.00027
24 0704	.00002	.00002	.00004	.00007	.00005	.00007	.00007	.00008	.00006	.00003	.00006	.00011	.00007	.00007	.00005
24.0705	.00003	.00006	.00002	.00004	.00004	.00004	.00004	.00005	.00003	.00002	.00003	.00003	.00005	.00004	.00003
24.0706	.00053	.00050	.00016	.00050	.00075	.00041	.00036	.00072	.00110	.00020	.00126	.00380	.00352	.00031	.00041
25.0000	.04212	.02104	.00523	.01572	.00952	.01843	.01825	.01557	.01021	.01564	.02580	.01303	.01034	.01203	.01476
26 0100	.00711	.02737	.00201	.00232	.00291	.00245	.00660	.00413	.00279	.00152	.00391	.00153	.00339	.00296	.00677
26.0200	.00242	.00784	.00075	.00085	.00109	.00089	.00201	.00137	.00090	.00052	.00121	.00056	.00118	.00099	.00203
26.0301	.00012	.00019	.00012	.00011	.00012	.00011	.00010	.00012	.00008	.00008	.00007	.00007	.00010	.00009	.00010
26.0302	.00026	.00086	.00011	.00014	.00017	.00013	.00022	.00017	.00013	.00009	.00015	.00010	.00015	.00013	.00022
26.0400	.00058	.00207	.00022	.00035	.00051	.00035	.00061	.00047	.00031	.00021	.00038	.00023	.00046	.00037	.00060
26.0501	.00708	.02805	.00286	.00324	.00348	.00293	.00559	.00404	.00299	.00190	.00373	.00246	.00365	.00321	.00566
26 0502	.00036	.00138	.00012	.00016	.00018	.00016	.00034	.00024	.00017	.00010	.00021	.00013	.00021	.00018	.00034
26 0601	.00212	.00147	.00055	.00094	.00210	.00165	.00167	.00162	.00175	.00293	.00142	.00120	.00166	.00138	.00204
26.0602	.00021	.00031	.00019	.00024	.00032	.00023	.00021	.00024	.00016	.00015	.00016	.00016	.00030	.00020	.00022
26.0700	.00015	.00013	.00002	.00005	.00035	.00006	.00006	.00031	.00011	.00004	.00009	.00005	.00057	.00004	.00005
26 0801	.00008	.00025	.00005	.00008	.00007	.00008	.00008	.00007	.00006	.00008	.00006	.00006	.00008	.00006	.00008
26 0802	.00006	.00017	.00003	.00003	.00004	.00003	.00005	.00004	.00003	.00002	.00003	.00002	.00003	.00003	.00005
26.0803	.00044	.00159	.00014	.00017	.00021	.00018	.00039	.00026	.00019	.00014	.00025	.00012	.00023	.00020	.00040
26.0804	.00013	.00049	.00004	.00005	.00006	.00005	.00011	.00007	.00005	.00003	.00007	.00003	.00007	.00006	.00011
26 0805	.00001	.00003	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
27.0100	.01824	.02557	.02547	.08885	.09151	.14805	.11276	.13317	.06363	.07863	.06966	.02145	.16224	.20523	.07660
27.0201	.00789	.00796	.02741	.00622	.00246	.00672	.00551	.00342	.00327	.00196	.00224	.00069	.00312	.00541	.00215
27.0202	.00245	.00245	.00856	.00184	.00065	.00190	.00157	.00088	.00092	.00050	.00060	.00018	.00077	.00140	.00057
27.0300	.00250	.00254	.00821	.00490	.00173	.00489	.00417	.00228	.00143	.00115	.00133	.00045	.00228	.00348	.00125
27.0401	.00014	.00013	.00015	.00027	.00037	.00036	.00028	.00056	.00028	.00019	.00020	.00008	.00090	.00054	.00020
27.0402	.00071	.00167	.00029	.00062	.00124	.00080	.00064	.00123	.00191	.00040	.00130	.00076	.00247	.00085	.00053
27.0403	.00010	.00012	.00020	.00022	.00020	.00030	.00025	.00024	.00015	.00016	.00015	.00007	.00029	.00040	.00016
27 0404	.00082	.00154	.00018	.00034	.00031	.00037	.00047	.00042	.00027	.00028	.00046	.00025	.00036	.00032	.00042
27.0405	.00014	.00016	.00027	.00024	.00058	.00030	.00024	.00104	.00042	.00015	.00018	.00010	.00082	.00057	.00017
27.0406	.00097	.00114	.00148	.00469	.00261	.00505	.00311	.00350	.00290	.00201	.00205	.00076	.00810	.00559	.00215
28.0100	.00893	.00637	.00241	.01245	.02492	.02321	.01941	.02134	.01709	.01368	.01568	.00387	.10975	.03220	.01686
28.0200	.00067	.00065	.00083	.00084	.00747	.00118	.00094	.01848	.00327	.00056	.00094	.00038	.00402	.00692	.00068
28.0300	.00017	.00022	.00027	.02545	.05330	.03264	.01922	.01631	.00664	.00752	.00412	.00101	.01300	.04639	.00751
28.0400	.00098	.00106	.00131	.10392	.13820	.33247	.23247	.22787	.04194	.20975	.11910	.00293	.06126	.48032	.18702
29.0100	.00063	.00071	.00139	.00173	.00147	.00244	.00188	.00196	.00175	.00119	.00117	.00045	.00274	.00301	.00127
29 0201	.00120	.00184	.00040	.00106	.00111	.00172	.00123	.00141	.00627	.00096	.00097	.00025	.00134	.00219	.00089
29.0202	.00031	.00036	.00054	.00059	.00035	.00064	.00049	.00045	.00072	.00028	.00032	.00057	.00058	.00057	.00027
29.0203	.00028	.00031	.00027	.00234	.00098	.00228	.00125	.00211	.00077	.00077	.00050	.00021	.00239	.00152	.00072
29 0300	.00009	.00011	.00006	.00016	.00017	.00023	.00018	.00019	.00031	.00012	.00012	.00005	.00022	.00030	.00012
30.0000	.00086	.00097	.00091	.00128	.00131	.00138	.00145	.00133	.00108	.00079	.00108	.00054	.00678	.00169	.00107
31.0101	.02726	.03147	.04596	.05340	.05080	.06915	.05956	.05957	.05617	.04287	.04031	.02881	.06235	.08132	.04161
31.0102	.00162	.00062	.00076	.00107	.00147	.00115	.00106	.00120	.00134	.00149	.00077	.00060	.00134	.00103	.00106
31.0103	.00010	.00011	.00006	.00014	.00013	.00020	.00016	.00018	.00010	.00011	.00010	.00005	.00023	.00161	.00011
31.0200	.00007	.00008	.00017	.00010	.00008	.00010	.00010	.00009	.00007	.00006	.00007	.00005	.00009	.00010	.00008
31.0300	.00021	.00023	.00030	.00071	.00032	.00036	.00033	.00040	.00024	.00017	.00030	.00013	.00038	.00042	.00042
32.0100	.00260	.00275	.00810	.00175	.00185	.00176	.00154	.00257	.00315	.00082	.00133	.00210	.00162	.00188	.00111
32.0200	(*)	(*)	.00001	(*)	.00006	(*)	(*)	.00010	.00004	(*)	(*)	(*)	.00001	(*)	(*)
32.0301	.00002	.00001	.00002	.00001	.00005	.00001	.00001	.00008	.00004	.00001	.00001	.00001	.00008	.00001	.00001
32.0302	.00078	.00057	.00044	.00093	.02061	.00126	.00111	.03372	.02554	.00062	.00337	.00038	.02774	.00159	.00083
32.0400	.03651	.01564	.00557	.02090	.07115	.01436	.02452	.01991	.00914	.00739	.01050	.00976	.05211	.01619	.02123
32.0500	.00029	.00031	.00055	.00184	.00335	.00058	.00053	.00120	.00062	.00027	.00039	.00046	.00750	.00612	.00037
33.0001	.00003	.00004	.00005	.00010	.00021	.00010	.00005	.00006	.00003	.00002	.00002	.00002	.00005	.00005	.00003
34 0100	.00002	.00001	.00001	.00001	.00078	.00001	.00001	.00003	.00002	.00001	.00001	.00001	.00004	.00002	.00001
34 0201	.00001	(*)	(*)	.00001	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00001	.00002	.00001
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34 0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34 0302	.00002	.00002	.00002	.00004	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00002	.00002
34 0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00003	(*)	(*)
34 0304	.00001	.00003	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00003	.00002	.00002	.00002
34 0305	.00008	.00008	.00022	.00039	.00014	.00052	.00019	.00017	.00006	.00008	.00005	.00003	.00011	.00013	.00007
35 0100	.00065	.00051	.00046	.00663	.00811	.00135	.00104	.00107	.00068	.00047	.00050	.00036	.00230	.02580	.00080
35 0200	.00019	.00016	.00015	.00028	.00025	.00024	.00022	.00022	.00022	.00021	.00028	.00020	.00027	.00038	.00019
36.0100	.00017	.00019	.00030	.00027	.00024	.00029	.00028	.00025	.00021	.00017	.00025	.00013	.00028	.00032	.00028
36 0200	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00002	.00002	.00002
36 0300	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00001	.00002	.00002	.00002
36 0400	.00006	.00007	.00004	.00011	.00011	.00011	.00011	.00009	.00008	.00005	.00013	.00005	.00011	.00012	.00014
36 0500	.00002	.00001	.00001	.00001	.00003	.00001	.00001	.00001	.00001	(*)	.00001	(*)	.00001	.00001	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	15 0102	15 0103	15 0200	16 0100	16 0200	16 0300	16 0400	17 0100	17 0200	17 0300	17 0400	17 0500	17 0600	17 0700	17 0900
36 0600	.00004	.00003	.00003	.00004	.00008	.00004	.00004	.00003	.00003	.00002	.00004	.00002	.00005	.00004	.00005
36 0701	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00001	.00001	.00002	.00005	.00002
36 0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00001
36.0800	.00002	.00002	.00002	.00005	.00005	.00008	.00006	.00006	.00004	.00004	.00004	.00002	.00007	.00009	.00004
36 0900	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00002	.00001
36 1000	.00004	.00004	.00009	.00005	.00004	.00005	.00005	.00004	.00003	.00002	.00005	.00003	.00004	.00005	.00005
36 1100	.00016	.00017	.00036	.00020	.00016	.00021	.00020	.00017	.00015	.00012	.00016	.00010	.00019	.00021	.00017
36 1200	.00030	.00032	.00059	.00041	.00036	.00041	.00040	.00033	.00029	.00021	.00037	.00021	.00037	.00050	.00038
36 1300	.00012	.00014	.00012	.00019	.00020	.00026	.00022	.00023	.00015	.00014	.00015	.00008	.00028	.00044	.00016
36.1400	.00004	.00004	.00005	.00006	.00006	.00005	.00005	.00005	.00004	.00003	.00005	.00002	.00006	.00007	.00005
36.1500	(*)	(*)	.00001	.00001	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001
36 1600	.00102	.00030	.00023	.00088	.00079	.00069	.00072	.00069	.00094	.00032	.00072	.00026	.00510	.00072	.00073
36 1700	.00012	.00010	.00010	.00010	.00016	.00010	.00013	.00011	.00009	.00007	.00009	.00006	.00021	.00011	.00120
36 1800	.00080	.00020	.00024	.00037	.00035	.00039	.00067	.00042	.00031	.00022	.00020	.00019	.00049	.00041	.00026
36 1900	.00015	.00016	.00022	.00036	.00029	.00035	.00031	.00028	.00020	.00015	.00019	.00009	.00033	.00045	.00020
36 2000	.00020	.00016	.00013	.00024	.00052	.00024	.00025	.00050	.00025	.00020	.00025	.00013	.00599	.00035	.00028
36 2100	.00009	.00010	.00006	.00017	.00016	.00017	.00017	.00013	.00012	.00007	.00020	.00008	.00017	.00017	.00021
36 2200	.00005	.00005	.00005	.00009	.00028	.00013	.00011	.00041	.00021	.00007	.00008	.00005	.00040	.00016	.00009
37.0101	.00456	.00516	.00655	.00724	.00743	.00843	.00866	.00919	.00829	.00538	.00617	.00539	.01307	.01015	.00593
37.0102	.00014	.00016	.00021	.00028	.00028	.00035	.00034	.00036	.00029	.00021	.00023	.00019	.00047	.00044	.00023
37.0103	.00036	.00038	.00065	.00037	.00059	.00039	.00039	.00037	.00050	.00022	.00052	.00028	.00047	.00044	.00031
37.0104	.00031	.00036	.00042	.00059	.00060	.00075	.00071	.00077	.00062	.00046	.00049	.00037	.00105	.00094	.00049
37.0105	.00028	.00031	.00038	.00044	.00045	.00050	.00053	.00056	.00051	.00032	.00037	.00034	.00081	.00060	.00036
37.0200	.00085	.00086	.00142	.00143	.00137	.00161	.00188	.00194	.00164	.00103	.00127	.00175	.00189	.00190	.00121
37.0300	.00019	.00020	.00031	.00026	.00022	.00027	.00034	.00025	.00025	.00017	.00020	.00020	.00028	.00030	.00020
37.0401	.00040	.00009	.00012	.00015	.00012	.00017	.00016	.00016	.00013	.00010	.00011	.00013	.00016	.00020	.00011
37.0402	.00021	.00016	.00014	.00033	.00042	.00046	.00041	.00043	.00026	.00028	.00025	.00014	.00054	.00077	.00030
38 0100	.00061	.00070	.00065	.00118	.00119	.00162	.00141	.00146	.00094	.00091	.00094	.00057	.00188	.00297	.00101
38.0200	.00024	.00031	.00038	.00065	.00063	.00101	.00080	.00090	.00048	.00053	.00050	.00020	.00112	.00152	.00054
38.0300	.00011	.00013	.00013	.00028	.00029	.00042	.00036	.00038	.00022	.00023	.00022	.00010	.00049	.00075	.00024
38 0400	.00211	.00220	.00067	.00128	.00132	.00170	.00147	.00148	.00100	.00093	.00100	.00071	.00220	.03804	.00109
38 0500	.00022	.00026	.00022	.00055	.00053	.00079	.00065	.00072	.00044	.00043	.00042	.00026	.00097	.00126	.00045
38 0600	.00099	.00114	.00090	.00153	.00151	.00223	.00183	.00199	.00117	.00120	.00118	.00060	.00261	.01160	.00127
38 0700	.00039	.00041	.00039	.00049	.00054	.00057	.00060	.00052	.00043	.00035	.00041	.00032	.00068	.00122	.00045
38 0800	.00439	.00465	.00077	.00120	.00131	.00123	.00129	.00124	.00096	.00082	.00102	.00083	.00224	.00581	.00104
38 0900	.00028	.00036	.00033	.00084	.00082	.00122	.00102	.00111	.00065	.00069	.00064	.00039	.00149	.00161	.00071
38 1000	.00045	.00055	.00055	.00062	.00058	.00067	.00067	.00058	.00051	.00038	.00055	.00038	.00087	.00076	.00057
38 1100	.00017	.00017	.00024	.00030	.00026	.00032	.00041	.00037	.00032	.00022	.00026	.00035	.00040	.00038	.00027
38 1200	.00005	.00005	.00006	.00007	.00008	.00008	.00008	.00008	.00006	.00006	.00006	.00005	.00009	.00010	.00007
38.1300	.00009	.00007	.00009	.00008	.00012	.00007	.00011	.00008	.00007	.00005	.00005	.00005	.00033	.00008	.00007
38.1400	.00002	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00004	.00004	.00003
39.0100	.00067	.00236	.00066	.00099	.00081	.00104	.00091	.00102	.00082	.00072	.00076	.00058	.00135	.00114	.00069
39 0200	.00038	.00044	.00056	.00077	.00077	.00107	.00085	.00101	.00064	.00053	.00060	.00022	.00149	.00130	.00055
40.0100	.00003	.00003	.00004	.00005	.00004	.00005	.00004	.00004	.00003	.00002	.00004	.00002	.00005	.00005	.00005
40.0200	.00006	.00007	.00009	.00008	.00007	.00008	.00008	.00007	.00006	.00005	.00008	.00005	.00008	.00008	.00008
40 0300	.00004	.00005	.00006	.00007	.00006	.00007	.00007	.00006	.00005	.00004	.00007	.00004	.00007	.00007	.00008
40.0400	.00020	.00022	.00019	.00039	.00037	.00039	.00038	.00033	.00029	.00022	.00036	.00027	.00038	.00042	.00038
40.0500	.00021	.00021	.00018	.00031	.00037	.00028	.00029	.00024	.00020	.00013	.00030	.00013	.00030	.00044	.00033
40.0600	.00036	.00041	.00056	.00074	.00071	.00093	.00082	.00084	.00058	.00052	.00063	.00035	.00087	.00110	.00067
40.0700	.00035	.00038	.00042	.00048	.00048	.00050	.00051	.00042	.00036	.00029	.00046	.00026	.00048	.00051	.00049
40.0800	.00007	.00007	.00011	.00009	.00009	.00009	.00009	.00007	.00007	.00005	.00009	.00005	.00009	.00009	.00010
40 0901	.00004	.00004	.00012	.00003	.00002	.00003	.00003	.00002	.00002	.00001	.00002	.00001	.00002	.00002	.00002
40.0902	.00006	.00006	.00009	.00006	.00007	.00006	.00007	.00005	.00005	.00003	.00006	.00003	.00006	.00006	.00007
41.0100	.00041	.00044	.00052	.00072	.00085	.00077	.00083	.00097	.00069	.00046	.00054	.00054	.00127	.00090	.00057
41.0201	.00033	.00033	.00043	.00036	.00035	.00035	.00132	.00036	.00063	.00037	.00031	.00036	.00054	.00036	.00029
41.0202	.00003	.00003	.00002	.00004	.00006	.00005	.00004	.00004	.00004	.00004	.00005	.00002	.00012	.00006	.00004
41.0203	.00042	.00040	.00036	.00050	.00072	.00049	.00050	.00075	.00052	.00034	.00037	.00032	.00084	.00057	.00041
42.0100	.00003	.00002	.00002	.00005	.00005	.00005	.00004	.00004	.00004	.00002	.00003	.00002	.00003	.00004	.00004
42.0201	.00082	.00052	.00132	.00061	.00061	.00064	.00074	.00047	.00041	.00025	.00029	.00030	.00048	.00056	.00061
42.0202	.00006	.00005	.00008	.00005	.00005	.00005	.00005	.00004	.00004	.00004	.00004	.00004	.00005	.00006	.00004
42.0300	.00027	.00028	.00032	.00034	.00039	.00031	.00085	.00035	.00043	.00023	.00028	.00025	.00051	.00035	.00029
42.0401	.00012	.00015	.00013	.00015	.00017	.00017	.00021	.00016	.00014	.00011	.00012	.00010	.00031	.00017	.00013
42.0402	.00019	.00021	.00014	.00019	.00024	.00020	.00022	.00021	.00017	.00013	.00015	.00012	.00035	.00026	.00017
42.0500	.00042	.00043	.00069	.00071	.00047	.00046	.00043	.00042	.00067	.00025	.00076	.00032	.00054	.00050	.00036
42.0700	.00004	.00005	.00006	.00005	.00004	.00005	.00008	.00004	.00008	.00003	.00005	.00006	.00005	.00005	.00003
42.0800	.00082	.00093	.00122	.00147	.00147	.00192	.00169	.00172	.00124	.00121	.00121	.00076	.00179	.00233	.00140
42.1000	.00618	.00631	.00020	.00016	.00020	.00016	.00018	.00017	.00012	.00012	.00018	.00010	.00025	.00014	.00015
42.1100	.00101	.00096	.00052	.00072	.00078	.00078	.00075	.00075	.00067	.00052	.00062	.00063	.00087	.00089	.00062
43.0100	.00014	.00013	.00012	.00034	.00032	.00044	.00043	.00031	.00025	.00030	.00026	.00019	.00031	.00047	.00030
43.0200	.00056	.00059	.00112	.00099	.00075	.00102	.00095	.00086	.00081	.00061	.00067	.00057	.00094	.00114	.00074
44.0001	.00273	.00270	.00949	.00126	.00040	.00106	.00093	.00052	.00091	.00024	.00041	.00027	.00044	.00063	.00039
44 0002	.00008	.00007	.00014	.00014	.00006	.00009	.00009	.00006	.00007	.00004	.00007	.00005	.00007	.00007	.00006
45 0100	.00040	.00045	.00063	.00100	.00077	.00096	.00090	.00082	.00061	.00053	.00059	.00038	.00084	.00111	.00064
45.0200	.00014	.00019	.00020	.00043	.00035	.00050	.00044	.00041	.00025	.00027	.00028	.00014	.00045	.00067	.00030
45.0300	.00015	.00017	.00023	.00029	.00028	.00037	.00033	.00033	.00028	.00030	.00023	.00015	.00037	.00045	.00023
46 0100	.00003	.00003	.00003	.00004	.00004	.00005	.00005	.00004	.00003	.00002	.00005	.00002	.00004	.00004	.00005
46 0200	.00007	.00097	.00011	.00153	.00014	.00028	.00018	.00020	.00014	.00009	.00012	.00008	.00036	.00017	.00014
46 0300	.00003	.00004	.00004	.00007	.00006	.00007	.00007	.00006	.00005	.00004	.00006	.00003	.00007	.00008	.00006
46 0400	.00007	.00008	.00011	.00018	.00009	.00012	.00012	.00011	.00010	.00005	.00011	.00014	.00012	.00014	.00009
47.0100	.00015	.00010	.00011	.00020	.00021	.00021	.00023	.00023	.00020	.00019	.00017	.00020	.00025	.00025	.00018
47.0200	.00004	.00004	.00004	.00007	.00006	.00006	.00007	.00006	.00006	.00004	.00005	.00005	.00007	.00007	.00005
47.0300	.00248	.00082	.00061	.00130	.00182	.00145	.00153	.00143	.00169	.00272	.00140	.00109	.00173	.00162	.00166
47.0401	.00006	.00006	.00007	.00011	.00008	.00009	.00009	.00008	.00007	.00006	.00007	.00008	.00009	.00010	.00007
47.0402	.00001	.00001	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002
47.0403	.00004	.00003	.00002	.00005	.00006	.00006	.00007	.00007	.00006	.00007	.00005	.00006	.00007	.00007	.00006
48.0100	.00004	.00004	.00006	.00010	.00007	.00008	.00008	.00007	.00006	.00005	.00006	.00005	.00009	.00009	.00006
48 0200	.00004	.00005	.00007	.00740	.00536	.00946	.01159	.01455	.00940	.00350	.00863	.01792	.00949	.01228	.00709
48.0300	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00001
48.0400	.00031	.00030	.00009	.00038	.00014	.00019	.00017	.00018	.00013	.00012	.00020	.00011	.00018	.00016	.00015
48 0500	.00012	.00035	.00006	.00010	.00010	.00008	.00012	.00011	.00008	.00005	.00008	.00006	.00009	.00008	.00011

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	15.0102	15.0103	15.0200	16.0100	16.0200	16.0300	16.0400	17.0100	17.0200	17.0300	17.0400	17.0500	17.0600	17.0700	17.0900
48.0600	.00036	.00041	.00038	.00125	.00144	.00198	.00157	.00191	.00094	.00106	.00097	.00038	.00242	.00274	.00108
49.0100	.00044	.00048	.00067	.00097	.00091	.00121	.00104	.00116	.00083	.00072	.00072	.00044	.00133	.00162	.00079
49.0200	.00028	.00032	.00043	.00057	.00044	.00057	.00060	.00063	.00052	.00037	.00045	.00057	.00073	.00070	.00045
49.0300	.00007	.00008	.00011	.00018	.00015	.00019	.00018	.00018	.00017	.00010	.00016	.00017	.00019	.00024	.00017
49.0400	.00004	.00004	.00006	.00009	.00006	.00007	.00008	.00007	.00007	.00005	.00006	.00006	.00008	.00007	.00006
49.0500	.00026	.00030	.00043	.00048	.00037	.00048	.00051	.00050	.00040	.00029	.00035	.00043	.00050	.00062	.00035
49.0600	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002
49.0700	.00028	.00026	.00053	.00040	.00030	.00035	.00030	.00029	.00018	.00021	.00237	.00010	.00032	.00042	.00023
50.0001	.00020	.00020	.00056	.00014	.00009	.00013	.00024	.00010	.00016	.00008	.00009	.00011	.00012	.00012	.00008
50.0002	.00410	.00233	.00199	.00368	.00497	.00410	.00476	.00410	.00491	.00892	.00343	.00341	.00468	.00442	.00509
51.0101	.00017	.00038	.00016	.00028	.00034	.00030	.00031	.00033	.00021	.00029	.00020	.00024	.00031	.00027	.00026
51.0102	.00002	.00004	.00002	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00003	.00003
51.0300	(*)	.00001	(*)	.00002	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001
51.0400	.00019	.00022	.00014	.00031	.00029	.00028	.00028	.00023	.00022	.00013	.00022	.00017	.00039	.00025	.00024
52.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00042	.00050	.00056	.00082	.00075	.00091	.00110	.00082	.00075	.00050	.00081	.00061	.00096	.00101	.00079
52.0400	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00003	.00005	.00002
52.0500	.00005	.00006	.00005	.00012	.00009	.00013	.00012	.00012	.00009	.00007	.00009	.00008	.00014	.00015	.00009
53.0100	.00002	.00007	.00003	.00005	.00005	.00006	.00005	.00005	.00004	.00004	.00003	.00002	.00006	.00006	.00004
53.0200	.00007	.00010	.00006	.00014	.00013	.00014	.00015	.00016	.00014	.00010	.00011	.00014	.00016	.00016	.00013
53.0300	.00018	.00023	.00031	.00029	.00025	.00030	.00031	.00026	.00022	.00017	.00027	.00019	.00029	.00034	.00027
53.0400	.00031	.00038	.00053	.00059	.00049	.00066	.00069	.00067	.00054	.00043	.00049	.00056	.00085	.00081	.00048
53.0500	.00016	.00021	.00020	.00035	.00031	.00041	.00043	.00042	.00034	.00026	.00031	.00036	.00043	.00051	.00031
53.0600	.00007	.00007	.00009	.00015	.00014	.00017	.00015	.00016	.00014	.00012	.00011	.00008	.00019	.00020	.00012
53.0700	.00009	.00010	.00010	.00020	.00020	.00024	.00021	.00022	.00080	.00013	.00124	.00710	.00028	.00064	.00030
53.0800	.00005	.00004	.00003	.00006	.00009	.00006	.00009	.00006	.00006	.00005	.00005	.00005	.00008	.00007	.00006
54.0100	.00001	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00003	.00005	.00002
54.0200	.00002	.00002	.00002	.00004	.00004	.00004	.00004	.00004	.00003	.00002	.00003	.00002	.00004	.00004	.00003
54.0300	.00003	.00003	.00003	.00004	.00004	.00004	.00004	.00004	.00003	.00004	.00003	.00002	.00004	.00004	.00003
54.0400	.00006	.00010	.00007	.00008	.00008	.00008	.00008	.00008	.00007	.00004	.00007	.00006	.00008	.00010	.00008
54.0500	.00001	.00001	.00001	.00001	.00003	.00001	.00001	.00004	.00002	.00001	.00001	.00001	.00001	.00001	.00001
54.0600	.00003	.00002	.00003	.00007	.00005	.00005	.00004	.00003	.00003	.00001	.00003	.00002	.00633	.00003	.00003
54.0700	.00004	.00005	.00006	.00007	.00006	.00007	.00007	.00006	.00005	.00004	.00006	.00003	.00007	.00007	.00006
55.0100	.00012	.00016	.00018	.00031	.00050	.00034	.00024	.00028	.00016	.00017	.00014	.00012	.00030	.00026	.00019
55.0200	.00020	.00021	.00027	.00065	.00054	.00034	.00037	.00047	.00064	.00018	.00038	.00032	.00075	.00029	.00046
55.0300	.00021	.00025	.00030	.00033	.00032	.00034	.00034	.00028	.00025	.00019	.00031	.00022	.00043	.00038	.00032
56.0100	.00009	.00010	.00009	.00014	.00013	.00013	.00013	.00014	.00013	.00007	.00009	.00012	.00013	.00011	.00010
56.0200	.00002	.00006	.00001	.00005	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00003	.00002	.00003
56.0300	.00018	.00028	.00021	.00044	.00029	.00029	.00030	.00028	.00029	.00021	.00029	.00022	.00035	.00026	.00031
56.0400	.00012	.00021	.00013	.00017	.00019	.00021	.00021	.00021	.00019	.00012	.00018	.00015	.00028	.00023	.00021
57.0100	.00008	.00020	.00005	.00009	.00009	.00010	.00012	.00009	.00008	.00005	.00009	.00006	.00011	.00009	.00011
57.0200	.00026	.00047	.00024	.00062	.00064	.00147	.00087	.00068	.00043	.00051	.00040	.00032	.00077	.00054	.00053
57.0300	.00038	.00083	.00028	.00048	.00055	.00059	.00059	.00051	.00041	.00039	.00039	.00033	.00602	.00049	.00050
58.0100	.00061	.00063	.00203	.00057	.00021	.00056	.00047	.00028	.00031	.00016	.00020	.00014	.00027	.00040	.00019
58.0200	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002
58.0300	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)
58.0400	.00046	.00048	.00139	.00030	.00020	.00028	.00046	.00020	.00031	.00015	.00017	.00019	.00025	.00024	.00016
58.0500	.00006	.00006	.00007	.00010	.00011	.00010	.00009	.00009	.00007	.00009	.00007	.00005	.00010	.00011	.00008
59.0100	.00001	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001
59.0200	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
59.0301	.00018	.00018	.00032	.00021	.00019	.00021	.00050	.00021	.00033	.00018	.00018	.00025	.00026	.00021	.00016
59.0302	.00168	.00187	.00349	.00193	.00178	.00187	.00524	.00180	.00376	.00146	.00156	.00212	.00237	.00182	.00141
60.0100	.00005	.00012	.00003	.00005	.00010	.00005	.00008	.00005	.00005	.00003	.00003	.00004	.00009	.00006	.00005
60.0200	.00020	.00042	.00018	.00028	.00036	.00031	.00042	.00033	.00028	.00019	.00022	.00029	.00041	.00038	.00025
60.0400	.00012	.00021	.00007	.00012	.00027	.00011	.00016	.00021	.00014	.00007	.00008	.00008	.00018	.00013	.00011
61.0100	.00006	.00007	.00009	.00014	.00012	.00016	.00012	.00030	.00048	.00010	.00027	.00011	.00015	.00018	.00054
61.0200	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00003	.00004	.00002	.00003	.00001	.00002	.00002	.00005
61.0300	.00022	.00022	.00026	.00042	.00035	.00052	.00044	.00045	.00051	.00027	.00057	.00118	.00051	.00063	.00037
61.0500	.00008	.00008	.00015	.00029	.00012	.00016	.00016	.00011	.00012	.00006	.00012	.00009	.00014	.00012	.00012
61.0601	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00005	(*)	(*)
61.0700	.00002	.00002	.00003	.00003	.00002	.00003	.00003	.00003	.00004	.00002	.00003	.00002	.00004	.00003	.00004
62.0100	.00002	.00084	.00002	.00004	.00004	.00004	.00003	.00003	.00003	.00002	.00002	.00001	.00005	.00004	.00003
62.0200	.00013	.00079	.00013	.00049	.00057	.00069	.00048	.00052	.00026	.00034	.00024	.00012	.00052	.00077	.00033
62.0300	.00008	.00009	.00012	.00011	.00011	.00011	.00012	.00009	.00009	.00006	.00011	.00006	.00011	.00012	.00012
62.0400	.00002	.00002	.00003	.00006	.00007	.00004	.00003	.00003	.00002	.00001	.00001	.00001	.00004	.00014	.00002
62.0500	.00009	.00009	.00005	.00025	.00075	.00022	.00015	.00023	.00011	.00009	.00008	.00007	.00147	.00018	.00011
62.0600	.00001	.00001	.00001	.00003	.00003	.00004	.00003	.00004	.00003	.00002	.00002	.00001	.00004	.00006	.00002
62.0700	.00006	.00009	.00003	.00005	.00005	.00005	.00006	.00006	.00007	.00004	.00006	.00005	.00005	.00008	.00008
63.0100	.00002	.00004	.00002	.00006	.00006	.00008	.00007	.00007	.00004	.00005	.00004	.00002	.00008	.00010	.00005
63.0200	.00001	.00002	.00002	.00008	.00003	.00004	.00003	.00003	.00002	.00002	.00002	.00002	.00004	.00004	.00003
63.0300	.00085	.00204	.00053	.00112	.00122	.00112	.00276	.00127	.00139	.00302	.00127	.00115	.00176	.00149	.00209
64.0101	.00002	.00003	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00003	.00003	.00002
64.0102	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001
64.0104	.00003	.00002	.00001	.00003	.00005	.00004	.00003	.00003	.00002	.00002	.00001	.00001	.00003	.00003	.00002
64.0105	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00002	.00001	.00001
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	.00006	.00003	.00002	.00005	.00012	.00006	.00006	.00007	.00004	.00003	.00003	.00002	.00008	.00007	.00005
64.0302	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00003	(*)	(*)
64.0400	.00005	.00005	.00004	.00005	.00016	.00004	.00005	.00019	.00010	.00002	.00004	.00004	.00006	.00004	.00206
64.0501	.00003	.00004	.00002	.00004	.00005	.00003	.00003	.00006	.00005	.00002	.00003	.00003	.00004	.00003	.00003
64.0502	.00003	.00008	.00002	.00011	.00007	.00004	.00004	.00010	.00006	.00002	.00003	.00003	.00007	.00004	.00005
64.0503	.00003	.00006	.00003	.00007	.00005	.00008	.00005	.00008	.00004	.00004	.00004	.00004	.00005	.00005	.00004
64.0504	.00007	.00008	.00004	.00008	.00008	.00010	.00008	.00011	.00007	.00009	.00006	.00006	.00008	.00008	.00008
64.0600	.00001	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64.0701	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)
64.0702	.00002	.00005	.00001	.00007	.00070	.00039	.00011	.00011	.00003	.00004	.00003	.00001	.00014	.00002	.00004
64.0800	.00008	.00008	.00012	.00014	.00015	.00031	.00014	.00012	.00006	.00006	.00006	.00004	.00009	.00007	.00008

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	15 0102	15 0103	15 0200	16 0100	16 0200	16 0300	16 0400	17 0100	17 0200	17 0300	17 0400	17 0500	17 0600	17 0700	17 0900
64 0900	00002	00002	00001	00002	00004	00003	00003	00005	00004	00001	00003	00004	00004	00003	00006
64 1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64 1100	00066	00244	00021	00025	00030	00026	00063	00041	00029	00016	00039	00019	00034	00030	00064
64 1200	00056	00034	00031	00068	00070	00085	00082	00083	00047	00043	00044	00033	00082	00101	00084
65 0100	00541	00582	00705	01256	01043	01592	01318	01378	01613	00742	01796	03991	01553	01960	01131
65 0200	00148	00208	00071	00139	00156	00153	00150	00156	00151	00271	00134	00169	00344	00291	00157
65 0300	01256	01546	02323	02269	02015	02212	02348	02672	03715	01448	03615	09491	02542	02413	02532
65 0400	00149	00165	00282	00393	00350	00479	00351	01078	01782	00242	00969	00353	00442	00565	02054
65 0500	00431	01754	00252	00351	00794	00364	00838	00394	00486	00229	00262	00357	00936	00522	00389
65 0600	00081	00095	00160	00143	00127	00177	00152	00151	00138	00105	00102	00082	00157	00202	00105
65 0701	00038	00088	00047	00060	00068	00063	00076	00076	00102	00036	00083	00160	00086	00076	00086
65 0702	00020	00065	00018	00021	00034	00022	00037	00023	00027	00013	00018	00026	00040	00028	00022
66 0000	00501	00895	00679	01514	00797	00892	00917	00871	00970	00649	00999	00764	01051	00747	01001
67 0000	00629	02422	00176	00203	00255	00215	00586	00365	00246	00133	00347	00133	00298	00261	00601
68 0100	01345	01180	01077	03456	03241	04405	04346	02983	02419	02940	02527	01860	02989	04738	02962
68 0200	01056	01086	01101	02425	02184	02740	02565	02921	02124	05837	02140	01090	03117	03657	01730
68 0301	00011	00013	00013	00061	00045	00072	00070	00086	00024	00024	00021	00020	00055	00058	00037
68 0302	00046	00059	00075	00327	00104	00169	00143	00126	00272	00068	00126	00056	00181	00159	00129
69 0100	04466	04169	06741	10522	05860	08339	08151	08852	08677	03597	09619	17654	08469	08452	06979
69 0200	00281	00316	00679	00340	00250	00327	00385	00253	00529	00159	00266	00252	00294	00315	00248
70 0100	01110	01401	01405	00951	00809	00929	.00949	00921	00829	.00656	00729	00708	00909	00979	01277
70 0200	00032	00068	00064	00045	.00040	00051	00048	00057	00051	00035	00036	00027	00074	00062	00162
70 0300	00107	00289	00127	00113	00090	00121	.00104	00112	.00082	.00072	00077	00068	00138	00133	00234
70 0400	00428	00555	01009	00490	.00380	00506	.00470	00410	00566	.00240	00345	.00370	00443	00484	00346
70 0500	00168	00217	00395	00192	00149	00198	00184	00161	00222	.00094	00135	00145	00173	00190	00136
71 0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71 0200	04145	04952	10399	03780	02431	03787	.03547	02689	.02336	.03462	.02356	01715	02765	.03280	02237
72 0100	00147	00270	00184	00178	00248	.00207	00285	.00190	00147	00146	00128	00145	00185	00380	00260
72 0201	00246	00102	00047	00156	00248	.00172	.00190	00155	.00177	.00306	00137	00108	00187	00139	00206
72 0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72 0203	00001	00002	00002	00003	00002	.00003	00030	00003	00002	.00001	.00002	00004	.00051	00002	00002
72 0204	00080	00104	00050	00139	00124	00150	00151	00110	00121	.00056	.00138	00097	00130	00115	00133
72 0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72 0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73 0101	00403	00404	00792	01585	00602	00834	00815	.00578	00647	.00256	.00631	.00489	.00711	.00596	00640
73 0102	00182	00127	00149	.00165	00188	.00170	.00175	00139	.00142	.00336	.00123	.00131	00157	00153	00156
73 0103	00054	00121	.00073	00788	00272	00249	.00223	00224	00224	00552	.00179	00211	00270	00189	.00278
73 0104	00256	00780	00259	00583	.00230	.00631	00643	00789	.00446	.00768	00435	.00569	00519	.00550	00537
73 0105	00161	00417	00242	00430	00461	00445	00458	00451	00544	00229	00488	00472	00477	00505	00521
73 0106	00156	00137	00087	00240	00335	00255	00263	00270	00336	00557	00229	00282	00250	00222	00320
73 0107	00430	.00318	.00284	.00468	.00481	.00519	.00590	00543	.00482	.00468	.00574	.00417	.00654	.00511	00565
73 0108	00107	00354	00051	00088	00103	00096	02022	00106	00071	00051	00082	.00066	.00095	00078	00118
73 0109	00250	00853	00203	01607	00284	.00440	00414	.00412	.00284	00194	00274	00286	00887	00450	.00563
73 0200	00535	02058	00149	00172	.00216	00183	.00498	00310	00209	00113	00294	00113	00253	00222	00511
73 0301	00401	00240	00198	00286	00323	.00305	.00313	00294	.00349	.00617	00255	.00311	.00312	00302	00355
73 0302	00050	00104	.00066	00214	00299	.00252	.00244	.00233	00270	00343	.00174	.00195	00237	00242	.00282
73 0303	00494	00883	00411	00778	.00605	.00747	00600	00598	.00509	.00549	00468	.00551	.00686	00653	.00515
74 0000	00704	01046	.00616	01380	.01275	.01160	.01175	.01142	.01141	01920	.01050	.01199	.01285	.01180	01232
75 0001	00185	00292	00280	00295	00288	.00277	.00275	.00230	.00608	00131	00235	.00413	.00310	.00243	.00191
75 0002	00365	00471	00678	00451	00394	.00419	.02683	00416	.01026	.00430	00404	.00549	.00735	00381	00306
75 0003	00008	00014	.00011	00017	.00011	.00014	.00014	.00014	.00013	.00009	.00014	.00021	.00015	00014	00012
76 0100	00201	00745	00069	00087	00094	.00085	.00197	.00131	.00095	.00050	.00128	.00081	.00112	.00100	00199
76 0201	00056	00339	00031	00051	.00044	.00045	.00069	.00055	.00045	.00039	00050	.00048	.00052	00050	00065
76 0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76 0203	00001	00001	00001	00003	00001	00002	00002	00002	.00002	.00001	00002	.00003	.00002	.00002	00001
76 0204	00020	00020	00067	00065	00016	.00059	.00052	00021	.00013	.00009	.00013	.00006	.00015	.00032	00011
76 0205	00003	00004	00005	00008	00005	.00007	.00007	00007	.00006	.00003	.00007	.00011	.00006	00008	00006
76 0206	(*)	00001	(*)	00001	00001	00001	.00001	.00001	.00001	(*)	00001	.00001	.00001	.00001	00001
77 0100	00003	00004	00008	00004	00003	.00004	.00004	.00003	00005	.00002	.00003	00003	.00004	.00004	00003
77 0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0302	00004	00004	00012	00013	.00005	.00011	.00006	00005	.00049	00004	.00008	.00007	.00005	00004	.00009
77 0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0402	00018	00026	00034	00054	00037	.00056	.00045	.00046	.00025	.00032	.00022	.00016	.00047	.00067	.00032
77 0403	00001	00001	(*)	00001	00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	(*)
77 0501	00096	00449	00051	00246	00382	00100	.00102	00099	.00085	.00056	.00119	.00135	.00130	00083	00125
77 0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0504	00011	00014	00031	00014	00008	.00015	.00011	.00011	00008	.00006	.00005	.00004	.00007	.00011	00007
77 0600	00007	.00005	.00002	.00007	00087	00004	.00006	.00005	00003	.00003	.00003	.00002	.00010	.00005	.00005
77 0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78 0100	00199	00811	00179	00489	00552	00389	00522	.00406	.00534	.01123	.00432	.00441	.00647	.00357	.00431
78 0200	00061	00055	00069	00143	00131	.00181	.00178	00122	.00099	00119	00103	.00075	.00121	.00193	00120
78 0400	00036	00052	.00049	.00052	.00046	00049	.00049	.00049	.00052	.00058	.00044	00046	.00050	.00050	00062
79 0100	00032	00046	00014	00029	00033	00033	.00032	.00033	.00031	.00060	00027	.00029	.00076	00064	00033
79 0200	00122	00107	00098	00312	00293	00399	00393	.00270	.00219	.00266	.00229	.00168	.00270	00429	00268
79 0300	00209	00247	00289	00518	00390	00587	.00578	.00674	.00426	.00336	.00300	.00210	.00525	00498	00407

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	17.1001	17.1002	18.0101	18.0102	18.0300	18.0400	19.0100	19.0200	19.0301	19.0302	19.0303	19.0304	19.0305	19.0306	20.0100
1.0100	.00039	.00252	.00032	.00033	.00041	.00039	.00047	.00052	.00034	.00035	.00050	.00043	.00033	.00039	.00090
1.0200	.00027	.00081	.00027	.00031	.00037	.00054	.00047	.00054	.00031	.00038	.00040	.00027	.00032	.00189	.00174
1.0301	.00548	.22645	.00254	.00381	.00467	.00644	.00620	.00864	.00522	.00474	.01818	.01725	.00372	.00460	.00615
1.0302	.00047	.00756	.00034	.00060	.00090	.00120	.00181	.00229	.00099	.00105	.00152	.00074	.00070	.00099	.01056
2.0100	.00953	.03182	.01203	.02470	.03725	.02836	.04689	.05897	.02525	.02941	.03359	.01625	.02587	.02756	.00094
2.0201	.00025	.00208	.00017	.00021	.00029	.00026	.00031	.00038	.00021	.00022	.00035	.00028	.00019	.00027	.00138
2.0202	.00279	.06933	.00145	.00199	.00252	.00306	.00329	.00435	.00245	.00236	.00648	.00578	.00187	.00275	.00992
2.0203	.00002	.00039	.00002	.00002	.00003	.00003	.00003	.00004	.00002	.00002	.00005	.00004	.00002	.00002	.00008
2.0300	.00005	.00005	.00001	.00002	.00003	.00003	.00004	.00004	.00002	.00002	.00003	.00002	.00002	.00003	.00022
2.0401	.00009	.00019	.00009	.00011	.00013	.00013	.00018	.00019	.00010	.00012	.00013	.00009	.00010	.00013	.00060
2.0402	.00001	.00002	.00001	.00001	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00008
2.0501	.00018	.00037	.00018	.00018	.00020	.00020	.00026	.00027	.00018	.00019	.00022	.00016	.00018	.00021	.00064
2.0502	.00013	.00053	.00008	.00008	.00012	.00012	.00010	.00012	.00007	.00008	.00010	.00009	.00007	.00009	.00200
2.0503	.00025	.00043	.00010	.00011	.00014	.00008	.00010	.00023	.00008	.00030	.00010	.00012	.00007	.00026	.00012
2.0600	.00087	.00814	.00067	.00075	.00103	.00075	.00078	.00107	.00058	.00063	.00106	.00099	.00053	.00095	.00292
2.0701	.00085	.00043	.00030	.00028	.00025	.00144	.00020	.00041	.00027	.00014	.00018	.00022	.00013	.00027	.07469
2.0702	.00008	.00010	.00006	.00006	.00008	.00020	.00008	.00010	.00005	.00006	.00008	.00005	.00005	.00006	.00192
3.0001	.00380	.00159	.00130	.00123	.00106	.00682	.00077	.00126	.00112	.00057	.00072	.00088	.00055	.00111	.34055
3.0002	.00023	.00041	.00025	.00023	.00023	.00024	.00030	.00028	.00022	.00024	.00025	.00021	.00023	.00026	.00020
4.0001	.00281	.01043	.00245	.00427	.06633	.00561	.00757	.00955	.00433	.00487	.00576	.00329	.00423	.00491	.04989
4.0002	.00034	.00036	.00030	.00030	.00041	.00029	.00037	.00035	.00023	.00027	.00035	.00023	.00027	.00028	.00040
5.0000	.00145	.00074	.00078	.00075	.00115	.00057	.00056	.00084	.00093	.00088	.00056	.00105	.00052	.00085	.00173
6.0100	.00192	.00077	.00098	.00089	.00156	.00074	.00063	.00096	.00064	.00086	.00065	.00086	.00059	.00088	.00094
6.0200	.00245	.00093	.00121	.00108	.00196	.00074	.00074	.00116	.00074	.00092	.00068	.00102	.00071	.00102	.00064
7.0000	.01344	.00754	.00776	.00745	.01157	.00585	.00663	.00895	.00604	.00599	.00593	.00590	.00557	.00691	.00374
8.0000	.07298	.04410	.04249	.04135	.06479	.02967	.03164	.04446	.02818	.02808	.02976	.03077	.02843	.03440	.03123
9.0001	.00033	.00056	.00018	.00024	.00030	.00019	.00022	.00029	.00019	.00021	.00025	.00021	.00017	.00021	.00079
9.0002	.00025	.00023	.00013	.00015	.00019	.00014	.00017	.00021	.00014	.00019	.00016	.00015	.00011	.00018	.00079
9.0003	.00082	.00036	.00023	.00022	.00023	.00013	.00016	.00022	.00019	.00020	.00015	.00020	.00011	.00026	.00019
9.0004	.00082	.00027	.00026	.00024	.00040	.00017	.00019	.00032	.00018	.00023	.00017	.00025	.00016	.00027	.00027
10.0000	.00635	.00297	.00294	.00261	.00511	.00181	.00194	.00307	.00163	.00206	.00170	.00229	.00178	.00247	.00112
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00147	.00201	.00118	.00136	.00167	.00141	.00236	.00173	.00122	.00156	.00197	.00117	.00137	.00131	.00088
12.0201	.01545	.01048	.00963	.02096	.01375	.01052	.01096	.01338	.01054	.01424	.01806	.00906	.01078	.01206	.00859
12.0202	.00002	.00003	.00002	.00002	.00003	.00002	.00004	.00003	.00002	.00003	.00003	.00002	.00002	.00002	.00001
12.0203	.00023	.00268	.00021	.00036	.00051	.00044	.00065	.00079	.00037	.00042	.00061	.00039	.00037	.00041	.00062
12.0204	.00028	.00030	.00039	.00026	.00035	.00062	.00057	.00050	.00030	.00035	.00041	.00025	.00029	.00036	.00015
12.0205	.00304	.00204	.00163	.00139	.00209	.00107	.00119	.00176	.00110	.00110	.00167	.00136	.00091	.00136	.00096
12.0206	.00203	.00196	.00178	.00172	.00230	.00133	.00149	.00182	.00118	.00122	.00146	.00115	.00138	.00146	.00057
12.0207	.00026	.00015	.00014	.00014	.00022	.00011	.00013	.00017	.00012	.00012	.00013	.00012	.00010	.00014	.00007
12.0208	.00014	.00009	.00008	.00008	.00013	.00006	.00007	.00009	.00006	.00005	.00006	.00006	.00006	.00007	.00009
12.0209	.00071	.00059	.00039	.00061	.00076	.00034	.00039	.00046	.00042	.00032	.00035	.00031	.00032	.00035	.00021
12.0210	.00061	.00052	.00035	.00053	.00065	.00030	.00035	.00041	.00039	.00028	.00032	.00028	.00028	.00031	.00019
12.0211	.00008	.00006	.00005	.00004	.00004	.00006	.00005	.00005	.00004	.00004	.00037	.00004	.00003	.00004	.00003
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00010	.00008	.00005	.00008	.00010	.00005	.00005	.00006	.00006	.00004	.00005	.00004	.00004	.00005	.00003
12.0215	.00397	.00240	.00231	.00225	.00353	.00162	.00172	.00242	.00153	.00153	.00162	.00167	.00155	.00187	.00170
12.0216	.00086	.00054	.00042	.00044	.00055	.00093	.00041	.00055	.00042	.00030	.00036	.00033	.00028	.00039	.03459
13.0100	.00003	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00003
13.0200	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00005
13.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00005
13.0500	.00006	.00007	.00005	.00006	.00006	.00006	.00013	.00009	.00006	.00006	.00006	.00004	.00004	.00005	.00005
13.0600	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	(*)	.00001	(*)	.00001	.00059
13.0700	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	17.1001	17.1002	18.0101	18.0102	18.0300	18.0400	19.0100	19.0200	19.0301	19.0302	19.0303	19.0304	19.0305	19.0306	20.0100
14.0101	.00114	.00198	.00106	.00101	.00106	.00312	.00121	.00142	.00239	.00151	.00110	.01328	.00094	.00118	.00088
14.0102	.00013	.00014	.00014	.00013	.00013	.00016	.00018	.00016	.00014	.00014	.00015	.00020	.00014	.00015	.00010
14.0103	.00016	.00020	.00016	.00015	.00015	.00043	.00020	.00022	.00015	.00022	.00017	.00013	.00016	.00243	.00091
14.0104	.00002	.00003	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00006	.00003
14.0200	.00003	.00005	.00004	.00003	.00003	.00004	.00005	.00004	.00004	.00004	.00004	.00003	.00004	.00004	.00003
14.0300	.00011	.00023	.00012	.00011	.00011	.00012	.00015	.00014	.00011	.00012	.00013	.00010	.00012	.00013	.00012
14.0400	.00026	.00038	.00016	.00014	.00022	.00013	.00015	.00018	.00012	.00013	.00014	.00014	.00012	.00015	.00013
14.0500	.00009	.00008	.00008	.00007	.00007	.00008	.00010	.00009	.00007	.00007	.00008	.00006	.00008	.00008	.00005
14.0600	.00023	.00034	.00023	.00020	.00022	.00022	.00027	.00026	.00021	.00021	.00023	.00023	.00021	.00024	.00017
14.0700	.00004	.00008	.00004	.00004	.00004	.00004	.00006	.00005	.00004	.00004	.00005	.00004	.00004	.00005	.00007
14.0800	.00004	.00004	.00003	.00002	.00002	.00003	.00003	.00003	.00002	.00002	.00003	.00002	.00002	.00003	.00002
14.0900	.00019	.00023	.00018	.00016	.00017	.00015	.00018	.00019	.00014	.00014	.00016	.00013	.00015	.00016	.00010
14.1000	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00001	.00002	.00002	.00001
14.1100	.00019	.00018	.00014	.00012	.00014	.00012	.00014	.00016	.00012	.00011	.00011	.00018	.00010	.00016	.00009
14.1200	.00022	.00025	.00025	.00023	.00022	.00025	.00032	.00028	.00023	.00024	.00026	.00019	.00025	.00026	.00016
14.1301	.00013	.00018	.00012	.00012	.00012	.00012	.00015	.00016	.00011	.00014	.00012	.00010	.00010	.00015	.00008
14.1302	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00002
14.1401	.00033	.00222	.00020	.00020	.00029	.00023	.00025	.00031	.00019	.00021	.00032	.00029	.00017	.00026	.00066
14.1402	.00002	.00007	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003
14.1403	.00002	.00002	.00001	.00001	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1501	.00009	.00047	.00006	.00007	.00011	.00010	.00014	.00018	.00009	.00012	.00012	.00011	.00007	.00012	.00069
14.1502	.00126	.03508	.00070	.00096	.00124	.00189	.00166	.00219	.00124	.00122	.00328	.00292	.00095	.00177	.00865
14.1600	.00003	.00024	.00002	.00002	.00003	.00002	.00003	.00003	.00002	.00002	.00003	.00003	.00002	.00002	.00006
14.1700	.00160	.00107	.00057	.00054	.00054	.00028	.00032	.00044	.00033	.00024	.00029	.00036	.00023	.00042	.00051
14.1801	.00028	.00030	.00031	.00028	.00028	.00031	.00039	.00035	.00028	.00030	.00033	.00024	.00031	.00032	.00020
14.1802	.00003	.00004	.00004	.00003	.00003	.00003	.00004	.00004	.00003	.00003	.00004	.00003	.00003	.00004	.00002
14.1900	.00040	.00193	.00027	.00026	.00036	.00026	.00028	.00033	.00022	.00024	.00033	.00032	.00022	.00028	.00033
14.2001	.00009	.00012	.00009	.00009	.00011	.00006	.00007	.00008	.00006	.00007	.00006	.00007	.00006	.00010	.00008
14.2002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.2003	.00007	.00004	.00003	.00003	.00005	.00002	.00002	.00003	.00002	.00004	.00002	.00002	.00002	.00004	.00001
14.2101	.00024	.00043	.00027	.00025	.00025	.00028	.00035	.00032	.00025	.00027	.00030	.00022	.00027	.00029	.00023
14.2102	.00002	.00004	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.2103	.00012	.00013	.00012	.00012	.00015	.00020	.00027	.00019	.00012	.00013	.00013	.00011	.00011	.00022	.00008
14.2104	.00039	.00046	.00081	.00078	.00047	.00059	.00081	.00058	.00036	.00106	.00097	.00051	.00037	.00068	.00028
14.2200	.00026	.00028	.00029	.00026	.00026	.00028	.00035	.00032	.00025	.00028	.00030	.00022	.00028	.00029	.00018
14.2300	.00016	.00014	.00019	.00019	.00020	.00014	.00016	.00016	.00011	.00013	.00013	.00011	.00013	.00014	.00012
14.2400	.00049	.00112	.00011	.00011	.00015	.00010	.00014	.00056	.00010	.00010	.00014	.00015	.00007	.00075	.00024
14.2500	.00083	.01046	.00057	.00060	.00085	.00072	.00069	.00095	.00055	.00057	.00115	.00111	.00049	.00083	.00216
14.2600	.00022	.00025	.00025	.00027	.00033	.00010	.00008	.00013	.00008	.00011	.00008	.00012	.00008	.00024	.00007
14.2700	.00056	.00445	.00034	.00037	.00046	.00028	.00024	.00034	.00021	.00039	.00044	.00055	.00017	.00048	.00054
14.2800	.00024	.00024	.00024	.00022	.00021	.00024	.00030	.00027	.00022	.00024	.00025	.00018	.00023	.00025	.00015
14.2900	.00034	.00050	.00027	.00025	.00031	.00021	.00024	.00029	.00019	.00022	.00021	.00023	.00019	.00033	.00017
14.3000	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)
14.3100	(*)	.00001	.00001	(*)	(*)	.00001	.00001	.00001	(*)	.00001	.00001	(*)	.00001	.00001	(*)
14.3200	.00036	.00030	.00032	.00024	.00024	.00021	.00112	.00024	.00018	.00019	.00021	.00021	.00019	.00024	.00014
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	.00005	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
16.0100	.05281	.39891	.01981	.04285	.10555	.31055	.67805	.83926	.35073	.34035	.36164	.20593	.13347	.29317	.00174
16.0200	.00047	.00014	.00043	.00055	.00452	.00673	.00587	.00314	.00125	.02350	.00134	.01559	.00132	.02274	.00008
16.0300	.07035	.07143	.13055	.26832	.29738	.09151	.04635	.06597	.03444	.09269	.12808	.02891	.20707	.10154	.00049
16.0400	.00024	.00075	.00110	.00141	.00178	.01033	.00163	.00148	.00562	.00364	.00333	.01317	.00088	.00234	.00003
17.0100	.00060	.00049	.00102	.00225	.00448	.00099	.00140	.00087	.00041	.00121	.00138	.00048	.00190	.00962	.00007
17.0200	.01481	.00012	.00008	.00018	.00018	.00027	.00069	.00163	.00215	.00031	.00411	.00072	.00018	.00203	.00003
17.0300	(*)	(*)	.00001	.00002	.00001	.00155	.00270	.00084	.00002	.00003	(*)	.00080	(*)	.00001	(*)
17.0400	.00924	.00117	.00001	.00001	.00002	.00007	.00187	.01668	.00155	.00102	.00063	.00046	.00003	.02569	.00001
17.0500	.01935	.00132	.00038	.00077	.00097	.00091	.00222	.00636	.00194	.00125	.00156	.00136	.00082	.00699	.00006
17.0600	.00590	.00014	.00017	.00010	.00015	.00095	.00191	.01800	.02018	.06581	.00062	.09747	.01367	.01061	.00008
17.0700	.00364	.00081	.00160	.00214	.00727	.00154	.00108	.00130	.00080	.00107	.00127	.00070	.00191	.00150	.00030
17.0900	.00703	.00147	.00012	.00022	.00023	.00013	.00021	.00025	.00053	.00035	.00024	.00063	.00018	.00150	.00191
17.1001	.69064	.00277	.00046	.00092	.00100	.00082	.01232	.01122	.02757	.00512	.00157	.02968	.00121	.05282	.00008
17.1002	.00816	.66183	.00134	.00260	.00331	.00254	.00393	.00772	.00201	.00261	.04271	.00422	.00239	.00338	.00027
18.0101	.00002	.00008	1.02759	.04219	.00005	.00083	.00038	.00176	.00019	.00019	.00019	.00012	.00007	.00017	(*)
18.0102	(*)	(*)	.06149	1.14045	.00005	.00017	.00001	.00005	.00001	.00001	(*)	(*)	.00001	.00001	(*)
18.0201	.00017	.00006	.02189	.00374	.02100	.07354	.00013	.00270	.02021	.00049	.00056	.00051	.00169	.00113	.00008
18.0202	.00007	.00020	.00009	.00030	.00458	.02079	.00093	.00086	.00055	.00053	.00047	.00036	.00051	.00060	.00002
18.0203	(*)	(*)	.00006	.00224	.00018	.00121	.00003	.01748	.00001	.00001	.00001	.00001	.00002	.00002	(*)
18.0300	.02709	.00092	.00234	.00613	1.08425	.11666	.00487	.02057	.00974	.01444	.00261	.01550	.08687	.04690	.00015
18.0400	.00367	.00063	.00368	.01508	.00734	1.04511	.00068	.01039	.01144	.01051	.00492	.00954	.00088	.01503	.00104
19.0100	.00003	.00003	.00004	.00003	.00091	.00012	.95929	.01087	.00002	.00088	.00004	.00004	.00009	.00075	.00001
19.0200	.00022	.00083	.00018	.00021	.00037	.00201	.06279	.62204	.00304	.00467	.00215	.00140	.00207	.01832	.00004
19.0301	.00008	.00190	.00022	.00013	.00014	.00068	.00058	.00078	.84311	.00510	.01986	.00316	.00008	.00795	.00039
19.0302	.00006	.00006	.00005	.00005	.00005	.00010	.00025	.00069	.02065	.92854	.00052	.00033	.00003	.00443	.00024
19.0303	.00002	.00007	.00003	.00012	.00008	.00773	.01504	.00490	.00019	.00128	1.05280	.00103	.00074	.00245	.00001
19.0304	.00003	.00006	.00004	.00011	.00007	.00694	.00022	.00090	.00015	.00144	.00029	.96690	.00276	.00117	.00005
19.0305	.00001	.00001	.00001	.00004	.00001	.00306	.00088	.00861	.00004	.00004	.00072	.00057	1.03602	.00030	(*)
19.0306	.00131	.00008	.00010	.00011	.00013	.00021	.00026	.00764	.00293	.03651	.00035	.00120	.00009	.91462	.00004
20.0100	.01062	.00450	.00368	.00329	.00290	.00163	.00217	.00342	.00315	.00152	.00202	.00235	.00155	.00290	1.01898
20.0200	.00679	.00313	.00248	.00238	.00218	.00130	.00176	.00275	.00299	.00133	.00178	.00177	.00122	.00223	.04144
20.0300	.00011	.00009	.00008	.00009	.00009	.00005	.00006	.00026	.00040	.00013	.00006	.00013	.00008	.00006	.00058
20.0400	.00002	.00002	.00001	.00002	.00002	.00001	.00002	.00002	.00001	.00002	.00002	.00001	.00001	.00002	.00014
20.0501	.00030	.00019	.00014	.00023	.00019	.00016	.00021	.00024	.00019	.00020	.00023	.00021	.00014	.00019	.00057
20.0502	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00008
20.0600	.00053	.00038	.00027	.00031	.00027	.00020	.00025	.00046	.00068	.00023	.00027	.00023	.00017	.00035	.00580
20.0701	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00003
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00018	.00016	.00011	.00011	.00016	.00009	.00011	.00013	.00009	.00009	.00011	.00009	.00008	.00010	.00043
20.0901	.00025	.00024	.00019	.00019	.00021	.00021	.00028	.00030	.00022	.00019	.00071	.00019	.00013	.00021	.00042
20.0902	.00003	.00004	.00002	.00002	.00002	.00001	.00002	.00007	.00003	.00001	.00002	.00004	.00001	.00002	.00007

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	17.1001	17.1002	18.0101	18.0102	18.0300	18.0400	19.0100	19.0200	19.0301	19.0302	19.0303	19.0304	19.0305	19.0306	20.0100
20.0903	.00072	.00233	.00048	.00040	.00053	.00037	.00073	.00391	.00077	.00042	.00052	.00083	.00027	.00117	.00069
21.0000	.00009	.00009	.00008	.00006	.00007	.00007	.00009	.00011	.00007	.00008	.00007	.00007	.00004	.00008	.00018
22.0101	.00004	.00004	.00002	.00002	.00003	.00003	.00093	.00010	.00996	.00004	.00026	.00007	.00002	.00004	.00003
22.0102	.00012	.00227	.00002	.00002	.00003	.00003	.00004	.00015	.00009	.00022	.00017	.00034	.00002	.00008	.00002
22.0103	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	(*)	.00001	.00001
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	.00020	.00071	.00001	.00002	(*)	(*)	(*)	.00052	(*)
22.0300	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00005	.00568	.00001	.00015	.00003	.00001	.00001	.00002
22.0400	.00056	.00001	(*)	(*)	(*)	.00001	.00004	.00288	.00003	.00003	.00003	.00004	(*)	.00040	.00001
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	.00003	(*)	.00001	.00001	(*)	(*)	(*)	.00001	(*)	(*)	.00001	.00002	(*)	.00001	.00001
23.0300	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00029	.00001	.00001	.00003	.00001	(*)	.00027	.00010
23.0400	.00004	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00005	.00001	.00002	.00002
23.0500	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00029	.00002	.00001	.00001	.00003	.00001	.00001	.00002
23.0600	.00002	.00001	.00001	.00001	.00001	.00002	.00023	.00030	.00033	.00104	.00001	.00148	(*)	.00017	.00001
23.0700	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00059	.00001	.00001	.00001	.00001	(*)	.00001	.00001
24.0100	.02443	.00659	.00417	.00386	.00753	.00255	.00303	.00416	.00341	.00222	.00252	.00302	.00237	.00465	.00230
24.0200	.07342	.02049	.01421	.01118	.00616	.00461	.00692	.00828	.01266	.00401	.00576	.00907	.00351	.01099	.00172
24.0300	.01032	.01176	.01356	.01166	.00621	.00443	.00586	.01012	.00565	.00362	.00550	.00667	.00489	.00705	.00197
24.0400	.00039	.00021	.00046	.00037	.00027	.00035	.00036	.00033	.00017	.00019	.00022	.00028	.00015	.00029	.00011
24.0500	.00442	.05732	.00148	.00093	.00058	.00060	.00074	.00107	.00050	.00051	.00389	.00088	.00038	.00210	.00031
24.0602	.00012	.00007	.00006	.00006	.00007	.00005	.00006	.00009	.00005	.00005	.00006	.00006	.00004	.00006	.00005
24.0701	.00561	.00233	.00277	.00250	.00265	.00166	.00164	.00231	.00933	.00138	.00131	.00208	.00094	.00206	.00032
24.0702	.00149	.00094	.02304	.00708	.00116	.00304	.00066	.00713	.02056	.00114	.00095	.00387	.00042	.00603	.00068
24.0703	.00039	.00032	.00072	.00055	.00037	.00038	.00042	.00058	.00025	.00042	.00045	.00348	.00023	.00047	.00025
24.0704	.00006	.00006	.00006	.00006	.00007	.00005	.00006	.00007	.00005	.00007	.00004	.00005	.00006	.00007	.00004
24.0705	.00012	.00004	.00008	.00006	.00004	.00004	.00005	.00005	.00003	.00004	.00004	.00004	.00003	.00005	.00002
24.0706	.01617	.00037	.00044	.00043	.00038	.00037	.00073	.00077	.00418	.00062	.00045	.00244	.00026	.00193	.00019
25.0000	.01553	.02805	.03506	.03063	.01372	.01025	.01450	.02603	.01254	.00817	.01362	.01134	.01285	.01679	.00349
26.0100	.00423	.00257	.01035	.00831	.00330	.00334	.00721	.00418	.00175	.00178	.00360	.00198	.00222	.00258	.00131
26.0200	.00132	.00088	.00317	.00253	.00113	.00118	.00229	.00140	.00061	.00083	.00131	.00072	.00073	.00094	.00049
26.0301	.00009	.00011	.00012	.00012	.00010	.00010	.00013	.00011	.00007	.00010	.00011	.00010	.00008	.00010	.00008
26.0302	.00017	.00014	.00033	.00043	.00015	.00016	.00027	.00019	.00010	.00013	.00017	.00016	.00012	.00015	.00010
26.0400	.00043	.00032	.00097	.00071	.00041	.00042	.00077	.00052	.00024	.00045	.00057	.00031	.00028	.00041	.00023
26.0501	.00429	.00320	.00941	.01968	.00356	.00368	.00655	.00449	.00233	.00255	.00606	.00858	.00256	.00327	.00213
26.0502	.00024	.00017	.00053	.00064	.00020	.00019	.00037	.00023	.00011	.00014	.00020	.00022	.00014	.00016	.00009
26.0601	.00134	.00176	.00311	.00277	.00182	.00115	.00192	.00143	.00164	.00175	.00185	.00124	.00203	.00172	.00047
26.0602	.00019	.00021	.00032	.00039	.00024	.00026	.00034	.00093	.00016	.00037	.00048	.00026	.00015	.00027	.00015
26.0700	.01332	.00008	.00008	.00008	.00005	.00005	.00027	.00022	.00056	.00012	.00006	.00061	.00005	.00098	.00002
26.0801	.00008	.00009	.00015	.00019	.00007	.00010	.00010	.00009	.00005	.00006	.00009	.00009	.00006	.00007	.00004
26.0802	.00004	.00003	.00007	.00010	.00003	.00003	.00005	.00004	.00002	.00003	.00004	.00004	.00002	.00003	.00002
26.0803	.00029	.00019	.00063	.00071	.00022	.00022	.00043	.00027	.00014	.00015	.00025	.00024	.00017	.00019	.00010
26.0804	.00008	.00005	.00018	.00022	.00006	.00006	.00012	.00008	.00004	.00004	.00007	.00009	.00004	.00005	.00003
26.0805	(*)	(*)	.00001	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.17131	.05497	.08291	.07115	.14068	.04615	.04716	.07764	.04198	.04941	.04091	.06367	.04655	.06161	.01696
27.0201	.00391	.00952	.00197	.00237	.00399	.00230	.00304	.00413	.00198	.00224	.00274	.00229	.00202	.00246	.00477
27.0202	.00080	.00288	.00050	.00065	.00105	.00065	.00089	.00119	.00056	.00065	.00080	.00062	.00057	.00069	.00154
27.0300	.00228	.00355	.00132	.00172	.00274	.00189	.00236	.00312	.00150	.00170	.00187	.00145	.00147	.00179	.01529
27.0401	.00072	.00031	.00027	.00024	.00036	.00017	.00016	.00026	.00020	.00040	.00014	.00042	.00014	.00037	.00011
27.0402	.02726	.00087	.00088	.00077	.00075	.00041	.00086	.00119	.00148	.00067	.00045	.00178	.00038	.00342	.00045
27.0403	.00040	.00020	.00017	.00016	.00027	.00012	.00013	.00019	.00012	.00015	.00012	.00014	.00011	.00017	.00066
27.0404	.00071	.00039	.00115	.00112	.00036	.00032	.00045	.00059	.00062	.00023	.00033	.00051	.00026	.00045	.00014
27.0405	.00067	.00024	.00020	.00018	.00031	.00014	.00015	.00022	.00018	.00027	.00014	.00026	.00012	.00036	.00016
27.0406	.00863	.00772	.00304	.00329	.00448	.00216	.00251	.00411	.00233	.01101	.00226	.00274	.00174	.00900	.00111
28.0100	.03741	.00875	.01854	.01240	.02314	.00906	.00770	.01652	.01477	.01513	.00683	.04029	.00878	.01472	.00335
28.0200	.00346	.00075	.00081	.00067	.00126	.00058	.00060	.00095	.00105	.00135	.00052	.00157	.00046	.00150	.00062
28.0300	.07402	.00823	.00705	.01024	.04346	.01203	.01332	.01756	.00940	.01003	.00950	.00837	.01095	.01843	.00012
28.0400	.22221	.04607	.16981	.14671	.28060	.06893	.05425	.10824	.03912	.05259	.06039	.03413	.08784	.08060	.00095
29.0100	.00256	.00386	.00128	.00115	.00213	.00110	.00094	.00144	.00082	.00094	.00095	.00137	.00080	.00114	.00158
29.0201	.00200	.00078	.00155	.00157	.00224	.00072	.00063	.00096	.00051	.00081	.00064	.00072	.00065	.00105	.00038
29.0202	.00069	.00044	.00076	.00086	.00101	.00044	.00034	.00263	.00028	.00038	.00029	.00078	.00028	.00056	.00092
29.0203	.00342	.00104	.00764	.00894	.00948	.00216	.00118	.00189	.00092	.00123	.00086	.00119	.00137	.00769	.00025
29.0300	.00028	.00014	.00015	.00014	.00024	.00009	.00009	.00017	.00008	.00012	.00008	.00014	.00008	.00014	.00007
30.0000	.00279	.00100	.00111	.00115	.00134	.00087	.00099	.00148	.00142	.00130	.00095	.00195	.00069	.00143	.00189
31.0101	.07732	.04846	.04651	.04565	.06992	.03214	.03375	.04712	.02946	.02900	.03146	.03078	.03087	.03598	.03755
31.0102	.00101	.00119	.00213	.00172	.00142	.00084	.00085	.00096	.00065	.00078	.00081	.00065	.00079	.00085	.00073
31.0103	.00023	.00010	.00012	.00011	.00019	.00008	.00008	.00012	.00009	.00010	.00008	.00011	.00007	.00011	.00010
31.0200	.00011	.00010	.00006	.00008	.00010	.00007	.00007	.00008	.00006	.00006	.00007	.00006	.00005	.00006	.00100
31.0300	.00041	.00029	.00022	.00033	.00032	.00028	.00041	.00042	.00028	.00033	.00037	.00025	.00022	.00031	.00038
32.0100	.00189	.00290	.00111	.00119	.00158	.00124	.00125	.00154	.00117	.00103	.00163	.00106	.00081	.00149	.00311
32.0200	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00068	.00001	.00001	(*)	.00001	(*)	.00001	.00001
32.0301	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002
32.0302	.00477	.00065	.00094	.00074	.00301	.00112	.00082	.00213	.00427	.00359	.00075	.00535	.00067	.00317	.00157
32.0400	.04310	.01489	.02451	.00939	.02555	.01446	.01394	.02595	.03103	.01705	.00947	.08860	.00703	.02546	.00949
32.0500	.01720	.00065	.00039	.00042	.00059	.00059	.00120	.00119	.00139	.01018	.00063	.00189	.00046	.00693	.00189
33.0001	.00004	.00005	.00006	.00013	.00014	.00653	.00006	.00087	.00448	.00141	.00015	.03775	.00005	.00016	.00021
34.0100	.00001	.00001	.00002	.00001	.00001	.00004	.00002	.00005	.00035	.00024	.00003	.00095	.00001	.00004	.00002
34.0201	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00063	.00958	.00583	.00022	.00004	.00001	.00001	.00001
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	.00001	(*)	.0004	(*)	(*)	(*)	(*)	(*)	.00002	(*)	(*)	.00001
34.0302	.00003	.00003	.00002	.00002	.00002	.00020	.00004	.00317	.00109	.00004	.00005	.00004	.00002	.00054	.00002
34.0303	(*)	(*)	(*)	(*)	.00030	.00025	(*)	.00007	(*)	(*)	(*)	.00001	.00002	.00001	(*)
34.0304	.00002	.00002	.00003	.00002	.00002	.00008	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00003	.00002
34.0305	.00009	.00020	.00009	.00016	.00018	.00027	.00019	.00025	.00082	.00056	.00017	.00010	.00014	.00039	.00112
35.0100	.00185	.00274	.00075	.00065	.00132	.00182	.00326	.00405	.00200	.00409	.00208	.00240	.00092	.00209	.00049
35.0200	.00026	.00031	.00024	.00022	.00024	.00022	.00027	.00028	.00018	.00024	.00022	.00020	.00017	.00025	.00017
36.0100	.00031	.00025	.00018	.00027	.00027	.00018	.00019	.00024	.00017	.00021	.00024	.00016	.00016	.00020	.00087
36.0200	.00002	.00002	.00001	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00017
36.0300	.00002	.00001	.00001	.00002	.00002	.00001	.00001	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00002
36.0400	.00011	.00008	.00007	.00015	.00010	.00008	.00008	.00010	.00008	.00010	.00013	.00007	.00008	.00009	.00007
36.0500	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	(*)	.00001	.00003

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	17.1001	17.1002	18.0101	18.0102	18.0300	18.0400	19.0100	19.0200	19.0301	19.0302	19.0303	19.0304	19.0305	19.0306	20.0100
36.0600	.00005	.00003	.00003	.00004	.00004	.00003	.00003	.00004	.00004	.00003	.00004	.00008	.00002	.00004	.00002
36.0701	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00001
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00008	.00004	.00004	.00004	.00007	.00003	.00003	.00004	.00003	.00003	.00004	.00004	.00003	.00004	.00003
36.0900	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
36.1000	.00005	.00005	.00003	.00005	.00004	.00003	.00003	.00004	.00003	.00004	.00005	.00003	.00003	.00004	.00011
36.1100	.00022	.00021	.00013	.00018	.00019	.00013	.00014	.00017	.00012	.00014	.00016	.00011	.00011	.00014	.00080
36.1200	.00041	.00038	.00025	.00040	.00037	.00027	.00029	.00035	.00025	.00030	.00037	.00023	.00024	.00028	.00147
36.1300	.00047	.00021	.00019	.00018	.00025	.00013	.00013	.00018	.00016	.00014	.00012	.00024	.00011	.00017	.00022
36.1400	.00006	.00004	.00003	.00005	.00005	.00004	.00004	.00005	.00004	.00004	.00005	.00004	.00003	.00004	.00005
36.1500	.00001	.00001	(*)	.00001	(*)	(*)	(*)	.00001	(*)	(*)	.00001	(*)	(*)	(*)	.00001
36.1600	.00077	.00069	.00069	.00070	.00065	.00047	.00073	.00198	.00053	.00103	.00063	.00097	.00035	.00071	.00052
36.1700	.00019	.00009	.00009	.00009	.00012	.00007	.00008	.00010	.00010	.00008	.00009	.00017	.00006	.00010	.00068
36.1800	.00046	.00025	.00026	.00025	.00078	.00030	.00028	.00036	.00022	.00023	.00022	.00032	.00021	.00043	.00101
36.1900	.00038	.00030	.00019	.00021	.00028	.00017	.00021	.00027	.00018	.00020	.00020	.00023	.00014	.00022	.00025
36.2000	.00679	.00022	.00021	.00026	.00024	.00017	.00030	.00042	.00057	.00064	.00023	.00110	.00016	.00072	.00020
36.2100	.00027	.00013	.00011	.00022	.00015	.00011	.00012	.00015	.00012	.00017	.00019	.00011	.00011	.00015	.00010
36.2200	.00019	.00008	.00009	.00008	.00015	.00007	.00007	.00013	.00008	.00010	.00007	.00013	.00006	.00010	.00011
37.0101	.01121	.00701	.00635	.00648	.00865	.00527	.00515	.00734	.01014	.00916	.00534	.01067	.00460	.00818	.02140
37.0102	.00044	.00025	.00024	.00024	.00035	.00018	.00019	.00026	.00034	.00033	.00018	.00032	.00017	.00030	.00061
37.0103	.00066	.00045	.00031	.00032	.00037	.00029	.00028	.00049	.00040	.00034	.00031	.00040	.00021	.00036	.00801
37.0104	.00096	.00052	.00052	.00051	.00075	.00041	.00040	.00058	.00070	.00066	.00040	.00077	.00036	.00061	.00118
37.0105	.00068	.00043	.00039	.00040	.00052	.00033	.00032	.00045	.00063	.00057	.00033	.00067	.00028	.00051	.00114
37.0200	.00178	.00142	.00128	.00136	.00170	.00098	.00104	.00123	.00242	.00237	.00102	.00099	.00111	.00175	.00313
37.0300	.00034	.00026	.00021	.00021	.00028	.00019	.00021	.00023	.00077	.00053	.00020	.00019	.00016	.00044	.00057
37.0401	.00015	.00012	.00012	.00013	.00016	.00009	.00010	.00012	.00011	.00014	.00010	.00010	.00011	.00012	.00030
37.0402	.00057	.00024	.00032	.00027	.00046	.00020	.00021	.00031	.00023	.00024	.00019	.00036	.00019	.00027	.00038
38.0100	.00194	.00097	.00105	.00101	.00156	.00107	.00076	.00108	.00080	.00127	.00093	.00100	.00070	.00113	.00188
38.0200	.00127	.00049	.00058	.00052	.00095	.00036	.00037	.00057	.00034	.00043	.00033	.00048	.00035	.00049	.00031
38.0300	.00051	.00020	.00025	.00023	.00040	.00018	.00017	.00025	.00018	.00021	.00016	.00026	.00015	.00023	.00026
38.0400	.00203	.00103	.00125	.00124	.00175	.00096	.00087	.00126	.00126	.00135	.00094	.00128	.00080	.00126	.00158
38.0500	.00096	.00048	.00050	.00047	.00075	.00033	.00033	.00049	.00034	.00055	.00032	.00044	.00033	.00052	.00043
38.0600	.00278	.00119	.00138	.00128	.00214	.00100	.00092	.00138	.00099	.00124	.00093	.00126	.00086	.00128	.00130
38.0700	.00068	.00044	.00044	.00046	.00058	.00109	.00038	.00050	.00043	.00103	.00078	.00053	.00031	.00070	.00144
38.0800	.00180	.00108	.00129	.00129	.00127	.00114	.00093	.00128	.00167	.00168	.00106	.00164	.00079	.00138	.00202
38.0900	.00147	.00070	.00078	.00072	.00117	.00050	.00051	.00074	.00047	.00076	.00053	.00064	.00050	.00074	.00066
38.1000	.00084	.00057	.00051	.00057	.00062	.00050	.00048	.00061	.00049	.00052	.00059	.00053	.00038	.00052	.00276
38.1100	.00040	.00029	.00028	.00031	.00035	.00022	.00023	.00025	.00057	.00052	.00024	.00024	.00027	.00043	.00059
38.1200	.00010	.00006	.00006	.00007	.00009	.00005	.00005	.00007	.00006	.00006	.00006	.00006	.00005	.00006	.00012
38.1300	.00010	.00008	.00008	.00007	.00009	.00014	.00007	.00009	.00010	.00013	.00009	.00015	.00005	.00017	.00022
38.1400	.00004	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00003	.00003	.00003	.00006	.00002	.00003	.00008
39.0100	.00138	.00100	.00103	.00112	.00104	.00066	.00077	.00113	.00064	.00078	.00065	.00081	.00057	.00090	.00121
39.0200	.00239	.00060	.00079	.00075	.00111	.00043	.00045	.00073	.00046	.00047	.00038	.00071	.00038	.00072	.00077
40.0100	.00005	.00005	.00003	.00005	.00004	.00003	.00004	.00004	.00003	.00006	.00005	.00003	.00003	.00005	.00007
40.0200	.00008	.00007	.00006	.00009	.00008	.00006	.00008	.00008	.00006	.00008	.00009	.00006	.00006	.00007	.00006
40.0300	.00008	.00006	.00005	.00008	.00007	.00005	.00006	.00006	.00005	.00006	.00007	.00004	.00005	.00006	.00011
40.0400	.00043	.00030	.00027	.00036	.00038	.00024	.00026	.00034	.00027	.00089	.00032	.00028	.00022	.00028	.00049
40.0500	.00034	.00022	.00020	.00033	.00027	.00020	.00023	.00028	.00022	.00151	.00031	.00027	.00019	.00032	.00021
40.0600	.00107	.00060	.00058	.00069	.00088	.00044	.00049	.00064	.00043	.00050	.00053	.00046	.00044	.00053	.00084
40.0700	.00053	.00041	.00035	.00051	.00048	.00034	.00037	.00043	.00316	.00184	.00053	.00037	.00032	.00045	.00133
40.0800	.00009	.00008	.00006	.00010	.00008	.00006	.00007	.00008	.00006	.00132	.00009	.00006	.00006	.00007	.00012
40.0901	.00003	.00004	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00001	.00002	.00018
40.0902	.00007	.00006	.00004	.00007	.00006	.00004	.00005	.00006	.00005	.00005	.00006	.00006	.00004	.00005	.00025
41.0100	.00095	.00063	.00058	.00060	.00078	.00053	.00056	.00069	.00086	.00086	.00056	.00103	.00048	.00095	.00455
41.0201	.00042	.00039	.00032	.00030	.00036	.00041	.00052	.00040	.00033	.00031	.00035	.01323	.00023	.00055	.00077
41.0202	.00007	.00004	.00005	.00004	.00005	.00003	.00003	.00007	.00004	.00003	.00003	.00007	.00003	.00004	.00003
41.0203	.00094	.00072	.00046	.00043	.00051	.00064	.00042	.00070	.00042	.00049	.00054	.00072	.00030	.00067	.00437
42.0100	.00004	.00003	.00003	.00003	.00004	.00006	.00004	.00004	.00006	.00003	.00003	.00005	.00002	.00003	.00005
42.0201	.00046	.00096	.00078	.00070	.00060	.00099	.00051	.00054	.00031	.00051	.00062	.00038	.00029	.00043	.00348
42.0202	.00008	.00006	.00005	.00005	.00004	.00004	.00004	.00005	.00004	.00003	.00004	.00005	.00003	.00004	.00169
42.0300	.00053	.00030	.00025	.00028	.00031	.00035	.00039	.00052	.00064	.00136	.00034	.00115	.00020	.00045	.00071
42.0401	.00029	.00014	.00013	.00014	.00016	.00012	.00014	.00016	.00015	.00014	.00017	.00035	.00009	.00034	.00040
42.0402	.00030	.00017	.00017	.00017	.00021	.00014	.00015	.00019	.00018	.00017	.00016	.00034	.00011	.00019	.00051
42.0500	.00091	.00058	.00037	.00036	.00042	.00040	.00046	.00097	.00047	.00040	.00042	.00044	.00024	.00147	.01451
42.0700	.00006	.00005	.00004	.00004	.00005	.00004	.00005	.00005	.00004	.00004	.00004	.00004	.00003	.00004	.00032
42.0800	.00236	.00132	.00125	.00144	.00183	.00092	.00099	.00134	.00099	.00100	.00113	.00099	.00089	.00111	.00145
42.1000	.00036	.00017	.00038	.00033	.00017	.00013	.00015	.00022	.00014	.00012	.00012	.00029	.00010	.00020	.00006
42.1100	.00136	.00075	.00073	.00066	.00075	.00048	.00057	.00083	.00060	.00051	.00055	.00074	.00039	.00071	.00395
43.0100	.00034	.00031	.00029	.00028	.00037	.00021	.00024	.00029	.00020	.00020	.00024	.00019	.00022	.00024	.00015
43.0200	.00105	.00088	.00064	.00065	.00091	.00058	.00074	.00082	.00078	.00059	.00070	.00058	.00048	.00083	.00177
44.0001	.00047	.00281	.00029	.00045	.00057	.00049	.00078	.00081	.00046	.00052	.00063	.00045	.00039	.00048	.00197
44.0002	.00007	.00010	.00006	.00007	.00007	.00007	.00014	.00011	.00007	.00007	.00007	.00006	.00005	.00007	.00021
45.0100	.00121	.00073	.00059	.00062	.00087	.00052	.00079	.00079	.00057	.00057	.00054	.00055	.00045	.00062	.00142
45.0200	.00065	.00030	.00029	.00028	.00047	.00022	.00027	.00035	.00023	.00024	.00022	.00025	.00020	.00028	.00028
45.0300	.00042	.00026	.00025	.00025	.00037	.00018	.00019	.00026	.00019	.00018	.00018	.00018	.00017	.00021	.00027
46.0100	.00005	.00003	.00003	.00006	.00004	.00003	.00004	.00004	.00003	.00004	.00005	.00003	.00003	.00004	.00005
46.0200	.00018	.00050	.00011	.00014	.00075	.00042	.00076	.00089	.00041	.00041	.00041	.00028	.00023	.00038	.00018
46.0300	.00007	.00005	.00004	.00006	.00007	.00004	.00005	.00006	.00004	.00005	.00005	.00004	.00004	.00005	.00012
46.0400	.00013	.00013	.00008	.00010	.00011	.00010	.00019	.00016	.00401	.00011	.00019	.00010	.00007	.00011	.00217
47.0100	.00023	.00021	.00020	.00020	.00023	.00012	.00015	.00017	.00013	.00023	.00013	.00016	.00017	.00018	.00027
47.0200	.00007	.00006	.00005	.00006	.00006	.00005	.00006	.00006	.00005	.00006	.00005	.00009	.00004	.00005	.00014
47.0300	.00158	.00148	.00190	.00168	.00155	.00101	.00134	.00135	.00112	.00127	.00125	.00126	.00127	.00132	.00226
47.0401	.00013	.00010	.00007	.00008	.00009	.00006	.00010	.00009	.00007	.00007	.00007	.00006	.00006	.00007	.00546
47.0402	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00003
47.0403	.00006	.00005	.00006	.00006	.00006	.00003	.00004	.00005	.00004	.00005	.00004	.00004	.00005	.00004	.00009
48.0100	.00009	.00009	.00006	.00006	.00008	.00006	.00009	.00008	.00005	.00007	.00006	.00006	.00005	.00007	.00006
48.0200	.00688	.00659	.00951	.01181	.01285	.00396	.00355	.00508	.00267	.01202	.00302	.00245	.01247	.00358	.00018
48.0300	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00055
48.0400	.00048	.00051	.00037	.00027	.00016	.00016	.00024	.00033	.00019	.00014	.00018	.00019	.00012	.00023	.00006
48.0500	.00019	.00008	.00016	.00021	.00009	.00009	.00016	.00029	.00007	.00007	.00010	.00009	.00007	.00008	.00005

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	17.1001	17.1002	18.0101	18.0102	18.0300	18.0400	19.0100	19.0200	19.0301	19.0302	19.0303	19.0304	19.0305	19.0306	20.0100
48.0600	.00238	.00081	.00118	.00100	.00192	.00067	.00069	.00111	.00066	.00076	.00059	.00107	.00067	.00091	.00033
49.0100	.00140	.00077	.00078	.00076	.00115	.00054	.00068	.00083	.00064	.00062	.00056	.00066	.00053	.00066	.00070
49.0200	.00061	.00051	.00046	.00048	.00185	.00047	.00041	.00049	.00080	.00071	.00040	.00034	.00050	.00053	.00079
49.0300	.00021	.00014	.00012	.00014	.00018	.00010	.00014	.00015	.00019	.00015	.00013	.00012	.00010	.00098	.00024
49.0400	.00007	.00007	.00005	.00006	.00007	.00005	.00009	.00007	.00007	.00008	.00005	.00005	.00005	.00006	.00009
49.0500	.00061	.00043	.00037	.00040	.00051	.00028	.00034	.00039	.00032	.00041	.00028	.00029	.00033	.00040	.00268
49.0600	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00003
49.0700	.00041	.00028	.00024	.00021	.00032	.00018	.00024	.00096	.00020	.00023	.00018	.00028	.00015	.00115	.00025
50.0001	.00011	.00021	.00008	.00009	.00011	.00009	.00013	.00012	.00011	.00029	.00010	.00009	.00007	.00020	.00023
50.0002	.00380	.00455	.00491	.00439	.00404	.00253	.00331	.00377	.00270	.00400	.00290	.00305	.00328	.00377	.00682
51.0101	.00028	.00023	.00032	.00029	.00028	.00027	.00028	.00028	.00022	.00022	.00032	.00025	.00020	.00024	.00023
51.0102	.00003	.00003	.00004	.00003	.00003	.00003	.00004	.00004	.00003	.00003	.00006	.00003	.00003	.00003	.00002
51.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00011	.00023	.00001	.00001	.00001	.00001	.00001	.00001	.00001
51.0400	.00051	.00029	.00021	.00026	.00026	.00026	.00028	.00029	.00024	.00054	.00241	.00037	.00020	.00829	.00036
52.0100	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00006
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00097	.00065	.00061	.00081	.00087	.00060	.00072	.00079	.00060	.00214	.00078	.00057	.00052	.00089	.00068
52.0400	.00003	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00002	.00004
52.0500	.00014	.00009	.00009	.00010	.00013	.00007	.00009	.00011	.00361	.00009	.00024	.00009	.00007	.00008	.00011
53.0100	.00007	.00004	.00004	.00004	.00005	.00003	.00003	.00004	.00003	.00003	.00004	.00003	.00003	.00003	.00004
53.0200	.00054	.00038	.00013	.00014	.00015	.00008	.00010	.00012	.00009	.00012	.00011	.00024	.00011	.00012	.00013
53.0300	.00030	.00025	.00021	.00029	.00029	.00019	.00021	.00025	.00018	.00023	.00027	.00017	.00019	.00021	.00030
53.0400	.00073	.00056	.00050	.00054	.00069	.00039	.00042	.00054	.00038	.00050	.00069	.00038	.00043	.00058	.00219
53.0500	.00043	.00032	.00032	.00035	.00042	.00022	.00025	.00030	.00023	.00031	.00031	.00022	.00028	.00026	.00050
53.0600	.00021	.00017	.00011	.00012	.00016	.00009	.00010	.00013	.00012	.00017	.00011	.00010	.00008	.00016	.00079
53.0700	.00039	.00014	.00015	.00014	.00022	.00011	.00013	.00020	.00016	.00016	.00013	.00017	.00010	.00020	.00019
53.0800	.00009	.00006	.00006	.00005	.00006	.00004	.00005	.00006	.00005	.00004	.00006	.00009	.00004	.00006	.00007
54.0100	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00016	.00002	.00002	.00009	.00008
54.0200	.00004	.00003	.00003	.00004	.00004	.00003	.00003	.00004	.00003	.00004	.00019	.00003	.00003	.00013	.00008
54.0300	.00003	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00003	.00010	.00003	.00004	.00004	.00004
54.0400	.00008	.00008	.00014	.00009	.00007	.00008	.00007	.00008	.00008	.00006	.00028	.00009	.00005	.00009	.00012
54.0500	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00015	.00001	.00001	.00001	.00001
54.0600	.00004	.00004	.00003	.00005	.00004	.00103	.00008	.00017	.00018	.00053	.0007	.00069	.0002	.00012	.00003
54.0700	.00008	.00006	.00005	.00007	.00006	.00005	.00006	.00006	.00004	.00007	.00018	.00005	.00005	.00006	.00005
55.0100	.00028	.00020	.00044	.00033	.00030	.00026	.00031	.00031	.00020	.00017	.00019	.00022	.00016	.00019	.00014
55.0200	.01039	.00589	.00021	.00026	.00028	.00030	.00055	.00053	.00068	.00035	.00068	.00445	.00020	.00100	.00115
55.0300	.00052	.00030	.00024	.00032	.00031	.00023	.00025	.00030	.00023	.00028	.00033	.00029	.00020	.00028	.00054
56.0100	.00013	.00011	.00010	.00010	.00012	.00015	.00012	.00020	.00011	.00009	.00025	.00013	.00007	.00012	.00022
56.0200	.00002	.00002	.00003	.00002	.00002	.00004	.00004	.00004	.00002	.00002	.00002	.00003	.00001	.00002	.00001
56.0300	.00029	.00028	.00035	.00025	.00033	.00051	.00047	.00043	.00027	.00031	.00035	.00027	.00025	.00032	.00024
56.0400	.00023	.00015	.00016	.00017	.00019	.00013	.00014	.00017	.00020	.00013	.00018	.00015	.00012	.00014	.00041
57.0100	.00010	.00008	.00011	.00012	.00009	.00009	.00011	.00010	.00007	.0007	.00090	.00010	.00008	.00008	.00011
57.0200	.00052	.00046	.00057	.00068	.00071	.00051	.00055	.00055	.00039	.00047	.00180	.00048	.0054	.00049	.00042
57.0300	.00063	.00043	.00057	.00051	.00050	.00043	.00052	.00060	.00050	.00078	.00075	.00101	.0035	.00057	.00053
58.0100	.00026	.00086	.00017	.00022	.00034	.00027	.00031	.00038	.00021	.00024	.00030	.00020	.00019	.00025	.00060
58.0200	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.0002	.00002	.00002	.00002	.00002	.00002
58.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)
58.0400	.00022	.00048	.00016	.00017	.00022	.00021	.00025	.00025	.00021	.00020	.00023	.00020	.00014	.00032	.00060
58.0500	.00011	.00008	.00010	.00009	.00009	.0007	.00008	.00009	.00006	.0006	.0007	.00007	.0006	.00007	.00092
59.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00002
59.0200	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00035
59.0301	.00022	.00023	.00017	.00017	.00021	.00017	.00024	.00020	.00035	.00031	.00020	.00018	.00013	.00096	.00066
59.0302	.00203	.00219	.00154	.00155	.00187	.00231	.00235	.00192	.02311	.01679	.00236	.00163	.00120	.01149	.00697
60.0100	.00009	.00004	.00006	.00004	.00006	.00005	.00005	.00005	.00004	.00004	.00004	.00008	.00010	.00005	.00005
60.0200	.00039	.00027	.00029	.00028	.00034	.00024	.00026	.00027	.00019	.00025	.00020	.00025	.00048	.00023	.00050
60.0400	.00018	.00010	.00012	.00010	.00013	.00010	.00012	.00013	.00011	.00009	.00009	.00020	.00016	.00011	.00015
61.0100	.00018	.00016	.00013	.00010	.00014	.00008	.00010	.00013	.00103	.00009	.00011	.00010	.00007	.00011	.00010
61.0200	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00008	.00105	.00002	.00002	.00001	.00002	.00002
61.0300	.00064	.00044	.00037	.00032	.00045	.00024	.00027	.00039	.00025	.00025	.00041	.00029	.00021	.00031	.00023
61.0500	.00013	.00016	.00009	.00013	.00012	.00028	.00032	.00020	.00014	.00014	.00013	.00010	.00009	.00013	.00013
61.0601	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00169	.00001	.00001	.00001	.00105	.00002
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002	.00017	(*)	.00001	(*)	.00585	.00001
61.0700	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00003	.00007	.00006	.00003	.00002	.00001	.00155	.00021
62.0100	.00005	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00005	.00002	.00004	.00002	.00005	.00004
62.0200	.00067	.00027	.00035	.00034	.00057	.00024	.00028	.00039	.00024	.00026	.00024	.00030	.00024	.00031	.00025
62.0300	.00012	.00009	.00008	.00012	.00010	.00008	.00009	.00010	.00008	.00009	.00014	.00008	.00007	.00010	.00014
62.0400	.00003	.00005	.00003	.00003	.00003	.00003	.00004	.00005	.00002	.00004	.00003	.00004	.00002	.00004	.00005
62.0500	.00016	.00011	.00037	.00102	.00052	.00036	.00032	.00067	.00121	.00105	.00029	.00037	.00012	.00075	.00012
62.0600	.00005	.00004	.00002	.00002	.00004	.00001	.00002	.00002	.00001	.00002	.00002	.00002	.00001	.00002	.00020
62.0700	.00005	.00005	.00005	.00004	.00005	.00004	.00005	.00006	.00011	.00004	.00005	.00004	.00003	.00005	.00004
63.0100	.00009	.00005	.00005	.00005	.00007	.00003	.00004	.00005	.00003	.00005	.00003	.00004	.00003	.00005	.00003
63.0200	.00003	.00003	.00002	.00003	.00003	.00003	.00006	.00005	.00003	.00003	.00003	.00003	.00002	.00003	.00004
63.0300	.00169	.00165	.00169	.00141	.00117	.00102	.00144	.00120	.00078	.00081	.00094	.00120	.00068	.00108	.00057
64.0101	.00005	.00003	.00002	.00003	.00003	.00007	.00003	.00003	.00003	.00003	.00003	.00002	.00002	.00003	.00005
64.0102	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003
64.0104	.00003	.00002	.00003	.00002	.00003	.00002	.00002	.00003	.00003	.00002	.00002	.00005	.00002	.00003	.00001
64.0105	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00003	(*)	.00061	.00019
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	.00009	.00004	.00006	.00004	.00007	.00011	.00004	.00014	.00289	.00004	.00009	.00014	.00002	.00016	.00003
64.0302	(*)	(*)	(*)	(*)	(*)	.00004	.00001	.00249	.00001	.00010	(*)	.00001	(*)	.00343	(*)
64.0400	.00006	.00004	.00005	.00004	.00005	.00029	.00015	.00012	.00041	.00088	.00005	.00008	.00003	.00031	.00006
64.0501	.00015	.00004	.00003	.00003	.00003	.00004	.00004	.00202	.00003	.00004	.00003	.00004	.00002	.00005	.00009
64.0502	.00005	.00005	.00005	.00004	.00004	.00006	.00008	.00008	.00004	.00005	.00005	.00006	.00003	.00005	.00002
64.0503	.00005	.00005	.00017	.00006	.00008	.00010	.00015	.00009	.00004	.00005	.00005	.00005	.00004	.00013	.00003
64.0504	.00009	.00008	.00019	.00010	.00010	.00010	.00015	.00010	.00007	.00007	.00008	.00006	.00007	.00008	.00003
64.0600	.00002	.00002	.00002	.00003	.00002	.00146	.00002	.00002	.00002	.00001	.00003	.00002	.00001	.00002	.00006
64.0701	(*)	(*)	.00013	.00004	.00008	.00287	(*)	.00004	.00001	.00003	.00002	.00010	.00001	.00002	(*)
64.0702	.00005	.00004	.00024	.00030	.00067	.01447	.00015	.00057	.00043	.00838	.00760	.00106	.00013	.00342	.00006
64.0800	.00009	.00009	.00009	.00012	.00013	.00011	.00010	.00536	.00008	.00009	.00011	.00012	.00010	.00044	.00007

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	17 1001	17 1002	18 0101	18 0102	18 0300	18 0400	19 0100	19 0200	19 0301	19 0302	19 0303	19 0304	19 0305	19 0306	20 0100
64 0900	00016	00002	00003	00003	00003	00002	00002	00002	00002	00003	00002	00003	00003	00003	00004
64 1000	(*)	(*)	(*)	(*)	(*)	00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64 1100	00042	00027	00095	00075	00033	00034	00069	00042	00019	00019	00037	00023	00023	00027	00017
64 1200	00090	00071	00088	00072	00084	00082	00065	00101	00081	00062	00060	00112	00036	00106	00091
65 0100	01973	01324	01060	00898	01359	00694	00768	01144	00716	00713	01081	00879	00589	00881	00625
65 0200	00317	00234	00185	00158	00175	00214	00196	00208	00156	00153	01380	00141	00133	00163	00104
65 0300	03409	02490	01753	01985	02501	01644	01996	02443	02895	01654	04131	01710	01337	01959	01361
65 0400	00581	00438	00384	00251	00429	00214	00270	00361	04027	00231	00324	00277	00182	00310	00242
65 0500	00830	00405	00501	00445	00458	00598	00628	00473	00260	00307	00402	00429	01609	00374	00383
65 0600	00189	00130	00116	00114	00177	00088	00091	00123	00079	00076	00087	00081	00081	00093	00130
65 0701	00096	00064	00056	00052	00066	00054	00062	00065	00112	00043	00075	00050	00082	00052	00039
65 0702	00037	00023	00025	00022	00025	00028	00031	00026	00020	00018	00024	00022	00059	00020	00019
66 0000	00842	00900	01148	00783	01050	01828	01693	01477	00888	01037	01210	00730	00872	01060	00455
67 0000	00374	00225	00918	00711	00291	00294	00639	00369	00154	00155	00316	00167	00195	00226	00114
68 0100	03263	03146	02858	02765	03699	02128	02390	02926	01888	01965	02347	01853	02213	02345	00910
68 0200	03386	02001	01811	01792	02886	01429	01650	02251	01524	01535	01633	01586	01338	01821	00957
68 0301	00077	00048	00036	00062	00080	00030	00033	00044	00025	00029	00029	00028	00026	00034	00014
68 0302	00227	00173	00083	00086	00168	00133	00195	00350	00118	00119	00127	00105	00083	00134	00072
69 0100	08011	08974	06691	06784	08476	08833	11979	12195	08598	08201	07714	07666	05218	08438	05262
69 0200	00304	00327	00208	00274	00293	00240	00273	00301	00210	00221	00303	00198	00178	00253	00753
70 0100	00756	01114	00666	00697	00822	01003	01188	00951	00691	00702	02282	00687	00633	00759	00777
70 0200	00075	00052	00095	00035	00045	00057	00091	00053	00076	00036	00050	00048	00029	00169	00041
70 0300	00117	00093	00159	00149	00126	00127	00157	00124	00077	00075	00105	00083	00065	00124	00090
70 0400	00468	00589	00716	00596	00729	00466	00567	00616	00548	00475	00531	00461	00466	00520	00479
70 0500	00183	00231	00281	00233	00286	00183	00222	00241	00215	00186	00208	00181	00183	00204	00188
71 0100	--	--	---	---	---	---	---	---	---	---	---	---	---	---	---
71 0200	02759	03956	.02299	02573	.03151	02823	.04836	03433	02351	.03158	.04024	02316	02760	02610	01767
72 0100	00388	00246	00462	00230	00261	00320	00445	00288	00129	00169	01336	00291	00320	00188	00160
72 0201	00124	00206	00326	00272	00191	00242	00251	00193	00217	00193	00215	00141	00284	00214	00081
72 0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72 0203	00002	00002	00002	00002	00002	00004	00004	00004	00004	.00006	.00003	.00007	00003	00003	00002
72 0204	00133	00118	00098	00147	00123	00129	00135	00132	00101	00112	.02510	00178	00135	00109	00174
72 0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72 0300	--	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73 0101	00676	00842	00436	00678	.00639	.00677	.01791	.01071	.00698	.00745	.00709	.00494	.0441	00617	00574
73 0102	00141	00165	00188	00166	.00152	00147	00184	00161	00123	00147	00161	00113	00159	00139	00060
73 0103	00176	00372	00378	00328	.00262	00413	.00569	.00571	.00234	00244	00392	.00247	00349	00360	00067
73 0104	00514	00467	00754	00635	.00604	00580	.00592	00571	.00452	00463	00590	00379	00449	00498	00270
73 0105	00439	00483	00502	00438	.00435	00383	00520	.00475	.00484	.0441	.00470	00345	.00480	00458	00300
73 0106	00196	00262	00389	00337	00259	00239	00253	00231	00247	00205	00226	00148	00236	00216	00111
73 0107	00532	01168	00506	.00464	00697	00534	.00484	.00511	.00434	.00559	.00589	.00396	.00820	00667	00656
73 0108	00091	00072	.00192	00165	.00099	00184	.00179	00126	.00104	.00089	.00124	.00096	.00128	00101	00053
73 0109	00461	00599	.00402	00351	.00410	00537	.00936	.01073	.00511	.00530	.00577	.00758	.00290	.00513	00202
73 0200	00317	00191	00780	.00604	00247	00250	.00543	00313	.00130	00131	00269	.00142	.00166	00192	.00097
73 0301	00328	00337	00350	.00300	00291	00329	.00404	00339	00314	.00330	.00362	.00238	.00358	.00338	.00258
73 0302	00216	00265	00277	00232	00224	00135	00185	00197	.00130	.00164	.00164	.00130	.00173	00172	00075
73 0303	00634	00616	.00586	00562	.00612	00686	00751	.00742	.00546	.00574	.00617	.00742	.00545	00589	00421
74 0000	01143	01269	.01311	01185	.01163	01306	.01642	.01482	.01175	.01266	.01350	.01000	.01293	01340	.00840
75 0001	00312	00290	00234	00246	00297	.00297	.00246	00284	.00216	.00201	.00262	.00185	.00146	00207	00532
75 0002	00424	00484	00353	00346	00416	00440	00892	.00529	00391	.00357	00374	.00468	.00282	00578	.00755
75 0003	00014	00015	.00015	.00012	00014	00015	.00019	.00019	.00013	.00013	.00014	.00013	.00010	00013	.00008
76 0100	00133	00090	00294	00231	.00109	00111	00222	00141	.00067	.00067	.00115	.00071	.00075	.00090	.00050
76 0201	00054	00046	00203	00072	.00050	00051	.00080	.00063	.00038	.00039	.00051	.00038	.00037	.00046	.00028
76 0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76 0203	00002	00002	00001	.00002	.00002	00003	.00003	.00003	.00002	.00002	.00002	.00002	00001	.00002	00001
76 0204	00012	00043	.00010	00018	00026	.00024	.00031	.00039	.00018	.00020	00024	.00014	.00017	.00020	00204
76 0205	00006	00006	.00006	.00006	00007	00006	.00008	.00008	.00006	.00006	.00005	.00006	.00004	.00006	00004
76 0206	00001	00001	00001	00001	.00001	00001	.00001	.00004	.00001	00001	.00001	.00002	.0001	00001	00001
77 0100	.00004	00005	00006	00005	.00006	.00004	.00005	.00005	.00004	.00004	.00004	.00004	.00004	.00004	.00004
77 0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0302	00005	00179	00003	00004	00005	00007	.00007	.00010	.00005	.00005	.00016	.00019	.00004	.00007	00015
77 0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0402	00057	00029	00034	.00031	00049	00026	.00032	.00040	.00024	.00025	.00026	.00151	.00022	.00029	00041
77 0403	00002	00001	00001	00001	00001	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	.00001	00130
77 0501	00102	.00204	00112	00130	.00130	00163	00291	.00251	.00136	.00237	.00221	.00171	.00212	00293	.00212
77 0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0503	--	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0504	00008	00017	00007	00008	.00010	.00009	.00009	.00010	.00006	.00007	.00008	.00007	.00007	.00007	.00011
77 0600	00008	00004	.00006	.00004	.00006	00022	.00015	.00099	.00006	.00009	.00005	.00487	.00003	.00094	.00004
77 0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78 0100	.00532	00979	00940	00853	00406	00766	.00708	.0651	.00419	.00529	.00470	.00468	.00545	.00456	00215
78 0200	00132	00134	00116	00112	00151	00087	.00099	.00120	00077	.00081	.00097	00076	.00090	.00096	00041
78 0400	00048	00052	00048	.00043	00046	00048	.00062	.00054	.00061	.00044	.00061	.00038	.00043	.00052	00036
79 0100	00069	00051	00040	00034	00037	00047	.00043	00045	.00033	.00033	.00310	.00030	.00029	.00035	00022
79 0200	00295	.00285	00259	.00250	00335	00192	00216	.00264	.00171	.00178	.00212	.00168	.00200	.00212	00082
79 0300	00611	.00533	00351	.00535	.00655	00305	.00352	.00410	.00397	.00282	.00321	.00280	.00288	.00314	00195

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	20.0200	20.0300	20.0400	20.0501	20.0502	20.0600	20.0701	20.0702	20.0800	20.0901	20.0902	20.0903	21.0000	22.0101	22.0102
1.0100	.00051	.00037	.00047	.00034	.00028	.00043	.00033	.00029	.00044	.00036	.00032	.00032	.00043	.00031	.00035
1.0200	.00088	.00050	.00075	.00041	.00028	.00070	.00044	.00034	.00055	.00049	.00032	.00033	.00055	.00032	.00023
1.0301	.00333	.00214	.00286	.00179	.00137	.00276	.00189	.00167	.00228	.00232	.00213	.00180	.00235	.00167	.00134
1.0302	.00485	.00204	.00391	.00152	.00073	.00363	.00181	.00108	.00242	.00205	.00096	.00110	.00209	.00079	.00016
2.0100	.00049	.00037	.00042	.00032	.00027	.00040	.00028	.00115	.00031	.00028	.00029	.00085	.00033	.00112	.00057
2.0201	.00067	.00032	.00055	.00026	.00016	.00052	.00029	.00020	.00043	.00032	.00022	.00023	.00034	.00017	.00015
2.0202	.00483	.00243	.00396	.00195	.00128	.00390	.00219	.00158	.00281	.00247	.00259	.00189	.00264	.00139	.00098
2.0203	.00004	.00003	.00004	.00002	.00002	.00004	.00002	.00002	.00003	.00002	.00003	.00002	.00003	.00002	.00001
2.0300	.00010	.00004	.00008	.00004	.00002	.00008	.00004	.00003	.00005	.00005	.00002	.00003	.00005	.00002	.00001
2.0401	.00031	.00017	.00026	.00015	.00009	.00025	.00016	.00012	.00019	.00017	.00011	.00012	.00019	.00011	.00008
2.0402	.00004	.00002	.00003	.00002	.00001	.00003	.00002	.00001	.00002	.00002	.00001	.00001	.00002	.00001	.00001
2.0501	.00035	.00024	.00031	.00021	.00016	.00029	.00022	.00018	.00026	.00023	.00019	.00018	.00028	.00019	.00016
2.0502	.00093	.00041	.00076	.00031	.00017	.00070	.00036	.00023	.00051	.00041	.00022	.00021	.00043	.00017	.00009
2.0503	.00007	.00005	.00006	.00006	.00006	.00007	.00005	.00005	.00008	.00005	.00011	.00007	.00006	.00006	.00011
2.0600	.00144	.00076	.00119	.00072	.00067	.00119	.00094	.00055	.00115	.00072	.00078	.00085	.00078	.00077	.00071
2.0701	.03402	.01414	.02748	.01083	.00541	.02592	.01253	.00748	.01673	.01426	.00658	.03510	.01452	.00569	.00068
2.0702	.00090	.00040	.00073	.00032	.00017	.00069	.00036	.00023	.00047	.00040	.00021	.00084	.00041	.00018	.00007
3.0001	.15530	.06445	.12530	.04736	.02196	.11610	.05685	.03251	.07630	.06483	.02874	.02824	.06595	.02273	.00278
3.0002	.00018	.00023	.00020	.00021	.00020	.00019	.00020	.00020	.00022	.00021	.00023	.00022	.00029	.00024	.00024
4.0001	.02346	.00990	.01855	.00767	.00365	.01735	.00891	.00544	.01196	.00998	.00472	.00528	.01010	.00394	.00114
4.0002	.00036	.00041	.00032	.00031	.00030	.00033	.00025	.00029	.00030	.00030	.00042	.00041	.00049	.00028	.00033
5.0000	.00119	.00096	.00096	.00211	.00132	.00106	.00172	.00208	.00141	.00156	.00138	.00154	.00121	.00151	.00188
6.0100	.00060	.00045	.00054	.00111	.00081	.00060	.00079	.00153	.00151	.00066	.00101	.00088	.00055	.00082	.00178
6.0200	.00046	.00041	.00042	.00121	.00091	.00055	.00072	.00127	.00175	.00050	.00133	.00089	.00047	.00083	.00214
7.0000	.00440	.00509	.00343	.00557	.00468	.00469	.00449	.00564	.00845	.00513	.01007	.00727	.00572	.00599	.00873
8.0000	.02796	.03879	.03103	.02378	.02513	.02963	.02462	.02549	.06992	.02626	.06119	.04177	.02868	.02690	.05307
9.0001	.00047	.00028	.00063	.00040	.00028	.00039	.00032	.00041	.00042	.00034	.00033	.00031	.00032	.00024	.00030
9.0002	.00046	.00028	.00067	.00047	.00022	.00037	.00027	.00039	.00045	.00028	.00032	.00029	.00028	.00036	.00037
9.0003	.00013	.00013	.00012	.00016	.00023	.00027	.00019	.00024	.00020	.00014	.00105	.00036	.00018	.00020	.00032
9.0004	.00021	.00030	.00018	.00041	.00054	.00050	.00035	.00090	.00046	.00021	.00220	.00085	.00022	.00038	.00057
10.0000	.00071	.00053	.00063	.00070	.00090	.00087	.00074	.00105	.00439	.00052	.00225	.00122	.00063	.00083	.00361
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00081	.00092	.00079	.00094	.00108	.00078	.00093	.00093	.00106	.00120	.00104	.00106	.00103	.00105	.00159
12.0201	.00969	.00956	.00743	.01252	.01025	.01131	.01305	.01095	.01873	.02003	.01680	.01272	.01489	.01352	.02116
12.0202	.00001	.00001	.00001	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003
12.0203	.00030	.00016	.00025	.00013	.00010	.00024	.00015	.00012	.00019	.00017	.00012	.00025	.00017	.00011	.00009
12.0204	.00018	.00023	.00019	.00033	.00026	.00020	.00027	.00032	.00027	.00025	.00026	.00025	.00030	.00036	.00030
12.0205	.00376	.00416	.00317	.00445	.00329	.00450	.00497	.00405	.00511	.00456	.00299	.00290	.00449	.00304	.00237
12.0206	.00113	.00147	.00085	.00110	.00105	.00119	.00091	.00094	.00120	.00118	.00299	.00205	.00126	.00125	.00190
12.0207	.00009	.00010	.00006	.00011	.00011	.00015	.00009	.00011	.00021	.00008	.00024	.00024	.00009	.00010	.00018
12.0208	.00008	.00010	.00008	.00006	.00005	.00007	.00006	.00006	.00015	.00006	.00012	.00008	.00007	.00007	.00009
12.0209	.00038	.00029	.00021	.00028	.00021	.00025	.00027	.00027	.00040	.00023	.00042	.00034	.00026	.00024	.00038
12.0210	.00032	.00027	.00019	.00025	.00020	.00022	.00024	.00024	.00035	.00021	.00038	.00031	.00024	.00022	.00033
12.0211	.00002	.00003	.00003	.00005	.00006	.00004	.00009	.00004	.00003	.00003	.00005	.00003	.00004	.00005	.00004
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00005	.00004	.00003	.00004	.00003	.00004	.00004	.00004	.00006	.00003	.00006	.00005	.00004	.00003	.00005
12.0215	.00152	.00211	.00169	.00129	.00137	.00161	.00134	.00139	.00381	.00143	.00333	.00227	.00156	.00146	.00289
12.0216	.01701	.00699	.02866	.00531	.00249	.01202	.00632	.00374	.00832	.00706	.00336	.00323	.00749	.00265	.00059
13.0100	.00003	.00002	.00002	.00005	.00004	.00002	.00005	.00009	.00003	.00002	.00004	.00005	.00002	.00002	.00003
13.0200	.00003	.00001	.00002	.00002	.00001	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00002
13.0300	.00003	.00002	.00003	.00005	.00002	.00003	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002
13.0500	.00006	.00007	.00006	.00009	.00007	.00005	.00006	.00006	.00006	.00007	.00005	.00005	.00008	.00007	.00007
13.0600	.00029	.00016	.00026	.00012	.00008	.00023	.00013	.00009	.00015	.00016	.00006	.00006	.00017	.00010	.00004
13.0700	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00060	.00001	.00002

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	20 0200	20 0300	20 0400	20 0501	20 0502	20 0600	20 0701	20 0702	20 0800	20 0901	20 0902	20 0903	21 0000	22 0101	22 0102
14 0101	.00080	.00100	.00084	.00089	.00088	.00086	.00086	.00085	.00093	.00116	.00147	.00106	.00117	.00106	.00106
14 0102	.00010	.00014	.00012	.00013	.00012	.00011	.00012	.00013	.00013	.00013	.00013	.00013	.00017	.00015	.00014
14 0103	.00048	.00030	.00042	.00025	.00019	.00039	.00027	.00021	.00032	.00029	.00021	.00021	.00034	.00021	.00017
14 0104	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002
14 0200	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00005	.00004	.00004
14 0300	.00010	.00012	.00011	.00014	.00013	.00010	.00011	.00011	.00012	.00012	.00013	.00014	.00015	.00013	.00012
14 0400	.00009	.00009	.00009	.00009	.00009	.00009	.00009	.00009	.00021	.00009	.00012	.00010	.00011	.00010	.00017
14 0500	.00005	.00007	.00006	.00007	.00007	.00006	.00006	.00007	.00007	.00007	.00007	.00007	.00009	.00008	.00008
14 0600	.00016	.00020	.00019	.00019	.00020	.00016	.00018	.00019	.00020	.00019	.00020	.00020	.00026	.00022	.00034
14 0700	.00005	.00005	.00005	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00005	.00004	.00004
14 0800	.00002	.00003	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00006	.00003	.00003	.00003	.00003
14 0900	.00010	.00013	.00011	.00012	.00012	.00010	.00012	.00013	.00016	.00012	.00013	.00013	.00020	.00015	.00018
14 1000	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00002	.00002
14 1100	.00008	.00010	.00011	.00010	.00014	.00010	.00010	.00011	.00010	.00009	.00019	.00013	.00013	.00013	.00034
14 1200	.00017	.00024	.00020	.00022	.00022	.00018	.00021	.00022	.00022	.00023	.00021	.00022	.00031	.00026	.00025
14 1301	.00008	.00012	.00009	.00012	.00010	.00009	.00012	.00012	.00011	.00011	.00010	.00010	.00016	.00013	.00012
14 1302	.00001	.00002	.00001	.00003	.00003	.00001	.00002	.00002	.00002	.00002	.00003	.00004	.00002	.00002	.00002
14 1401	.00034	.00020	.00030	.00018	.00014	.00029	.00019	.00015	.00033	.00020	.00021	.00021	.00023	.00015	.00023
14 1402	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14 1403	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00002
14 1501	.00033	.00015	.00027	.00015	.00011	.00028	.00014	.00012	.00018	.00015	.00011	.00187	.00016	.00012	.00011
14 1502	.00409	.00191	.00336	.00148	.00085	.00313	.00169	.00113	.00227	.00193	.00114	.00111	.00201	.00093	.00054
14 1600	.00003	.00002	.00003	.00002	.00001	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002
14 1700	.00033	.00030	.00025	.00029	.00045	.00071	.00035	.00031	.00033	.00029	.00286	.00081	.00050	.00033	.00053
14 1801	.00021	.00030	.00025	.00028	.00027	.00023	.00026	.00028	.00028	.00028	.00027	.00027	.00038	.00032	.00031
14 1802	.00002	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00005	.00004	.00004
14 1900	.00021	.00018	.00020	.00017	.00016	.00020	.00017	.00017	.00032	.00017	.00023	.00018	.00022	.00018	.00030
14 2001	.00005	.00005	.00005	.00005	.00006	.00005	.00006	.00005	.00007	.00005	.00007	.00006	.00006	.00007	.00011
14 2002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002
14 2003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00004	.00001	.00002	.00001	.00001	.00001	.00004
14 2101	.00021	.00028	.00024	.00025	.00024	.00022	.00024	.00024	.00025	.00026	.00024	.00025	.00034	.00028	.00027
14 2102	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14 2103	.00011	.00013	.00010	.00017	.00012	.00013	.00013	.00014	.00013	.00013	.00011	.00016	.00015	.00019	.00013
14 2104	.00032	.00075	.00031	.00048	.00056	.00039	.00038	.00058	.00039	.00084	.00038	.00048	.00107	.00063	.00040
14 2200	.00019	.00027	.00022	.00025	.00024	.00020	.00024	.00025	.00026	.00025	.00024	.00025	.00034	.00029	.00028
14 2300	.00010	.00011	.00011	.00010	.00010	.00010	.00010	.00010	.00013	.00011	.00011	.00010	.00014	.00012	.00015
14 2400	.00014	.00008	.00011	.00008	.00007	.00011	.00010	.00006	.00012	.00008	.00010	.00009	.00009	.00018	.00008
14 2500	.00108	.00063	.00092	.00063	.00066	.00094	.00085	.00049	.00099	.00059	.00074	.00083	.00065	.00076	.00072
14 2600	.00005	.00005	.00004	.00008	.00012	.00006	.00012	.00006	.00015	.00004	.00014	.00013	.00005	.00014	.00020
14 2700	.00028	.00017	.00023	.00016	.00016	.00030	.00017	.00014	.00025	.00017	.00060	.00032	.00018	.00014	.00026
14 2800	.00016	.00023	.00019	.00021	.00020	.00017	.00020	.00021	.00021	.00021	.00020	.00021	.00029	.00024	.00024
14 2900	.00014	.00017	.00016	.00017	.00020	.00016	.00018	.00017	.00024	.00016	.00026	.00021	.00021	.00022	.00032
14 3000	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14 3100	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001
14 3200	.00014	.00018	.00015	.00018	.00021	.00022	.00018	.00018	.00022	.00017	.00068	.00025	.00022	.00020	.00026
15 0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)
15 0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16 0100	.00120	.00244	.00132	.00215	.00216	.00124	.00108	.00525	.00103	.00128	.00209	.00438	.00179	.01353	.00675
16 0200	.00007	.00023	.00010	.00031	.00033	.00012	.00008	.00032	.00006	.00008	.00042	.00043	.00012	.00030	.00040
16 0300	.00031	.00039	.00030	.00047	.00047	.00038	.00042	.00874	.00028	.00029	.00046	.00554	.00035	.00135	.00087
16 0400	.00002	.00001	.00002	.00001	.00002	.00002	.00001	.00004	.00001	.00001	.00001	.00003	.00002	.00019	.00004
17 0100	.00009	.00009	.00006	.00042	.00048	.00040	.00079	.03203	.00013	.00017	.00030	.01971	.00014	.00058	.00018
17 0200	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00053	.00002	.00002	.00003	.00003	.00002	.00008	.00003
17 0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17 0400	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00008	.00001	.00001	.00001	.00001	.00001	.00097	.00001
17 0500	.00003	.00002	.00004	.00003	.00003	.00003	.00002	.00013	.00002	.00002	.00002	.00017	.00003	.00024	.00009
17 0600	.00005	.00016	.00008	.00012	.00014	.00009	.00006	.00015	.00006	.00005	.00017	.00014	.00007	.00138	.00145
17 0700	.00020	.00029	.00025	.00016	.00016	.00019	.00017	.00023	.00018	.00016	.00027	.00022	.00018	.00018	.00029
17 0900	.00089	.00040	.00073	.00033	.00018	.00068	.00038	.00025	.00049	.00041	.00021	.00021	.00041	.00019	.00011
17 1001	.00007	.00007	.00007	.00008	.00012	.00006	.00007	.00056	.00006	.00006	.00009	.00036	.00008	.00018	.00030
17 1002	.00014	.00007	.00011	.00006	.00004	.00010	.00006	.00029	.00007	.00007	.00005	.00016	.00007	.00012	.00007
18 0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001
18 0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18 0201	.00005	.00005	.00004	.00005	.00003	.00005	.00004	.00004	.00004	.00004	.00004	.00006	.00006	.00005	.00006
18 0202	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00002	.00003	.00002
18 0203	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18 0300	.00010	.00012	.00009	.00012	.00010	.00010	.00009	.00017	.00009	.00009	.00010	.00017	.00013	.00038	.00032
18 0400	.00068	.00069	.00055	.00069	.00045	.00059	.00055	.00050	.00058	.00057	.00053	.00076	.00088	.00064	.00079
19 0100	.00001	.00001	.00001	.00085	.00047	.00002	.00002	.00006	.00001	.00001	.00002	.00031	.00002	.00040	.00003
19 0200	.00004	.00006	.00006	.00006	.00007	.00004	.00006	.00011	.00004	.00005	.00005	.00015	.00007	.00014	.00123
19 0301	.00019	.00010	.00016	.00008	.00005	.00015	.00009	.00007	.00012	.00010	.00006	.00007	.00010	.00006	.00004
19 0302	.00013	.00008	.00012	.00007	.00017	.00011	.00007	.00006	.00010	.00008	.00008	.00006	.00008	.00008	.00006
19 0303	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001
19 0304	.00003	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00002	.00003	.00002	.00003	.00003	.00006	.00005
19 0305	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001
19 0306	.00003	.00004	.00004	.00005	.00005	.00004	.00004	.00007	.00007	.00004	.00005	.00017	.00005	.00009	.00010
20 0100	.46462	.19277	.37476	.14154	.06536	.34709	.16995	.09714	.22818	.19377	.08430	.08407	.19725	.06774	.00804
20 0200	.99582	.29052	.13849	.25905	.07536	.09247	.35103	.16335	.27584	.28039	.13328	.08789	.18280	.11631	.00715
20 0300	.00432	.92228	.02404	.00706	.03704	.00202	.00187	.01688	.00229	.00587	.01254	.01068	.00178	.03544	.00957
20 0400	.00051	.00015	.91935	.00020	.00011	.00010	.00019	.00242	.00016	.00060	.00109	.00170	.02384	.00030	.00003
20 0501	.00478	.00158	.00295	.95300	.02311	.00511	.00750	.03960	.00147	.00328	.00562	.00234	.00890	.00147	.00054
20 0502	.00016	.00005	.00004	.00824	.96071	.00016	.00045	.00175	.00016	.00083	.00003	.00020	.00085	.00041	.00006
20 0600	.05365	.02931	.00555	.06339	.09605	1.09021	.03896	.07242	.01481	.03125	.01340	.01650	.12943	.03833	.00880
20 0701	.00048	.00050	.00282	.00115	.00032	.00133	.93497	.00951	.00285	.00309	.00008	.00071	.00185	.00015	.00004
20 0702	(*)	(*)	(*)	.00107	.00021	.00002	.02230	.98896	(*)	.00185	.00001	.00085	.00001	.00002	(*)
20 0800	.00099	.00037	.00030	.00059	.00093	.00129	.00135	.00098	.99044	.00272	.00027	.00023	.00040	.00028	.00015
20 0901	.00334	.00214	.00388	.00245	.00127	.00141	.00326	.00154	.00111	.91858	.00074	.00170	.01101	.00129	.00062
20 0902	.00062	.00129	.00010	.00624	.02490	.01029	.00290	.00482	.00018	.00058	.80673	.01278	.00154	.01252	.00132

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	20.0200	20.0300	20.0400	20.0501	20.0502	20.0600	20.0701	20.0702	20.0800	20.0901	20.0902	20.0903	21.0000	22.0101	22.0102
20.0903	.00290	.00843	.00088	.01721	.02783	.01942	.00452	.01398	.00249	.01027	.16391	.96037	.00385	.02690	.00273
21.0000	.00081	.00038	.00200	.00118	.00081	.00021	.00196	.00039	.00200	.01940	.00033	.00186	.91582	.00246	.00018
22.0101	.00050	.00911	.00029	.00171	.00265	.00015	.00022	.00039	.00015	.00881	.00262	.00109	.00017	.96337	.00873
22.0102	.00001	.00001	.00002	.00003	.00004	.00002	.00001	.00003	.00001	.00001	.00002	.00062	.00001	.00011	.85177
22.0103	.00001	.00001	.00001	.00003	.00012	.00054	.00002	.00004	.00001	.00002	.00001	.00001	.00004	.00324	.00108
22.0200	(*)	.00504	.00013	.00003	.00020	.00001	(*)	.00009	(*)	(*)	.00001	.00035	.00001	.01690	.00322
22.0300	.00002	.00001	.00002	.00008	.00115	.00003	.00005	.00008	.00002	.00002	.00004	.00109	.00002	.00408	.00710
22.0400	.00001	(*)	.00001	.00002	.00002	.00002	(*)	.00002	(*)	.00047	.00001	.00073	.00040	.00061	.00002
23.0100	.00001	(*)	(*)	.00003	.00056	.00047	.00001	.00003	(*)	.00001	.00001	.00039	.00003	.00035	.00001
23.0200	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00011	.00002	.00001	.00037	.00389
23.0300	.00005	.00015	.00008	.00030	.00027	.00063	.00004	.00008	.00003	.00004	.00003	.00049	.00006	.00023	.00003
23.0400	.00028	.00045	.00005	.00196	.00682	.00117	.00164	.00023	.00008	.00010	.00006	.00048	.00112	.00046	.00015
23.0500	.00002	.00001	.00002	.00045	.00004	.00002	.00003	.00005	.00002	.00002	.00003	.00003	.00061	.00015	.00008
23.0600	(*)	(*)	.00001	.00065	.00008	(*)	(*)	.00005	(*)	(*)	.00001	.00001	(*)	.00003	.00012
23.0700	.00001	.00001	.00001	.00059	.00008	.00002	.00002	.00006	.00001	.00001	.00001	.00048	.00001	.00057	.00001
24.0100	.00327	.00140	.00120	.00133	.00100	.00115	.00149	.00130	.00213	.00136	.00131	.00169	.00192	.00132	.00206
24.0200	.00167	.00270	.00189	.00290	.00355	.00216	.00244	.00357	.00292	.00226	.00389	.00714	.00575	.00481	.00598
24.0300	.00208	.00479	.00164	.00334	.00364	.00340	.00372	.00339	.00610	.00732	.00305	.00559	.02130	.00746	.01152
24.0400	.00013	.00013	.00011	.00020	.00014	.00016	.00015	.00018	.00020	.00014	.00015	.00022	.00016	.00039	.00019
24.0500	.00024	.00030	.00019	.00024	.00026	.00023	.00018	.00029	.00020	.00033	.00020	.00031	.00046	.00034	.00024
24.0602	.00004	.00004	.00004	.00010	.00012	.00011	.00008	.00126	.00005	.00006	.00015	.00375	.00008	.00014	.00012
24.0701	.00030	.00041	.00033	.00106	.00316	.00045	.00045	.00064	.00048	.00038	.00129	.00298	.00096	.00225	.00239
24.0702	.00044	.00041	.00057	.00056	.00085	.00053	.00045	.00086	.00068	.00039	.00106	.00090	.00050	.00065	.00274
24.0703	.00021	.00035	.00018	.00030	.00030	.00023	.00024	.00028	.00020	.00021	.00022	.00139	.00082	.00047	.00043
24.0704	.00004	.00005	.00004	.00006	.00004	.00005	.00005	.00006	.00005	.00005	.00004	.00004	.00005	.00005	.00005
24.0705	.00002	.00003	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00004	.00004
24.0706	.00020	.00025	.00020	.00030	.00034	.00028	.00029	.00030	.00028	.00030	.00063	.00098	.00046	.00039	.00065
25.0000	.00285	.01257	.00283	.00755	.00748	.00357	.00911	.00552	.00449	.00765	.00642	.01301	.06154	.01953	.02257
26.0100	.00135	.00162	.00174	.00201	.00251	.00195	.00183	.00282	.00241	.00158	.00402	.00252	.00181	.00391	.00335
26.0200	.00053	.00069	.00060	.00076	.00088	.00070	.00065	.00099	.00092	.00072	.00125	.00086	.00084	.00135	.00107
26.0301	.00008	.00009	.00008	.00008	.00008	.00007	.00008	.00009	.00009	.00009	.00007	.00012	.00012	.00012	.00010
26.0302	.00009	.00011	.00011	.00011	.00013	.00010	.00011	.00013	.00013	.00011	.00015	.00013	.00013	.00018	.00015
26.0400	.00024	.00035	.00026	.00032	.00036	.00029	.00027	.00039	.00031	.00025	.00040	.00036	.00045	.00048	.00036
26.0501	.00200	.00234	.00240	.00275	.00303	.00250	.00266	.00330	.00308	.00243	.00392	.00460	.00280	.00470	.00357
26.0502	.00009	.00010	.00010	.00012	.00014	.00011	.00011	.00016	.00014	.00010	.00021	.00017	.00012	.00022	.00018
26.0601	.00075	.00138	.00085	.00112	.00112	.00085	.00104	.00109	.00109	.00119	.00116	.00128	.00187	.00197	.00170
26.0602	.00016	.00028	.00015	.00022	.00024	.00019	.00018	.00021	.00020	.00018	.00018	.00080	.00041	.00029	.00021
26.0700	.00002	.00004	.00002	.00005	.00006	.00004	.00004	.00005	.00003	.00003	.00006	.00111	.00012	.00009	.00011
26.0801	.00005	.00005	.00005	.00006	.00006	.00005	.00006	.00006	.00006	.00005	.00006	.00006	.00007	.00010	.00006
26.0802	.00002	.00003	.00002	.00003	.00003	.00002	.00002	.00003	.00003	.00002	.00003	.00003	.00003	.00004	.00003
26.0803	.00010	.00013	.00013	.00015	.00017	.00014	.00014	.00019	.00017	.00013	.00025	.00021	.00015	.00027	.00023
26.0804	.00003	.00004	.00004	.00004	.00005	.00004	.00004	.00005	.00005	.00004	.00007	.00005	.00004	.00008	.00006
26.0805	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.01256	.01107	.01257	.01523	.02283	.01720	.01577	.01878	.11863	.01049	.05129	.02796	.01426	.02018	.12372
27.0201	.00240	.00125	.00191	.00112	.00110	.00248	.00130	.00097	.00259	.00125	.00490	.00161	.00130	.00089	.00192
27.0202	.00075	.00035	.00061	.00033	.00024	.00061	.00035	.00026	.00064	.00036	.00048	.00031	.00038	.00024	.00045
27.0300	.00712	.00309	.00574	.00249	.00147	.00558	.00290	.00179	.00440	.00311	.00275	.00210	.00319	.00144	.00155
27.0401	.00009	.00010	.00009	.00014	.00025	.00024	.00017	.00014	.00021	.00010	.00104	.00032	.00013	.00019	.00096
27.0402	.00294	.00489	.00057	.00549	.01451	.02337	.00833	.00427	.00122	.00519	.13731	.02388	.00385	.00547	.00947
27.0403	.00034	.00019	.00028	.00020	.00016	.00033	.00020	.00019	.00035	.00020	.00055	.00022	.00021	.00015	.00026
27.0404	.00012	.00025	.00014	.00023	.00029	.00016	.00025	.00022	.00024	.00018	.00031	.00039	.00076	.00047	.00050
27.0405	.00011	.00013	.00012	.00012	.00016	.00014	.00014	.00015	.00024	.00009	.00037	.00019	.00012	.00015	.00047
27.0406	.00083	.00072	.00073	.00124	.00120	.00098	.00103	.00121	.00174	.00082	.00245	.00144	.00094	.00133	.00320
28.0100	.00263	.00251	.00543	.00540	.01253	.00634	.00465	.00642	.00585	.00300	.02265	.01265	.00792	.00869	.14782
28.0200	.00048	.00056	.00054	.00056	.00102	.00109	.00062	.00122	.00077	.00046	.00477	.00156	.00054	.00066	.00336
28.0300	.00009	.00012	.00010	.00013	.00016	.00011	.00010	.00064	.00044	.00008	.00024	.00047	.00010	.00036	.00056
28.0400	.00060	.00067	.00072	.00079	.00108	.00074	.00069	.00788	.00142	.00050	.00139	.00533	.00069	.00195	.00529
29.0100	.00083	.00047	.00073	.00053	.00058	.00077	.00058	.00050	.00193	.00048	.00108	.00068	.00055	.00053	.00245
29.0201	.00025	.00023	.00025	.00029	.00034	.00030	.00031	.00031	.00061	.00022	.00065	.00038	.00027	.00033	.00097
29.0202	.00098	.00040	.00043	.00038	.00029	.00045	.00046	.00032	.00055	.00040	.00069	.00037	.00038	.00030	.00047
29.0203	.00019	.00022	.00020	.00019	.00025	.00023	.00020	.00026	.00056	.00017	.00062	.00036	.00026	.00026	.00108
29.0300	.00004	.00003	.00005	.00004	.00006	.00004	.00004	.00004	.00015	.00003	.00008	.00005	.00004	.00005	.00024
30.0000	.00198	.00390	.00134	.00978	.01826	.00563	.01947	.00563	.01865	.00174	.01608	.01890	.00183	.02236	.00447
31.0101	.03227	.04731	.03832	.02522	.02650	.03033	.02723	.02753	.07954	.03053	.06650	.04064	.03306	.02971	.05074
31.0102	.00062	.00102	.00080	.00063	.00066	.00059	.00061	.00063	.00068	.00075	.00088	.00076	.00107	.00072	.00096
31.0103	.00007	.00007	.00007	.00022	.00013	.00008	.00010	.00029	.00018	.00008	.00015	.00048	.00007	.00012	.00027
31.0200	.00052	.00024	.00084	.00020	.00012	.00039	.00023	.00020	.00030	.00025	.00019	.00016	.00026	.00013	.00009
31.0300	.00026	.00021	.00026	.00024	.00023	.00030	.00051	.01118	.00039	.00031	.00058	.00029	.00027	.00026	.00039
32.0100	.00203	.00303	.00247	.00156	.00142	.00192	.00173	.00150	.00186	.00168	.00278	.00166	.00180	.00151	.00173
32.0200	(*)	(*)	.00001	(*)	.00001	(*)	(*)	.00001	(*)	(*)	.00001	.00001	(*)	(*)	.00001
32.0301	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00002	.00001	.00001	.00002
32.0302	.00090	.00065	.00101	.00089	.00137	.00115	.00073	.00295	.00064	.00062	.00321	.00180	.00068	.00094	.00324
32.0400	.00576	.00421	.02215	.01357	.04097	.00796	.00517	.01560	.00554	.00463	.01519	.01490	.00810	.02189	.29957
32.0500	.00120	.00062	.00082	.00061	.00052	.00106	.00066	.00063	.00072	.00064	.00207	.00069	.00061	.00046	.00095
33.0001	.00016	.00020	.00009	.00007	.00005	.00008	.00007	.00005	.00008	.00039	.00004	.00009	.00007	.00029	.00005
34.0100	.00038	.00010	.00004	.00012	.00006	.00003	.00014	.00008	.00011	.00196	.00006	.00048	.00009	.00007	.00004
34.0201	(*)	(*)	.00001	.00002	.00002	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	.00001	.00003
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00003	.00003	.00005
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00003
34.0305	.00054	.00023	.00042	.00018	.00009	.00039	.00021	.00013	.00028	.00023	.00012	.00012	.00023	.00010	.00009
35.0100	.00044	.00057	.00057	.01168	.00131	.00052	.00058	.00336	.00049	.00059	.00106	.00374	.00046	.01071	.01024
35.0200	.00015	.00019	.00015	.00030	.00022	.00017	.00020	.00022	.00022	.00019	.00019	.00020	.00026	.00029	.00032
36.0100	.00080	.00038	.00074	.00039	.00022	.00042	.00053	.00086	.00064	.00045	.00037	.00030	.00040	.00028	.00031
36.0200	.00009	.00004	.00014	.00004	.00003	.00007	.00005	.00004	.00006	.00005	.00004	.00003	.00005	.00003	.00003
36.0300	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00005	.00002	.00002	.00002	.00003
36.0400	.00007	.00007	.00006	.00010	.00008	.00008	.00009	.00010	.00013	.00014	.00013	.00010	.00011	.00011	.00016
36.0500	.00001	.00001	.00003	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00008

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	20.0200	20.0300	20.0400	20.0501	20.0502	20.0600	20.0701	20.0702	20.0800	20.0901	20.0902	20.0903	21.0000	22.0101	22.0102
36.0600	.00002	.00002	.00003	.00003	.00005	.00002	.00003	.00005	.00004	.00004	.00004	.00003	.00003	.00004	.00019
36.0701	.00001	.00001	.00001	.00003	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00002	.00003	.00003
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00002	.00003	.00002	.00003	.00003	.00002	.00002	.00005	.00006	.00002	.00005	.00004	.00003	.00003	.00006
36.0900	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002
36.1000	.00007	.00005	.00010	.00005	.00004	.00006	.00005	.00004	.00115	.00006	.00005	.00004	.00006	.00004	.00002
36.1100	.00046	.00026	.00067	.00070	.00017	.00038	.00077	.00022	.00035	.00032	.00032	.00044	.00029	.00019	.00021
36.1200	.00101	.00053	.00125	.00055	.00033	.00069	.00107	.00047	.00074	.00068	.00050	.00043	.00060	.00043	.00047
36.1300	.00016	.00012	.00013	.00022	.00015	.00013	.00018	.00025	.00022	.00017	.00019	.00018	.00018	.00017	.00029
36.1400	.00004	.00004	.00004	.00008	.00005	.00004	.00030	.00780	.00006	.00005	.00006	.00006	.00005	.00006	.00008
36.1500	.00001	.00001	.00001	.00066	.00046	.00001	.00001	.00004	.00001	.00001	.00001	.00030	.00001	.00001	.00001
36.1600	.00135	.00825	.00189	.01149	.01131	.00332	.00185	.01070	.00131	.00203	.01581	.01435	.00333	.00620	.00436
36.1700	.00035	.00019	.00033	.00018	.00017	.00031	.00019	.00021	.00022	.00020	.00040	.00019	.00020	.00014	.00045
36.1800	.00067	.00054	.00123	.00079	.00037	.00055	.00061	.00049	.00055	.00050	.00066	.00087	.00041	.00035	.00108
36.1900	.00018	.00017	.00017	.00030	.00034	.00024	.00035	.00120	.00039	.00017	.00064	.00043	.00017	.00039	.00043
36.2000	.00018	.00018	.00017	.00039	.00040	.00036	.00048	.01328	.00023	.00027	.00077	.00713	.00026	.00042	.00075
36.2100	.00011	.00012	.00008	.00016	.00016	.00019	.00016	.00017	.00020	.00022	.00061	.00022	.00017	.00017	.00025
36.2200	.00008	.00011	.00008	.00094	.00018	.00012	.00010	.00023	.00011	.00009	.00031	.00020	.00009	.00016	.00026
37.0101	.01474	.01155	.01168	.02632	.01560	.01274	.02119	.02587	.01270	.01966	.01516	.01821	.01495	.01817	.01812
37.0102	.00042	.00030	.00035	.00072	.00044	.00037	.00058	.00071	.00044	.00053	.00044	.00050	.00042	.00050	.00054
37.0103	.00388	.00181	.00317	.00254	.00116	.00302	.00296	.00293	.00211	.00843	.00169	.00474	.00490	.00408	.00357
37.0104	.00076	.00063	.00068	.00167	.00104	.00077	.00127	.00168	.00091	.00105	.00104	.00114	.00086	.00111	.00124
37.0105	.00073	.00058	.00065	.00158	.00095	.00073	.00124	.00161	.00070	.00102	.00090	.00103	.00082	.00105	.00107
37.0200	.00214	.00177	.00235	.00292	.00198	.00209	.00227	.00296	.00195	.00209	.00176	.00169	.00209	.00209	.00165
37.0300	.00038	.00034	.00036	.00062	.00042	.00043	.00046	.00056	.00035	.00038	.00037	.00032	.00036	.00048	.00034
37.0401	.00020	.00015	.00017	.00060	.00037	.00020	.00034	.00038	.00016	.00027	.00019	.00024	.00019	.00041	.00029
37.0402	.00024	.00019	.00024	.00048	.00039	.00024	.00034	.00034	.00050	.00025	.00042	.00039	.00023	.00034	.00105
38.0100	.00115	.00080	.00102	.00221	.00142	.00106	.00140	.00330	.00167	.00126	.00145	.00147	.00098	.00142	.00225
38.0200	.00022	.00021	.00019	.00039	.00038	.00033	.00032	.00040	.00085	.00022	.00108	.00046	.00021	.00024	.00094
38.0300	.00018	.00014	.00015	.00077	.00055	.00019	.00038	.00051	.00042	.00022	.00032	.00028	.00017	.00050	.00060
38.0400	.00111	.00135	.00110	.00501	.00262	.00125	.00198	.00699	.00166	.00153	.00253	.00273	.00124	.00214	.00419
38.0500	.00032	.00024	.00026	.00066	.00043	.00030	.00045	.00072	.00069	.00033	.00056	.00049	.00029	.00044	.00083
38.0600	.00089	.00083	.00080	.00247	.00166	.00107	.00135	.00306	.00202	.00102	.00263	.00171	.00086	.00147	.00297
38.0700	.00086	.00059	.00078	.00202	.00120	.00076	.00115	.00340	.00078	.00094	.00087	.00110	.00066	.00112	.00136
38.0800	.00133	.00123	.00129	.00701	.00273	.00133	.00240	.00956	.00152	.00179	.00224	.00306	.00146	.00248	.00383
38.0900	.00042	.00033	.00041	.00077	.00055	.00045	.00050	.00066	.00099	.00044	.00087	.00063	.00040	.00055	.00123
38.1000	.00151	.00089	.00138	.00137	.00087	.00126	.00107	.00323	.00115	.00113	.00102	.00116	.00101	.00090	.00125
38.1100	.00039	.00036	.00039	.00076	.00052	.00043	.00046	.00070	.00034	.00036	.00030	.00033	.00038	.00053	.00457
38.1200	.00008	.00007	.00008	.00023	.00013	.00008	.00013	.00046	.00009	.00008	.00010	.00009	.00008	.00012	.00014
38.1300	.00014	.00011	.00014	.00062	.00051	.00026	.00031	.00024	.00011	.00011	.00010	.00011	.00013	.00046	.00037
38.1400	.00006	.00004	.00005	.00014	.00012	.00008	.00009	.00007	.00006	.00005	.00008	.00010	.00005	.00008	.00005
39.0100	.00084	.00087	.00073	.00110	.00145	.00108	.00156	.00087	.00174	.00071	.00256	.00179	.00103	.00169	.00115
39.0200	.00055	.00051	.00040	.00065	.00117	.00148	.00089	.00053	.00102	.00049	.00691	.00164	.00050	.00076	.00182
40.0100	.00005	.00003	.00005	.00005	.00004	.00004	.00004	.00182	.00005	.00005	.00005	.00005	.00004	.00004	.00005
40.0200	.00006	.00006	.00005	.00011	.00008	.00007	.00009	.00047	.00009	.00010	.00008	.00007	.00008	.00009	.00012
40.0300	.00009	.00008	.00010	.00086	.00009	.00009	.00021	.00290	.00010	.00012	.00009	.00008	.00010	.00010	.00011
40.0400	.00042	.00034	.00045	.00086	.00032	.00043	.01233	.01980	.00050	.00045	.00047	.00037	.00040	.00052	.00057
40.0500	.00019	.00018	.00019	.00667	.00031	.00024	.00086	.02818	.00032	.00033	.00043	.00076	.00025	.00035	.00524
40.0600	.00060	.00048	.00069	.00064	.00044	.00057	.00080	.00101	.00093	.00063	.00074	.00058	.00750	.00055	.00084
40.0700	.00081	.00051	.00111	.00066	.00050	.00071	.00078	.00491	.00074	.00069	.00069	.00112	.00061	.00049	.00074
40.0800	.00009	.00007	.00010	.00096	.00008	.00009	.00014	.00027	.00012	.00012	.00011	.00047	.00009	.00009	.00014
40.0901	.00009	.00005	.00014	.00006	.00004	.00008	.00013	.00104	.00006	.00005	.00004	.00063	.00005	.00004	.00004
40.0902	.00014	.00008	.00017	.00011	.00008	.00011	.00012	.00037	.00011	.00013	.00009	.00010	.00010	.00009	.00015
41.0100	.00298	.00154	.00202	.02294	.00387	.00217	.01263	.00793	.00171	.01174	.00231	.00694	.00186	.00993	.00801
41.0201	.00056	.00079	.00064	.00107	.00096	.00054	.00057	.00077	.00048	.00050	.00093	.00107	.00055	.00052	.00054
41.0202	.00002	.00002	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00002	.00006	.00004	.00003	.00003	.00020
41.0203	.00326	.00188	.00190	.01238	.01081	.00226	.00259	.00348	.00166	.00198	.00857	.01489	.00155	.00218	.00121
42.0100	.00005	.00006	.00005	.00011	.00011	.00008	.00008	.00005	.00005	.00005	.00004	.00005	.00006	.00013	.00010
42.0201	.00233	.00166	.00191	.01223	.01186	.01040	.00938	.00193	.00177	.00150	.00082	.00125	.00254	.01187	.00078
42.0202	.00202	.00307	.00293	.00202	.00251	.00217	.00197	.00156	.00133	.00286	.00034	.00041	.00312	.00304	.00154
42.0300	.00077	.00083	.00055	.03619	.02643	.00077	.01046	.01034	.00052	.00087	.00108	.00261	.00070	.02204	.01345
42.0401	.00029	.00024	.00026	.00269	.00151	.00028	.00087	.00111	.00025	.00042	.00036	.00057	.00026	.00135	.00092
42.0402	.00032	.00023	.00030	.00171	.00047	.00031	.00063	.00115	.00032	.00036	.00054	.00045	.00126	.00040	.00055
42.0500	.00687	.00308	.00559	.00338	.00140	.00517	.00308	.00245	.00356	.00507	.00205	.00430	.00389	.00292	.00148
42.0700	.00017	.00015	.00017	.00012	.00008	.00014	.00011	.00009	.00011	.00011	.00010	.00011	.00011	.00008	.00006
42.0800	.00114	.00109	.00127	.00122	.00108	.00119	.00148	.01034	.00170	.00121	.00197	.00124	.00138	.00114	.00191
42.1000	.00005	.00010	.00007	.00011	.00019	.00007	.00012	.00019	.00010	.00007	.00012	.00033	.00030	.00022	.00042
42.1100	.00271	.00239	.00190	.01076	.00751	.00304	.01259	.00232	.00481	.00959	.00813	.00861	.00177	.00349	.00181
43.0100	.00020	.00025	.00016	.00020	.00018	.00021	.00018	.00023	.00022	.00021	.00047	.00033	.00022	.00021	.00032
43.0200	.00120	.00113	.00120	.00131	.00096	.00111	.00108	.00109	.00130	.00128	.00123	.00110	.00133	.00109	.00106
44.0001	.00100	.00053	.00085	.00264	.00036	.00085	.00054	.00059	.00062	.00522	.00073	.00061	.00318	.00038	.00028
44.0002	.00018	.00022	.00022	.00017	.00018	.00018	.00016	.00013	.00014	.00022	.00008	.00009	.00026	.00021	.00015
45.0100	.00090	.00069	.00080	.00082	.00069	.00095	.00073	.00094	.00099	.00077	.00190	.00087	.00076	.00242	.00098
45.0200	.00022	.00020	.00020	.00029	.00025	.00030	.00024	.00035	.00041	.00023	.00088	.00036	.00023	.00025	.00043
45.0300	.00020	.00023	.00021	.00022	.00020	.00022	.00021	.00037	.00040	.00019	.00036	.00026	.00020	.00021	.00033
46.0100	.00004	.00003	.00004	.00004	.00003	.00004	.00004	.00004	.00006	.00006	.00005	.00004	.00005	.00004	.00253
46.0200	.00015	.00011	.00014	.00014	.00010	.00011	.00012	.00014	.00015	.00013	.00013	.00012	.00012	.00012	.00016
46.0300	.00008	.00006	.00008	.00007	.00004	.00007	.00006	.00006	.00009	.00007	.00007	.00006	.00006	.00005	.00007
46.0400	.00106	.00049	.00085	.00045	.00025	.00080	.00049	.00035	.00059	.00052	.00028	.00027	.00051	.00026	.00014
47.0100	.00020	.00022	.00022	.00040	.00029	.00021	.00026	.00032	.00019	.00025	.00020	.00023	.00026	.00030	.00034
47.0200	.00009	.00007	.00008	.00027	.00020	.00011	.00015	.00017	.00008	.00010	.00012	.00015	.00008	.00015	.00011
47.0300	.00161	.00176	.00168	.00349	.00191	.00156	.00191	.00204	.00158	.00227	.00180	.00220	.00285	.00248	.00294
47.0401	.00263	.00128	.00221	.00411	.00067	.00206	.00111	.00082	.00136	.00129	.00054	.00053	.00133	.00066	.00024
47.0402	.00002	.00002	.00002	.00004	.00002	.00002	.00003	.00004	.00002	.00003	.00002	.00003	.00002	.00002	.00003
47.0403	.00006	.00005	.00006	.00009	.00006	.00006	.00007	.00009	.00005	.00006	.00005	.00006	.00007	.00007	.00007
48.0100	.00005	.00005	.00005	.00007	.00006	.00006	.00006	.00008	.00007	.00005	.00007	.00006	.00006	.00006	.00009
48.0200	.00028	.00023	.00009	.00012	.00007	.00008	.00012	.00054	.00011	.00010	.00007	.00059	.00068	.00017	.00009
48.0300	.00107	.00221	.00182	.00129	.00175	.00111	.00124	.00085	.00097	.00183	.00084	.00150	.00226	.00219	.00005
48.0400	.00006	.00010	.00005	.00197	.00015	.00008	.00012	.00018	.00008	.00009	.00010	.00095	.00036	.00021	.00022
48.0500	.00034	.00013	.00008	.00014	.00009	.00007	.00016	.00012	.00014	.00214	.00011	.00010	.00013	.00013	.00009

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	20.0200	20.0300	20.0400	20.0501	20.0502	20.0600	20.0701	20.0702	20.0800	20.0901	20.0902	20.0903	21.0000	22.0101	22.0102
48.0600	.00025	.00025	.00028	.00040	.00053	.00035	.00033	.00049	.00158	.00269	.00101	.00056	.00030	.00043	.00248
49.0100	.00052	.00052	.00052	.00057	.00051	.00056	.00053	.00081	.00105	.00056	.00109	.00068	.00058	.00057	.00130
49.0200	.00056	.00048	.00051	.00076	.00045	.00052	.00058	.00076	.00059	.00060	.00056	.00059	.00056	.00051	.00051
49.0300	.00019	.00016	.00019	.00020	.00014	.00018	.00020	.00043	.00023	.00019	.00018	.00016	.00018	.00015	.00020
49.0400	.00007	.00006	.00008	.00011	.00007	.00007	.00008	.00013	.00007	.00008	.00006	.00006	.00008	.00007	.00007
49.0500	.00134	.00073	.00113	.00097	.00053	.00115	.00077	.00076	.00088	.00094	.00111	.00068	.00078	.00059	.00053
49.0600	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00005	.00002	.00002	.00002	.00002	.00002	.00002	.00003
49.0700	.00016	.00013	.00018	.00027	.00025	.00021	.00056	.00041	.00019	.00021	.00042	.00036	.00017	.00028	.00056
50.0001	.00015	.00017	.00016	.00021	.00016	.00014	.00014	.00015	.00013	.00013	.00012	.00012	.00014	.00015	.00014
50.0002	.00446	.00440	.00453	.00632	.00372	.00395	.00479	.00659	.00395	.00490	.00403	.00493	.00655	.00438	.00488
51.0101	.00020	.00021	.00022	.00049	.00041	.00024	.00036	.00036	.00026	.00026	.00030	.00035	.00033	.00047	.00044
51.0102	.00002	.00003	.00002	.00003	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00003	.00003	.00003	.00003
51.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00012	.00001
51.0400	.00027	.00023	.00026	.00052	.00045	.00032	.00038	.00029	.00029	.00035	.00027	.00030	.00031	.00048	.00054
52.0100	.00003	.00002	.00003	.00003	.00002	.00003	.00003	.00002	.00003	.00002	.00002	.00003	.00002	.00002	.00001
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00058	.00071	.00059	.00075	.00063	.00063	.00096	.01302	.00100	.00079	.00080	.00065	.00071	.00067	.00101
52.0400	.00002	.00002	.00002	.00006	.00005	.00004	.00004	.00003	.00003	.00002	.00002	.00002	.00002	.00005	.00003
52.0500	.00007	.00006	.00006	.00009	.00007	.00008	.00009	.00010	.00012	.00010	.00010	.00009	.00009	.00010	.00012
53.0100	.00003	.00003	.00003	.00004	.00003	.00003	.00003	.00004	.00005	.00003	.00005	.00004	.00003	.00004	.00005
53.0200	.00009	.00008	.00010	.00012	.00010	.00008	.00011	.00022	.00010	.00009	.00010	.00009	.00009	.00010	.00015
53.0300	.00024	.00021	.00022	.00028	.00020	.00024	.00024	.00034	.00031	.00028	.00028	.00023	.00025	.00024	.00033
53.0400	.00119	.00077	.00104	.00132	.00089	.00099	.00087	.00168	.00096	.00076	.00073	.00069	.00079	.00086	.00103
53.0500	.00035	.00030	.00032	.00049	.00028	.00032	.00032	.00049	.00039	.00032	.00035	.00031	.00032	.00030	.00036
53.0600	.00041	.00023	.00035	.00028	.00016	.00033	.00028	.00043	.00029	.00030	.00023	.00024	.00026	.00018	.00019
53.0700	.00014	.00013	.00013	.00028	.00018	.00014	.00018	.00028	.00022	.00017	.00021	.00020	.00015	.00021	.00034
53.0800	.00005	.00006	.00006	.00007	.00008	.00005	.00006	.00010	.00006	.00005	.00007	.00007	.00006	.00006	.00018
54.0100	.00005	.00003	.00004	.00010	.00007	.00004	.00004	.00012	.00004	.00004	.00005	.00006	.00003	.00006	.00005
54.0200	.00007	.00005	.00005	.00019	.00016	.00005	.00006	.00042	.00006	.00006	.00014	.00021	.00005	.00005	.00005
54.0300	.00003	.00004	.00004	.00004	.00003	.00003	.00003	.00011	.00003	.00003	.00003	.00004	.00004	.00003	.00004
54.0400	.00009	.00008	.00008	.00024	.00022	.00011	.00012	.00020	.00010	.00009	.00016	.00159	.00009	.00014	.00014
54.0500	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
54.0600	.00003	.00003	.00003	.00002	.00003	.00003	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.01524
54.0700	.00004	.00004	.00003	.00005	.00005	.00005	.00005	.00013	.00007	.00006	.00012	.00006	.00005	.00005	.00008
55.0100	.00019	.00027	.00012	.00023	.00026	.00020	.00015	.00022	.00015	.00015	.00019	.00028	.00035	.00027	.00019
55.0200	.00062	.00038	.00069	.00039	.00031	.00051	.00096	.00180	.00046	.00042	.00034	.00032	.00040	.00035	.00053
55.0300	.00039	.00092	.00043	.00052	.00038	.00039	.00044	.00215	.00042	.00052	.00041	.00135	.00041	.00045	.00053
56.0100	.00016	.00018	.00018	.00017	.00013	.00014	.00014	.00014	.00014	.00013	.00013	.00017	.00015	.00019	.00023
56.0200	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00003	.00001	.00002	.00001	.00001	.00005	.00003
56.0300	.00022	.00025	.00024	.00039	.00033	.00027	.00033	.00040	.00028	.00042	.00027	.00033	.00039	.00047	.00048
56.0400	.00028	.00021	.00036	.00054	.00041	.00026	.00032	.00032	.00029	.00028	.00022	.00023	.00027	.00040	.00045
57.0100	.00009	.00009	.00009	.00013	.00011	.00008	.00009	.00011	.00010	.00010	.00009	.00009	.00010	.00014	.00014
57.0200	.00036	.00037	.00037	.00050	.00042	.00037	.00041	.00051	.00044	.00042	.00039	.00050	.00047	.00059	.00062
57.0300	.00041	.00041	.00045	.00065	.00058	.00050	.00050	.00069	.00046	.00047	.00096	.00196	.00382	.00166	.00088
58.0100	.00033	.00044	.00027	.00019	.00013	.00028	.00018	.00016	.00028	.00018	.00017	.00027	.00019	.00019	.00015
58.0200	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00003	.00002	.00004
58.0300	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)
58.0400	.00035	.00044	.00036	.00030	.00023	.00030	.00025	.00030	.00028	.00026	.00024	.00027	.00027	.00025	.00030
58.0500	.00045	.00023	.00037	.00021	.00013	.00035	.00021	.00023	.00026	.00023	.00017	.00016	.00026	.00014	.00013
59.0100	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00065	.00001	.00001	.00001	.00001	.00001	.00001	.00001
59.0200	.00017	.00081	.00015	.00007	.00006	.00012	.00007	.00008	.00009	.00008	.00004	.00005	.00007	.00006	.00002
59.0301	.00041	.00045	.00044	.00036	.00028	.00036	.00032	.00036	.00032	.00034	.00029	.00028	.00034	.00027	.00024
59.0302	.00420	.00476	.00438	.00310	.00263	.00351	.00303	.00347	.00309	.00337	.00275	.00270	.00322	.00249	.00207
60.0100	.00004	.00003	.00005	.00005	.00006	.00004	.00005	.00006	.00006	.00004	.00005	.00005	.00004	.00005	.00016
60.0200	.00031	.00022	.00030	.00036	.00031	.00032	.00032	.00034	.00033	.00026	.00031	.00030	.00027	.00029	.00041
60.0400	.00010	.00009	.00013	.00017	.00018	.00012	.00015	.00024	.00014	.00011	.00014	.00013	.00011	.00015	.00041
61.0100	.00015	.00019	.00012	.00018	.00012	.00013	.00033	.00037	.00027	.00019	.00017	.00015	.00016	.00013	.00023
61.0200	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00003	.00003	.00002	.00002	.00019	.00002	.00002	.00003
61.0300	.00077	.00083	.00065	.00092	.00069	.00090	.00102	.00089	.00101	.00091	.00063	.00062	.00094	.00064	.00052
61.0500	.00012	.00012	.00013	.00013	.00011	.00011	.00011	.00012	.00014	.00015	.00011	.00010	.00014	.00012	.00016
61.0601	.00001	.00001	.00002	.00003	.00002	.00001	.00002	.00071	.00001	.00232	.00001	.00001	.00003	.00002	.00002
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00473	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00011	.00006	.00009	.00005	.00003	.00008	.00006	.00004	.00007	.00006	.00004	.00004	.00006	.00003	.00003
62.0100	.00003	.00002	.00003	.00005	.00003	.00003	.00005	.00007	.00003	.00003	.00003	.00003	.00003	.00004	.00007
62.0200	.00017	.00014	.00016	.00021	.00019	.00017	.00017	.00026	.00036	.00015	.00031	.00021	.00016	.00019	.00054
62.0300	.00010	.00009	.00009	.00015	.00010	.00010	.00012	.00184	.00013	.00019	.00013	.00014	.00014	.00013	.00019
62.0400	.00004	.00004	.00005	.00009	.00004	.00004	.00003	.00004	.00003	.00004	.00003	.00005	.00006	.00009	.00009
62.0500	.00023	.00043	.00045	.00033	.00039	.00046	.00025	.00027	.00023	.00039	.00028	.00038	.00066	.00041	.00053
62.0600	.00009	.00004	.00008	.00092	.00002	.00007	.00004	.00006	.00008	.00004	.00003	.00003	.00005	.00002	.00003
62.0700	.00004	.00005	.00004	.00009	.00007	.00005	.00006	.00012	.00006	.00005	.00005	.00067	.00005	.00048	.00007
63.0100	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00006	.00002	.00004	.00003	.00003	.00003	.00006
63.0200	.00009	.00017	.00003	.00023	.00038	.00016	.00006	.00006	.00005	.00005	.00005	.00026	.00005	.00005	.00005
63.0300	.00059	.00073	.00061	.00079	.00089	.00064	.00075	.00084	.00086	.00076	.00083	.00086	.00091	.00100	.00166
64.0101	.00035	.00011	.00005	.00012	.00005	.00004	.00014	.00009	.00012	.00012	.00007	.00007	.00009	.00007	.00003
64.0102	.00007	.00007	.00002	.00009	.00008	.00003	.00004	.00008	.00003	.00003	.00011	.00014	.00004	.00005	.00004
64.0104	.00001	.00001	.00002	.00003	.00004	.00002	.00002	.00003	.00001	.00001	.00002	.00045	.00002	.00003	.00010
64.0105	.00009	.00004	.00008	.00004	.00004	.00008	.00004	.00003	.00005	.00004	.00003	.00036	.00004	.00004	.00005
64.0200	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	.00001	.00016	.00001
64.0301	.00002	.00002	.00004	.00005	.00009	.00003	.00003	.00004	.00005	.00002	.00004	.00055	.00003	.00125	.00661
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002
64.0400	.00005	.00004	.00005	.00009	.00009	.00005	.00007	.00023	.00005	.00005	.00007	.00020	.00005	.00177	.00017
64.0501	.00006	.00005	.00005	.00012	.00013	.00017	.00010	.00007	.00004	.00007	.00061	.00061	.00006	.00124	.00009
64.0502	.00002	.00003	.00002	.00003	.00003	.00003	.00003	.00005	.00006	.00003	.00004	.00003	.00003	.00011	.00005
64.0503	.00005	.00004	.00003	.00007	.00004	.00005	.00004	.00005	.00004	.00004	.00004	.00008	.00004	.00009	.00005
64.0504	.00004	.00005	.00004	.00007	.00005	.00006	.00005	.00006	.00005	.00005	.00005	.00008	.00007	.00011	.00007
64.0600	.00003	.00002	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00010	.00002	.00002	.00002
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00004	.00003	.00003	.00006	.00004	.00004	.00005	.00004	.00003	.00006	.00004	.00035	.00005	.00010	.00005
64.0800	.00005	.00004	.00007	.00007	.00026	.00006	.00005	.00007	.00006	.00005	.00007	.00089	.00006	.00008	.00021

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	20 0200	20 0300	20 0400	20 0501	20 0502	20 0600	20 0701	20 0702	20 0800	20 0901	20 0902	20 0903	21 0000	22 0101	22 0102
64 0900	00004	00004	00002	00005	00010	00014	00006	00208	00002	00004	00071	00013	00004	00005	00008
64 1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	00002	(*)	00140	(*)	(*)	00001	(*)	(*)
64 1100	00016	00019	00020	00027	00030	00022	00023	00035	00026	00020	00041	00052	00022	00041	00049
64 1200	00077	00055	00050	00112	00056	00059	00064	00057	00094	00060	00059	00197	00065	00084	00089
65 0100	02440	02696	02054	02888	02136	02920	03221	02625	03315	02957	01939	01882	02912	01970	01536
65 0200	00101	00130	00111	00178	00226	00149	00347	00149	00131	00123	00193	00125	00159	00203	00172
65 0300	01755	01751	01863	02201	02012	02319	02398	02336	02374	02192	04503	02267	02093	02145	02790
65 0400	00445	00599	00340	00575	00323	00399	00676	00490	00946	00615	00534	00454	00441	00359	00767
65 0500	00277	00255	00368	00386	00396	00350	00561	00551	00656	00345	00503	00438	00372	00412	00523
65 0600	00109	00147	00108	00079	00073	00094	00083	00080	00210	00088	00162	00116	00093	00092	00129
65 0701	00062	00069	00061	00082	00066	00076	00095	00085	00102	00080	00093	00069	00076	00068	00079
65 0702	00018	00020	00021	00024	00023	00021	00031	00030	00034	00022	00026	00023	00023	00024	00028
66 0000	00537	00694	00569	00972	00784	00608	00797	00964	00800	00751	00761	00743	00894	01057	00880
67 0000	00117	00141	00152	00176	00220	00171	00159	00248	00211	00138	00356	00209	00156	00343	00296
68 0100	01807	02363	01360	01774	01692	01905	01462	01514	01929	01895	04811	03288	02028	02003	03044
68 0200	01194	01253	00823	01391	01382	01977	01217	01388	02780	01102	03144	03168	01208	01291	02373
68 0301	00043	00021	00012	00024	00015	00019	00021	00023	00036	00018	00034	00027	00018	00017	00032
68 0302	00085	00086	00110	00085	00083	00101	00087	00090	00095	00084	00151	00114	00142	00122	00083
69 0100	06594	09636	06278	12497	08880	09149	12168	12504	10833	10281	07483	07754	09605	09858	08436
69 0200	00503	00687	00569	00337	00288	00422	00370	00310	00445	00408	00387	00332	00425	00359	00338
70 0100	00798	00798	00828	00897	00790	00872	00917	01034	01090	00980	00930	00858	01051	00830	00809
70 0200	00045	00035	00031	00054	00055	00043	00081	00157	00080	00084	00108	00102	00099	00093	00051
70 0300	00098	00109	00287	00099	00098	00094	00162	00112	00129	00114	00120	00103	01124	00129	00120
70 0400	00576	00797	01151	00666	01116	00519	01233	01130	01033	00463	00565	00491	00533	01283	01198
70 0500	00226	00312	00451	00261	00437	00203	00483	00443	00405	00182	00221	00192	00209	00503	00469
71 0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	--
71 0200	01520	01786	01570	01848	02193	01514	01830	01838	02034	02444	01985	02074	02057	02103	03197
72 0100	00140	00156	00135	00183	00171	00147	00414	00204	00197	00166	00164	00157	00181	00204	00191
72 0201	00122	00216	00221	00158	00173	00123	00142	00142	00125	00177	00155	00187	00300	00197	00225
72 0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72 0203	00002	00003	00002	00003	00002	00002	00003	00003	00003	00002	00002	00002	00003	00003	00003
72 0204	00151	00139	00131	00102	00093	00131	00111	00112	00164	00172	00111	00134	00168	00155	00134
72 0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72 0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73 0101	00596	00600	00626	00471	00407	00546	00526	00502	00724	00758	00543	00510	00717	00494	00663
73 0102	00084	00146	00099	00120	00124	00090	00106	00115	00103	00128	00114	00130	00187	00150	00133
73 0103	00108	00191	00185	00157	00163	00115	00147	00148	00146	00178	00152	00182	00276	00222	00201
73 0104	00291	00384	00338	00382	00360	00309	00349	00399	00445	00435	00456	00475	00660	00781	00540
73 0105	00389	00451	00385	00400	00366	00325	00386	00374	00426	00419	00434	00405	00603	00427	00495
73 0106	00282	00577	00414	00385	00425	00290	00346	00326	00253	00336	00280	00323	00524	00312	00242
73 0107	00550	00509	00573	00539	00466	00441	00619	00659	00722	00608	00492	00467	00616	00550	00520
73 0108	00052	00070	00054	00074	00071	00060	00064	00091	00082	00058	00081	00071	00095	00118	00113
73 0109	00207	00233	00179	00282	00266	00232	00336	00523	00768	00322	00358	00243	00246	01379	00483
73 0200	00100	00120	00129	00149	00187	00145	00135	00211	00179	00117	00302	00178	00133	00291	00251
73 0301	00254	00338	00307	00297	00290	00260	00283	00315	00342	00317	00278	00310	00453	00361	00305
73 0302	00113	00195	00142	00185	00184	00120	00142	00206	00211	00188	00174	00204	00308	00181	00192
73 0303	00394	00514	00440	00511	00465	00424	00487	00530	00621	00474	00463	00469	00610	00533	00653
74 0000	00989	01271	01057	01164	01118	00943	01095	01141	01149	01171	01111	01148	01595	01335	01305
75 0001	00395	00878	00669	00312	00321	00352	00384	00308	00358	00360	00478	00327	00406	00347	00383
75 0002	00569	01240	00876	00611	00705	00597	00551	00712	00543	00524	00609	00613	00642	00525	00546
75 0003	00009	00013	00010	00016	00013	00012	00016	00017	00016	00014	00012	00012	00014	00016	00014
76 0100	00053	00067	00064	00083	00089	00075	00078	00143	00091	00068	00126	00083	00072	00128	00110
76 0201	00029	00039	00033	00044	00041	00037	00042	00049	00047	00040	00049	00040	00045	00060	00051
76 0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76 0203	00001	00002	00001	00002	00002	00002	00002	00002	00002	00002	00001	00001	00002	00005	00002
76 0204	00096	00041	00076	00032	00015	00071	00037	00023	00049	00041	00020	00022	00042	00016	00005
76 0205	00005	00007	00004	00008	00006	00006	00008	00009	00007	00007	00006	00006	00007	00007	00007
76 0206	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001
77 0100	00005	00006	00009	00005	00009	00004	00010	00009	00008	00004	00005	00004	00004	00010	00010
77 0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0302	00008	00004	00007	00003	00003	00006	00004	00003	00005	00006	00003	00003	00007	00003	00002
77 0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0402	00060	00029	00026	00029	00021	00029	00031	00027	00042	00029	00038	00026	00028	00026	00046
77 0403	00059	00024	00047	00018	00008	00044	00022	00012	00029	00025	00011	00011	00025	00009	00001
77 0501	00171	00178	00280	00147	00187	00127	00162	00127	00160	00232	00114	00162	00194	00198	00128
77 0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0504	00007	00005	00006	00008	00005	00008	00005	00006	00006	00006	00006	00009	00007	00008	00006
77 0600	00004	00003	00006	00010	00010	00004	00006	00006	00003	00190	00006	00006	00263	00010	00034
77 0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78 0100	00250	00368	00344	00338	00309	00231	00278	00324	00324	00299	00319	00328	00496	00572	00237
78 0200	00074	00095	00056	00072	00068	00078	00059	00061	00079	00077	00193	00132	00082	00081	00123
78 0400	00040	00050	00042	00048	00044	00041	00049	00052	00054	00051	00049	00048	00060	00051	00052
79 0100	00021	00028	00023	00038	00049	00031	00076	00031	00027	00025	00039	00026	00034	00044	00036
79 0200	00163	00214	00123	00160	00153	00172	00132	00137	00175	00172	00435	00297	00183	00181	00276
79 0300	00324	00276	00200	00255	00202	00226	00245	00242	00358	00215	00382	00312	00247	00223	00340

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	22.0103	22.0200	22.0300	22.0400	23.0100	23.0200	23.0300	23.0400	23.0500	23.0600	23.0700	24.0100	24.0200	24.0300	24.0400
1.0100	.00041	.00041	.00029	.00041	.00027	.00026	.00035	.00030	.00022	.00028	.00025	.00036	.00034	.00035	.00028
1.0200	.00038	.00036	.00023	.00039	.00026	.00020	.00030	.00026	.00018	.00023	.00021	.00043	.00035	.00039	.00026
1.0301	.00189	.00764	.00145	.00365	.00291	.00117	.00180	.00137	.00097	.00168	.00122	.00192	.00170	.00186	.00137
1.0302	.00071	.00099	.00022	.00082	.00060	.00012	.00032	.00049	.00011	.00035	.00024	.00168	.00113	.00147	.00042
2.0100	.00036	.01785	.00176	.01883	.00134	.00041	.00119	.00032	.00020	.00510	.00094	.00417	.00264	.00188	.00093
2.0201	.00019	.00025	.00011	.00023	.00015	.00009	.00013	.00014	.00008	.00013	.00010	.00033	.00026	.00030	.00014
2.0202	.00149	.00324	.00093	.00209	.00157	.00071	.00112	.00111	.00061	.00103	.00079	.00340	.00500	.00581	.00216
2.0203	.00002	.00003	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00004	.00004	.00002
2.0300	.00002	.00002	.00001	.00002	.00001	(*)	.00001	.00001	(*)	.00001	.00001	.00004	.00003	.00003	.00001
2.0401	.00012	.00013	.00009	.00013	.00009	.00008	.00009	.00010	.00006	.00008	.00007	.00015	.00012	.00030	.00010
2.0402	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001
2.0501	.00023	.00021	.00016	.00023	.00015	.00014	.00020	.00016	.00012	.00015	.00014	.00023	.00021	.00044	.00018
2.0502	.00018	.00013	.00007	.00011	.00014	.00006	.00010	.00013	.00005	.00008	.00007	.00035	.00024	.00032	.00011
2.0503	.00007	.00008	.00008	.00010	.00006	.00006	.00007	.00006	.00009	.00007	.00009	.00015	.00020	.00028	.00009
2.0600	.00087	.00109	.00046	.00153	.00056	.00043	.00054	.00054	.00043	.00041	.00040	.00136	.00078	.00074	.00040
2.0701	.00510	.00217	.00096	.00137	.00395	.00063	.00192	.00349	.00062	.00227	.00136	.01095	.00698	.00958	.00243
2.0702	.00017	.00011	.00007	.00009	.00013	.00005	.00009	.00013	.00005	.00009	.00007	.00033	.00023	.00035	.00010
3.0001	.02053	.00948	.00385	.00603	.01645	.00219	.00760	.01388	.00197	.00527	.00550	.04984	.03177	.04282	.01100
3.0002	.00033	.00026	.00023	.00029	.00020	.00022	.00029	.00022	.00019	.00021	.00020	.00020	.00019	.00019	.00023
4.0001	.00353	.00458	.00124	.00416	.00300	.00072	.00170	.00251	.00068	.00198	.00130	.00842	.00558	.00710	.00216
4.0002	.00028	.00031	.00033	.00030	.00025	.00023	.00029	.00028	.00029	.00026	.00027	.00038	.00044	.00041	.00029
5.0000	.00170	.00187	.01185	.00606	.00284	.01312	.00843	.00290	.02020	.00794	.00946	.00122	.00115	.00121	.00065
6.0100	.00108	.00103	.00295	.00208	.00114	.00247	.00249	.00188	.00408	.00233	.00256	.00106	.00099	.00099	.00052
6.0200	.00113	.00093	.00379	.00138	.00141	.00202	.00209	.00144	.00274	.00390	.00227	.00113	.00128	.00102	.00064
7.0000	.00621	.00648	.01880	.01187	.00686	.01913	.01403	.00697	.02818	.01359	.01493	.01282	.02109	.01921	.00907
8.0000	.03167	.02980	.03460	.03179	.02769	.02803	.03025	.03136	.03307	.03402	.02835	.08003	.07673	.09139	.03841
9.0001	.00029	.00026	.00069	.00044	.00028	.00069	.00060	.00029	.00102	.00049	.00055	.00071	.00052	.00052	.00025
9.0002	.00028	.00020	.00045	.00021	.00019	.00022	.00025	.00031	.00029	.00022	.00026	.00035	.00030	.00032	.00016
9.0003	.00025	.00018	.00030	.00023	.00019	.00026	.00025	.00023	.00032	.00021	.00023	.00188	.00581	.00232	.00194
9.0004	.00053	.00030	.00038	.00031	.00028	.00032	.00035	.00041	.00036	.00032	.00031	.00044	.00052	.00040	.00037
10.0000	.00116	.00146	.00153	.00169	.00092	.00119	.00122	.00162	.00137	.00174	.00118	.00389	.00326	.00258	.00140
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00108	.00131	.00149	.00166	.00106	.00099	.00140	.00140	.00135	.00106	.00151	.00154	.00136	.00135	.00126
12.0201	.02296	.01138	.01844	.01588	.01209	.01526	.01822	.01313	.01745	.01483	.01411	.02981	.02269	.02373	.01452
12.0202	.00002	.00002	.00002	.00003	.00002	.00001	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002
12.0203	.00011	.00034	.00009	.00032	.00011	.00006	.00010	.00010	.00006	.00013	.00009	.00021	.00018	.00020	.00010
12.0204	.00038	.00053	.00057	.00045	.00052	.00033	.00053	.00045	.00034	.00036	.00031	.00028	.00029	.00024	.00035
12.0205	.00332	.00191	.00293	.00212	.00270	.00226	.00265	.00311	.00300	.00252	.00237	.00398	.00456	.00416	.00333
12.0206	.00140	.00121	.00161	.00132	.00115	.00129	.00137	.00117	.00153	.00142	.00127	.00215	.00266	.00234	.00160
12.0207	.00012	.00011	.00018	.00014	.00011	.00017	.00017	.00013	.00022	.00017	.00015	.00030	.00039	.00045	.00018
12.0208	.00007	.00007	.00007	.00006	.00006	.00005	.00006	.00007	.00006	.00006	.00006	.00016	.00014	.00017	.00007
12.0209	.00027	.00031	.00063	.00036	.00029	.00057	.00028	.00026	.00071	.00029	.00030	.00159	.00105	.00092	.00045
12.0210	.00024	.00028	.00054	.00033	.00026	.00047	.00025	.00024	.00060	.00026	.00028	.00131	.00090	.00080	.00039
12.0211	.00006	.00013	.00013	.00008	.00011	.00003	.00010	.00009	.00011	.00004	.00022	.00003	.00003	.00006	.00004
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00004	.00004	.00008	.00005	.00004	.00007	.00004	.00004	.00009	.00004	.00004	.00020	.00014	.00013	.00006
12.0215	.00172	.00162	.00188	.00173	.00151	.00153	.00165	.00171	.00180	.00185	.00154	.00436	.00418	.00497	.00209
12.0216	.00258	.00128	.00092	.00101	.00198	.00070	.00116	.00173	.00091	.00093	.00095	.00603	.00389	.00491	.00143
13.0100	.00003	.00002	.00005	.00003	.00002	.00005	.00005	.00004	.00008	.00003	.00007	.00003	.00002	.00002	.00002
13.0200	.00002	.00002	.00081	.00005	.00001	.00001	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00001
13.0300	.00003	.00001	.00004	.00002	.00002	.00004	.00003	.00003	.00005	.00002	.00004	.00002	.00002	.00002	.00001
13.0500	.00009	.00009	.00008	.00006	.00009	.00010	.00009	.00007	.00007	.00005	.00005	.00007	.00006	.00007	.00005
13.0600	.00010	.00007	.00005	.00004	.00007	.00005	.00007	.00007	.00008	.00004	.00007	.00011	.00007	.00009	.00003
13.0700	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	22 0100	22 0200	22 0300	22 0400	23 0100	23 0200	23 0300	23 0400	23 0500	23 0600	23 0700	24 0100	24 0200	24 0300	24 0400
14 0101	00136	00526	00101	00175	00216	00093	00121	00097	00080	00086	00086	00088	00085	00085	00098
14 0102	00020	00019	00014	00018	00013	00014	00018	00014	00012	00013	00012	00012	00011	00011	00014
14 0103	00027	00020	00017	00024	00017	00016	00022	00019	00014	00015	00015	00025	00021	00023	00018
14 0104	00003	00003	00002	00003	00002	00002	00003	00002	00002	00002	00002	00002	00002	00002	00002
14 0200	00005	00004	00004	00005	00003	00004	00005	00004	00003	00003	00003	00003	00003	00003	00004
14 0300	00017	00014	00014	00017	00011	00014	00018	00014	00012	00012	00013	00011	00010	00009	00012
14 0400	00014	00013	00011	00014	00009	00010	00012	00012	00009	00011	00009	00014	00011	00012	00010
14 0500	00011	00009	00008	00010	00007	00008	00010	00008	00006	00007	00007	00006	00006	00006	00008
14 0600	00033	00027	00025	00030	00019	00022	00029	00024	00018	00022	00021	00018	00018	00017	00021
14 0700	00006	00005	00004	00005	00004	00004	00005	00004	00003	00004	00003	00004	00004	00004	00004
14 0800	00004	00003	00003	00003	00002	00002	00003	00003	00002	00002	00002	00006	00014	00016	00006
14 0900	00019	00016	00016	00018	00013	00015	00018	00015	00012	00013	00012	00013	00013	00243	00019
14 1000	00002	00002	00002	00002	00001	00002	00002	00002	00001	00001	00001	00001	00002	00003	00002
14 1100	00023	00029	00018	00049	00012	00013	00019	00018	00010	00015	00015	00040	00045	00044	00023
14 1200	00036	00027	00025	00031	00021	00024	00032	00024	00021	00022	00021	00020	00019	00018	00024
14 1301	00015	00013	00013	00014	00011	0.011	00014	00011	00011	00011	00011	00011	00012	00013	00013
14 1302	00002	00002	00003	00003	00001	00003	00003	00003	00003	00002	00003	00001	00001	00001	00001
14 1401	00019	00024	00014	00024	00014	00012	00016	00016	00010	00014	00012	00028	00025	00027	00015
14 1402	00002	00002	00002	00002	00001	00001	00002	00001	00001	00001	00001	00002	00002	00002	00002
14 1403	00002	00001	00001	00002	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001
14 1501	00013	00011	00007	00010	00009	00004	00007	00010	00005	00013	00006	00014	00011	00015	00006
14 1502	00098	00173	00051	00109	00096	00039	00066	00071	00034	00059	00047	00161	00119	00144	00063
14 1600	00002	00002	00001	00002	00001	00001	00002	00002	00001	00001	00001	00002	00002	00002	00001
14 1700	00039	00030	00036	00029	00032	00026	00031	00038	00022	00023	00022	00353	00928	01075	00337
14 1801	00044	00034	00031	00039	00026	00030	00040	00030	00026	00028	00027	00025	00024	00023	00030
14 1802	00005	00004	00004	00004	00003	00003	00004	00003	00003	00003	00003	00003	00003	00002	00004
14 1900	00024	00026	00019	00026	00017	00017	00021	00020	00015	00019	00016	00024	00025	00030	00019
14 2001	00010	00008	00007	00009	00005	00006	00007	00007	00006	00006	00006	00006	00007	00006	00005
14 2002	00003	00002	00002	00003	00002	00002	00003	00002	00002	00002	00002	00002	00002	00002	00002
14 2003	00001	00002	00002	00002	00001	00001	00001	00002	00001	00002	00001	00003	00003	00003	00001
14 2101	00039	00030	00028	00034	00023	00026	00035	00026	00022	00024	00023	00023	00022	00020	00027
14 2102	00003	00002	00002	00002	00002	00002	00002	00002	00002	00002	00002	00002	00001	00001	00002
14 2103	00016	00022	00022	00023	00012	00019	00014	00022	00011	00012	00011	00011	00013	00012	00023
14 2104	00151	00065	00069	00071	00091	00060	00089	00067	00060	00093	00078	00037	00045	00045	00072
14 2200	00040	00030	00028	00035	00024	00027	00036	00027	00023	00025	00024	00023	00022	00021	00027
14 2300	00016	00014	00012	00015	00010	00011	00015	00012	00010	00011	00010	00012	00012	00014	00012
14 2400	00010	00388	00027	01058	00021	00008	00050	00008	00006	00006	00017	00736	00201	00042	00064
14 2500	00089	00088	00046	00092	00055	00045	00053	00054	00045	00041	00040	00081	00057	00059	00035
14 2600	00017	00016	00010	00027	00009	00010	00010	00010	00010	00008	00009	00022	00015	00015	00007
14 2700	00017	00029	00015	00020	00017	00011	00014	00015	00013	00015	00014	00026	00027	00036	00018
14 2800	00033	00026	00024	00030	00020	00023	00030	00023	00020	00021	00075	00019	00019	00018	00023
14 2900	00030	00055	00023	00114	00019	00020	00028	00022	00018	00019	00019	00083	00045	00033	00026
14 3000	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001
14 3100	00001	00001	00001	00001	(*)	00001	00001	00001	(*)	(*)	(*)	(*)	00001	00001	00001
14 3200	00028	00022	00021	00026	00019	00019	00024	00022	00016	00020	00127	00018	00018	00017	00022
15 0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16 0100	00322	22653	01376	18705	00876	00383	00816	00292	00181	06579	00700	00730	02304	02279	00832
16 0200	00037	00319	00144	00223	00066	00056	00101	00030	00019	00480	00069	00007	00007	00007	00016
16 0300	00064	01725	00714	01866	00760	00114	00371	00062	00042	00948	00397	00067	00164	00161	00070
16 0400	00003	00362	00087	00566	00021	00016	00120	00002	00001	00006	00009	00001	00002	00002	00001
17 0100	00055	00032	00032	00042	02210	00023	00095	00040	00024	00107	00058	00020	00017	00028	00011
17 0200	00003	00044	00013	00076	00023	00008	00065	00006	00004	00008	00018	00002	00003	00003	00002
17 0300	(*)	00001	00001	00001	00001	00001	00001	(*)	(*)	00003	00001	(*)	(*)	(*)	(*)
17 0400	00001	00948	00222	01942	00582	00113	01815	00061	00014	00006	00394	00001	00001	00001	00001
17 0500	00005	00303	00060	00937	00118	00026	00350	00016	00005	00040	00082	00003	00008	00007	00004
17 0600	00021	01917	02137	00510	01566	01070	02434	00202	00154	07401	01283	00063	00022	00055	00023
17 0700	00024	00052	00083	00052	00027	00017	00092	00018	00018	00032	00040	00020	00023	00023	00016
17 0900	00019	00025	00031	00252	00054	00024	00044	00014	00007	00842	00013	00034	00025	00031	00011
17 1001	00015	00121	00098	00149	00101	00050	00133	00023	00015	00773	00071	00010	00050	00011	00023
17 1002	00005	00135	00034	00144	00048	00014	00062	00007	00004	00106	00026	00008	00014	00014	00006
18 0101	00001	00013	00001	00011	00001	(*)	00001	(*)	(*)	00002	00001	00001	00001	00001	00001
18 0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18 0201	00008	00013	00055	00058	00007	00005	00010	00003	00003	00024	00028	00004	00007	00004	00005
18 0202	00003	00033	00015	00039	00003	00002	00003	00001	00001	00009	00007	00002	00005	00004	00002
18 0203	(*)	(*)	00001	00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18 0300	00019	00366	01695	01068	00213	00144	00352	00033	00035	00970	01005	00018	00025	00023	00015
18 0400	00112	00085	00339	00580	00039	00030	00048	00037	00033	00045	00130	00052	00092	00048	00064
19 0100	00003	00017	00006	00024	00002	00002	00004	00004	00002	00168	00003	00001	00007	00010	00003
19 0200	00012	00203	00020	00174	00010	00007	00094	00012	00007	00043	00011	00008	00017	00017	00010
19 0301	00006	00008	00008	00017	00006	00004	00007	00005	00003	00005	00005	00009	00007	00008	00004
19 0302	00006	00007	00599	00011	00007	00006	00036	00023	00021	00046	00006	00009	00007	00009	00005
19 0303	00001	00013	00004	00019	00002	00001	00004	00001	00001	00002	00002	00001	00002	00002	00001
19 0304	00005	00093	00008	00034	00003	00004	00087	00004	00003	00009	00205	00003	00004	00003	00002
19 0305	00001	00002	00002	00004	(*)	(*)	00001	(*)	00001	00001	00004	(*)	00001	(*)	(*)
19 0306	00007	00077	00080	01138	00022	00015	00064	00008	00006	00075	00075	00006	00008	00006	00005
20 0100	06109	02821	01131	01782	04905	06638	02257	04131	00571	01565	01631	14830	09120	12771	03158
20 0200	08109	04952	01215	02927	06690	00684	03136	05903	00734	01933	02026	08345	05204	07263	01829
20 0300	03954	04821	00113	02873	02677	00091	00073	00749	00181	04281	00065	00044	00033	00046	00013
20 0400	00923	00031	00005	00004	00008	00004	00006	00011	00004	00015	00005	00008	00006	00008	00003
20 0501	00124	00051	00213	00042	00121	00040	00238	00321	00122	00108	00062	00072	00060	00063	00030
20 0502	00228	00003	00043	00003	00038	00002	00003	00841	00002	00003	00030	00003	00002	00003	00001
20 0600	05884	00696	01325	00665	05557	00623	02404	04291	00321	00687	02121	00510	00324	00452	00119
20 0701	00018	00006	00005	00004	00013	00004	00007	00125	00004	00007	00006	00006	00004	00006	00002
20 0702	00002	(*)	(*)	(*)	00001	00001	00001	00001	00001	00003	00001	(*)	(*)	00001	(*)
20 0800	00029	00020	00023	00025	00023	00018	00021	00025	00025	00018	00020	00029	00029	00031	00016
20 0901	00099	00047	00063	00043	00056	00062	00054	00067	00257	00059	00066	00070	00090	00174	00045
20 0902	02739	00099	00842	00078	01143	00203	01225	02821	00195	00062	00626	00011	00018	00017	00007

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	22 0100	22 0200	22 0300	22 0400	23.0100	23.0200	23 0300	23 0400	23 0500	23 0600	23 0700	24 0100	24.0200	24 0300	24 0400
20 0900	.00045	.00385	.00613	.00186	.01409	.00538	.01192	.02129	.00663	.03742	.00668	.00121	.00112	.00783	.00071
21 0000	.00024	.00027	.00040	.00029	.00017	.00046	.00017	.00030	.00042	.00311	.00071	.00018	.00023	.00020	.00011
22 0101	.05423	.02624	.00440	.00842	.00146	.00013	.00149	.00264	.00012	.00229	.00028	.00006	.00006	.00008	.00003
22 0102	.00040	.00029	.00021	.00010	.00008	.00007	.00013	.00006	.00003	.00029	.00010	.00001	.00002	.00002	.00002
22 0103	.90254	.00033	.00029	.00001	.00021	.00003	.00002	.00100	.00001	.00001	.00019	.00001	.00001	.00001	.00001
22 0200	.00020	.95797	.00066	.11960	.00120	.00015	.00027	.00066	.00034	.00025	.00036	(*)	(*)	(*)	(*)
22 0300	.00008	.00064	.91819	.00044	.00111	.00091	.00571	.00007	.00059	.00008	.00117	.00002	.00002	.00003	.00001
22 0400	.00003	.01284	.01221	.86673	.00006	.00002	.00014	.00117	.00001	.00004	.00389	.00001	.00001	.00001	(*)
23 0100	.00642	.00161	.00089	.00021	.90979	.02494	.00712	.02760	.00001	.00002	.00207	(*)	(*)	(*)	(*)
23 0200	.00002	.00001	.00074	.00001	.04390	.92422	.00712	.00567	.01118	.00001	.00509	(*)	.00002	(*)	.00002
23 0300	.00007	.00035	.00525	.00011	.00355	.00785	.88031	.00885	.00343	.00004	.02809	.00002	.00002	.00002	.00001
23 0400	.00014	.00064	.00006	.00026	.00553	.00048	.01051	.89574	.01135	.00041	.00062	.00004	.00004	.00004	.00002
23 0500	.00005	.00004	.00054	.00005	.00055	.01264	.00528	.03089	.92319	.00020	.04304	.00002	.00002	.00002	.00002
23 0600	.00004	.00033	.00037	.00011	.00026	.00018	.00041	.00007	.00003	.97876	.00023	.00001	.00006	.00001	.00003
23 0700	.00002	.00001	.00034	.00035	.00036	.00038	.01474	.00337	.00534	.00052	.83685	.00001	.00001	.00001	.00001
24 0100	.00133	.00170	.00156	.00183	.00139	.00107	.00123	.00137	.00092	.00147	.00096	.76587	.12901	.02430	.04030
24 0200	.00491	.00462	.00648	.00603	.00577	.00503	.00504	.00527	.00438	.00531	.00362	.19563	.95096	.07351	.29407
24 0300	.00566	.00523	.01210	.00521	.00742	.00853	.00678	.00648	.00616	.00426	.00532	.08712	.07699	.92803	.04743
24 0400	.00021	.00030	.00035	.00035	.00044	.00035	.00029	.00035	.00036	.00017	.00016	.00015	.00019	.00020	.95304
24 0500	.00053	.00047	.00043	.00051	.00027	.00031	.00042	.00057	.00028	.00029	.00021	.00027	.00033	.00029	.00035
24 0602	.00015	.00007	.00009	.00007	.00009	.00007	.00009	.00012	.00007	.00019	.00007	.00167	.00031	.00136	.00015
24 0701	.00094	.00290	.00262	.00340	.00208	.00235	.00243	.00256	.00194	.00106	.00088	.00090	.01545	.00192	.00753
24 0702	.00117	.00114	.00120	.00125	.00069	.00073	.00094	.00119	.00060	.00104	.00090	.00084	.00240	.00121	.00116
24 0703	.00064	.00046	.00058	.00054	.00035	.00080	.00047	.00042	.00045	.00045	.00046	.00023	.00041	.00026	.00406
24 0704	.00005	.00005	.00005	.00006	.00004	.00004	.00005	.00004	.00005	.00005	.00004	.00005	.00005	.00005	.00004
24 0705	.00004	.00004	.00005	.00004	.00004	.00004	.00004	.00004	.00005	.00003	.00003	.00005	.00004	.00004	.02297
24 0706	.00046	.00051	.00058	.00050	.00040	.00039	.00050	.00041	.00034	.00062	.00039	.00116	.00090	.00037	.00109
25 0000	.01218	.01133	.03183	.01095	.01923	.02271	.01667	.01482	.01624	.00871	.01258	.03373	.00721	.00470	.03489
26 0100	.00387	.00309	.00538	.00709	.00699	.00405	.00402	.00363	.00280	.00726	.00302	.00221	.00297	.00272	.00236
26 0200	.00153	.00115	.00175	.00223	.00226	.00132	.00139	.00124	.00098	.00234	.00110	.00074	.00100	.00093	.00076
26 0301	.00014	.00014	.00016	.00013	.00010	.00008	.00012	.00012	.00008	.00010	.00008	.00007	.00009	.00009	.00009
26 0302	.00019	.00016	.00026	.00026	.00024	.00016	.00020	.00019	.00013	.00024	.00014	.00012	.00014	.00013	.00053
26 0400	.00070	.00044	.00068	.00076	.00063	.00047	.00059	.00051	.00040	.00065	.00034	.00029	.00036	.00033	.00226
26 0501	.00423	.00364	.00606	.00647	.00627	.00406	.00454	.00725	.00537	.00606	.00320	.00278	.00331	.00312	.02316
26 0502	.00021	.00018	.00030	.00036	.00035	.00021	.00023	.00021	.00016	.00035	.00017	.00013	.00017	.00016	.00044
26 0601	.00326	.00195	.00189	.00185	.00166	.00147	.00182	.00175	.00145	.00155	.00147	.00092	.00121	.00100	.00219
26 0602	.00052	.00031	.00032	.00031	.00025	.00076	.00183	.00032	.00109	.00022	.00031	.00017	.00019	.00018	.00239
26.0700	.00009	.00007	.00011	.00007	.00008	.00007	.00009	.00008	.00006	.00013	.00006	.00003	.00004	.00004	.00413
26 0801	.00008	.00011	.00010	.00010	.00008	.00008	.00013	.00008	.00007	.00008	.00006	.00005	.00007	.00010	.00016
26 0802	.00005	.00004	.00005	.00006	.00005	.00011	.00004	.00004	.00003	.00005	.00003	.00002	.00003	.00003	.00043
26 0803	.00028	.00022	.00035	.00043	.00042	.00026	.00027	.00033	.00019	.00042	.00020	.00015	.00020	.00018	.00072
26 0804	.00007	.00006	.00010	.00012	.00012	.00007	.00008	.00007	.00006	.00012	.00006	.00004	.00006	.00005	.00060
26 0805	(*)	(*)	.00001	.00001	.00001	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)
27 0100	.03115	.03761	.03748	.04258	.02309	.02678	.03038	.04401	.02717	.04532	.02952	.06538	.05913	.05359	.02818
27 0201	.00106	.00184	.00092	.00175	.00090	.00064	.00086	.00109	.00067	.00139	.00070	.00203	.00240	.00194	.00129
27 0202	.00027	.00052	.00025	.00050	.00024	.00018	.00023	.00026	.00018	.00029	.00019	.00057	.00069	.00055	.00029
27 0300	.00149	.00166	.00077	.00153	.00113	.00051	.00083	.00124	.00047	.00095	.00068	.00299	.00219	.00260	.00096
27 0401	.00029	.00024	.00027	.00022	.00019	.00018	.00023	.00025	.00020	.00024	.00022	.00036	.00043	.00053	.00028
27 0402	.00826	.00258	.00397	.00125	.00515	.00222	.00465	.00792	.00224	.00184	.00231	.00072	.00108	.00118	.01245
27 0403	.00017	.00015	.00038	.00024	.00017	.00035	.00029	.00020	.00052	.00030	.00030	.00031	.00033	.00033	.00017
27 0404	.00040	.00034	.00064	.00044	.00050	.00047	.00042	.00050	.00044	.00038	.00031	.00018	.00042	.00022	.00115
27 0405	.00021	.00019	.00045	.00022	.00020	.00018	.00033	.00018	.00018	.00020	.00023	.00025	.00036	.00031	.00019
27 0406	.00156	.00196	.00222	.00251	.00140	.00169	.00175	.00153	.00301	.00204	.00284	.00404	.00530	.00825	.00238
28 0100	.02012	.01878	.01927	.01704	.01008	.01144	.01633	.01863	.00679	.02264	.01491	.00503	.00971	.00836	.00816
28 0200	.00117	.00106	.00194	.00119	.00135	.00086	.00147	.00112	.00066	.00108	.00109	.00202	.00580	.00349	.00242
28 0300	.00023	.00439	.00125	.00411	.00070	.00031	.00068	.00027	.00017	.00226	.00074	.00036	.00065	.00059	.00028
28 0400	.00160	.02013	.00779	.02165	.00774	.00177	.00613	.00170	.00088	.01135	.00490	.00140	.00259	.00242	.00122
29 0100	.00078	.00086	.00081	.00086	.00055	.00058	.00067	.00087	.00053	.00086	.00061	.00111	.00104	.00101	.00054
29 0201	.00047	.00052	.00047	.00053	.00033	.00033	.00041	.00045	.00036	.00043	.00040	.00058	.00066	.00079	.00037
29 0202	.00035	.00046	.00024	.00031	.00028	.00017	.00024	.00028	.00018	.00023	.00021	.00043	.00041	.00053	.00023
29 0203	.00034	.00070	.00051	.00072	.00031	.00027	.00033	.00034	.00026	.00048	.00037	.00153	.00195	.00297	.00078
29 0300	.00009	.00010	.00009	.00010	.00005	.00006	.00008	.00010	.00006	.00009	.00008	.00010	.00011	.00011	.00006
30 0000	.02462	.00439	.00861	.00226	.00992	.01255	.00957	.01116	.01438	.00464	.00765	.00145	.00150	.00185	.00142
31 0101	.03408	.03195	.03386	.03283	.03026	.02638	.02931	.03277	.03046	.03327	.02786	.08975	.07940	.09629	.04058
31 0102	.00108	.00087	.00100	.00089	.00069	.00077	.00087	.00069	.00091	.00085	.00079	.00067	.00083	.00085	.00103
31 0103	.00015	.00011	.00106	.00014	.00032	.00025	.00043	.00022	.00040	.00088	.00042	.00012	.00011	.00011	.00006
31 0200	.00014	.00009	.00011	.00009	.00010	.00009	.00010	.00010	.00011	.00008	.00009	.00030	.00022	.00024	.00010
31 0300	.00037	.00028	.00032	.00032	.00023	.00025	.00030	.00027	.00028	.00025	.00026	.00046	.00039	.00039	.00027
32 0100	.00201	.00163	.00731	.00156	.00182	.00146	.00836	.00140	.00173	.00137	.00312	.00203	.00199	.00210	.00144
32 0200	.00001	.00001	.00003	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
32 0301	.00002	.00001	.00003	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00004	.00002	.00002	.00001
32 0302	.00165	.00320	.00875	.00524	.00477	.00411	.00249	.00171	.00208	.00336	.00363	.00410	.00408	.00332	.00184
32 0400	.07370	.06680	.06464	.06515	.02489	.03011	.05305	.07344	.01922	.06108	.05373	.00800	.01912	.01088	.02065
32 0500	.00052	.00078	.00097	.00076	.00060	.00057	.00073	.00053	.00067	.00112	.00101	.00067	.00064	.00067	.00047
33 0001	.00006	.01276	.00016	.00165	.00409	.00011	.00007	.00013	.00003	.00004	.00012	.00005	.00005	.00005	.00003
34 0100	.00007	.00005	.00004	.00003	.00005	.00003	.00004	.00005	.00003	.00005	.00003	.00004	.00003	.00004	.00002
34 0201	.00002	.00001	.00006	.00001	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	(*)	(*)
34 0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34 0301	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34 0302	.00004	.00004	.00003	.00004	.00002	.00002	.00003	.00003	.00002	.00003	.00003	.00002	.00002	.00002	.00002
34 0303	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34 0304	.00002	.00003	.00005	.00003	.00002	.00002	.00003	.00020	.00002	.00002	.00002	.00002	.00002	.00002	.00002
34 0305	.00010	.00012	.00008	.00011	.00008	.00004	.00007	.00008	.00005	.00007	.00006	.00019	.00016	.00012	.00007
35 0100	.00258	.00238	.01339	.00198	.00157	.00134	.00255	.00742	.00241	.00155	.00305	.00055	.00073	.00066	.00054
35 0200	.00034	.00026	.00033	.00030	.00024	.00024	.00027	.00028	.00020	.00021	.00022	.00023	.00023	.00034	.00023
36 0100	.00034	.00022	.00029	.00025	.00023	.00023	.00027	.00025	.00028	.00024	.00024	.00058	.00046	.00051	.00024
36 0200	.00004	.00002	.00003	.00002	.00002	.00002	.00003	.00002	.00003	.00002	.00002	.00006	.00005	.00005	.00002
36 0300	.00003	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00003	.00002
36 0400	.00016	.00008	.00014	.00012	.00009	.00011	.00013	.00010	.00013	.00011	.00010	.00021	.00016	.00017	.00010
36 0500	.00003	.00003	.00003	.00003	.00001	.00001	.00002	.00003	.00001	.00002	.00002	.00001	.00002	.00001	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	22.0103	22.0200	22.0300	22.0400	23.0100	23.0200	23.0300	23.0400	23.0500	23.0600	23.0700	24.0100	24.0200	24.0300	24.0400
36.0600	.00009	.00007	.00008	.00008	.00004	.00005	.00008	.00008	.00004	.00007	.00007	.00006	.00005	.00005	.00004
36.0701	.00002	.00002	.00003	.00002	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00001	.00001
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00006	.00003	.00005	.00004	.00003	.00004	.00004	.00004	.00005	.00004	.00005	.00005	.00005	.00004	.00003
36.0900	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
36.1000	.00006	.00003	.00005	.00004	.00004	.00004	.00005	.00004	.00005	.00004	.00004	.00008	.00007	.00007	.00004
36.1100	.00023	.00017	.00021	.00021	.00017	.00017	.00020	.00017	.00021	.00017	.00017	.00041	.00032	.00036	.00018
36.1200	.00051	.00032	.00047	.00037	.00034	.00035	.00042	.00037	.00042	.00035	.00035	.00083	.00064	.00069	.00036
36.1300	.00019	.00023	.00098	.00052	.00029	.00097	.00067	.00029	.00146	.00068	.00073	.00387	.00228	.00198	.00078
36.1400	.00008	.00005	.00008	.00006	.00005	.00006	.00006	.00006	.00007	.00007	.00006	.00008	.00007	.00007	.00004
36.1500	.00001	.00001	.00001	.00001	.00001	.00001	.00066	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001
36.1600	.01032	.00564	.00485	.00455	.00391	.00383	.00514	.00562	.00402	.00468	.00441	.00062	.00063	.00075	.00072
36.1700	.00023	.00017	.00018	.00017	.00013	.00013	.00017	.00020	.00012	.00016	.00028	.00025	.00018	.00019	.00013
36.1800	.00097	.00041	.00046	.00043	.00030	.00048	.00037	.00037	.00044	.00033	.00051	.00195	.00085	.00079	.00047
36.1900	.00046	.00025	.00048	.00030	.00026	.00042	.00037	.00034	.00055	.00032	.00036	.00048	.00055	.00051	.00027
36.2000	.00054	.00040	.00053	.00034	.00057	.00050	.00054	.00053	.00035	.00101	.00041	.00034	.00033	.00035	.00027
36.2100	.00027	.00014	.00024	.00019	.00015	.00019	.00022	.00017	.00023	.00018	.00018	.00041	.00030	.00031	.00021
36.2200	.00022	.00016	.00033	.00023	.00017	.00027	.00024	.00017	.00032	.00082	.00032	.00013	.00013	.00012	.00009
37.0101	.01985	.02244	.15343	.07716	.03573	.17102	.10889	.03545	.26447	.10184	.12234	.01293	.01210	.01320	.00706
37.0102	.00055	.00061	.00380	.00194	.00092	.00420	.00274	.00094	.00646	.00253	.00312	.00045	.00040	.00043	.00023
37.0103	.00352	.01157	.00425	.03696	.00363	.00420	.00599	.00137	.00520	.00241	.00509	.00212	.00265	.00302	.00101
37.0104	.00128	.00128	.01007	.00439	.00231	.01115	.00708	.00240	.01732	.00673	.00794	.00087	.00080	.00084	.00047
37.0105	.00118	.00119	.00984	.00425	.00222	.01098	.00691	.00224	.01705	.00654	.00779	.00076	.00070	.00075	.00042
37.0200	.00229	.00186	.00455	.00273	.00204	.00412	.00494	.00243	.00557	.00283	.00703	.00279	.00212	.00217	.00139
37.0300	.00047	.00041	.00055	.00039	.00032	.00052	.00097	.00045	.00073	.00037	.00163	.00059	.00041	.00041	.00026
37.0401	.00044	.00033	.00077	.00062	.00039	.00078	.00064	.00043	.00123	.00056	.00074	.00017	.00017	.00019	.00011
37.0402	.00055	.00042	.00095	.00068	.00036	.00070	.00062	.00054	.00078	.00069	.00072	.00032	.00033	.00034	.00020
38.0100	.00189	.00172	.00449	.00354	.00198	.00307	.00413	.00352	.00564	.00362	.00421	.00151	.00142	.00149	.00078
38.0200	.00046	.00039	.00093	.00055	.00041	.00066	.00062	.00054	.00086	.00098	.00068	.00052	.00048	.00047	.00031
38.0300	.00068	.00042	.00124	.00068	.00069	.00118	.00095	.00069	.00140	.00233	.00121	.00028	.00026	.00026	.00014
38.0400	.00288	.00181	.02675	.00242	.00760	.00526	.01010	.00453	.00879	.02172	.00978	.00139	.00135	.00143	.00091
38.0500	.00058	.00047	.00191	.00084	.00063	.00142	.00116	.00072	.00200	.00171	.00133	.00051	.00052	.00056	.00029
38.0600	.00197	.00148	.00875	.00234	.00299	.00323	.00440	.00280	.00492	.00796	.00453	.00145	.00137	.00139	.00086
38.0700	.00147	.00111	.00265	.00193	.00149	.00199	.00470	.00494	.00630	.00182	.00282	.00093	.00081	.00086	.00048
38.0800	.00291	.00188	.05969	.00270	.01555	.00758	.02063	.00754	.01609	.04727	.01903	.00138	.00145	.00151	.00114
38.0900	.00082	.00061	.00110	.00077	.00056	.00080	.00073	.00074	.00083	.00072	.00089	.00074	.00072	.00078	.00043
38.1000	.00137	.00166	.00298	.00516	.00137	.00163	.00181	.00123	.00211	.00197	.00279	.00120	.00120	.00128	.00064
38.1100	.00057	.00042	.00163	.00034	.00041	.00055	.00082	.00054	.00061	.00398	.00136	.00047	.00032	.00033	.00021
38.1200	.00017	.00009	.00024	.00009	.00014	.00020	.00017	.00016	.00020	.00014	.00026	.00016	.00013	.00014	.00007
38.1300	.00061	.00040	.00038	.00019	.00037	.00038	.00046	.00050	.00025	.01577	.00051	.00014	.00010	.00009	.00008
38.1400	.00009	.00007	.00011	.00007	.00004	.00011	.00011	.00012	.00017	.00006	.00018	.00006	.00005	.00006	.00004
39.0100	.00187	.00086	.00120	.00082	.00114	.00122	.00115	.00122	.00126	.00079	.00093	.00090	.00092	.00139	.00086
39.0200	.00105	.00058	.00072	.00054	.00061	.00056	.00068	.00093	.00055	.00057	.00053	.00058	.00060	.00061	.00089
40.0100	.00005	.00003	.00279	.00005	.00003	.00005	.00006	.00216	.00006	.00005	.00007	.00008	.00006	.00007	.00004
40.0200	.00012	.00007	.00011	.00009	.00008	.00010	.00011	.00010	.00010	.00009	.00010	.00014	.00011	.00012	.00008
40.0300	.00014	.00009	.00100	.00013	.00010	.00011	.00012	.00010	.00010	.00007	.00011	.00014	.00011	.00012	.00007
40.0400	.00432	.00034	.00100	.00047	.00032	.00052	.00044	.00039	.00093	.00043	.00055	.00062	.00057	.00057	.00035
40.0500	.00052	.00030	.00168	.00037	.00033	.00037	.00059	.00113	.00116	.00100	.00042	.00046	.00038	.00038	.00026
40.0600	.00064	.00047	.00076	.00058	.00045	.00271	.00064	.00057	.00144	.00062	.00073	.00100	.00088	.00090	.00052
40.0700	.00073	.00044	.00074	.00056	.00044	.00102	.00223	.00058	.00193	.00124	.00119	.00089	.00073	.00078	.00044
40.0800	.00014	.00009	.00101	.00016	.00008	.00010	.00119	.00010	.00019	.00010	.00010	.00016	.00013	.00014	.00008
40.0901	.00005	.00003	.00005	.00003	.00003	.00005	.00004	.00110	.00006	.00006	.00004	.00006	.00004	.00005	.00002
40.0902	.00015	.00019	.00012	.00054	.00009	.00010	.00012	.00009	.00009	.00008	.00012	.00013	.00012	.00013	.00006
41.0100	.00408	.00153	.00512	.00194	.00202	.00761	.01134	.00562	.01275	.01425	.01530	.00157	.00132	.00149	.00069
41.0201	.00071	.00079	.00216	.00100	.00059	.00120	.00144	.00097	.00134	.00079	.00846	.00047	.00043	.00049	.00037
41.0202	.00006	.00006	.00006	.00006	.00003	.00004	.00005	.00006	.00003	.00006	.00005	.00004	.00004	.00005	.00003
41.0203	.00277	.00118	.01121	.00585	.00194	.01056	.01210	.00997	.01078	.00718	.01024	.00120	.00099	.00126	.00058
42.0100	.00012	.00011	.00006	.00007	.00005	.00004	.00007	.00011	.00004	.00005	.00006	.00004	.00004	.00005	.00003
42.0201	.01210	.01133	.00108	.00218	.00192	.00076	.00117	.01092	.00135	.00078	.00093	.00087	.00073	.00084	.00111
42.0202	.00331	.00249	.00027	.00063	.00190	.00023	.00179	.00210	.00017	.00036	.00221	.00084	.00064	.00066	.00023
42.0300	.03093	.00861	.02623	.00218	.03105	.03156	.02278	.02285	.01432	.00108	.01220	.00052	.00047	.00053	.00032
42.0401	.00182	.00060	.00170	.00039	.00155	.00193	.00176	.00137	.00147	.00071	.00994	.00028	.00022	.00024	.00015
42.0402	.00063	.00050	.00186	.00126	.00051	.00130	.00118	.00087	.00447	.00370	.01270	.00032	.00033	.00036	.00021
42.0500	.00561	.01658	.00407	.06778	.00197	.00215	.00371	.00124	.00211	.00089	.00201	.00434	.00472	.00526	.00170
42.0700	.00016	.00032	.00010	.00114	.00008	.00009	.00013	.00008	.00008	.00007	.00053	.00012	.00013	.00015	.00007
42.0800	.00154	.00114	.00343	.00126	.00112	.00154	.00143	.00132	.00265	.00123	.00146	.00673	.00508	.00536	.00214
42.1000	.00025	.00021	.00036	.00022	.00021	.00022	.00024	.00025	.00019	.00023	.00020	.00008	.00015	.00010	.00030
42.1100	.00822	.00137	.01960	.00150	.00203	.02276	.00838	.00794	.00720	.00181	.00671	.00214	.00351	.00554	.00170
43.0100	.00024	.00020	.00028	.00023	.00021	.00024	.00024	.00021	.00028	.00024	.00050	.00037	.00043	.00039	.00026
43.0200	.00096	.00089	.00155	.00117	.00092	.00132	.00730	.00094	.00171	.00092	.00422	.00123	.00130	.00133	.00072
44.0001	.00039	.00058	.00278	.00061	.00038	.00039	.00364	.00033	.00038	.00033	.00084	.00062	.00051	.00058	.00030
44.0002	.00022	.00022	.00009	.00018	.00016	.00010	.00016	.00015	.00031	.00008	.00013	.00013	.00011	.00012	.00008
45.0100	.00079	.00076	.00140	.00095	.00080	.00141	.00127	.00081	.00188	.00103	.00135	.00115	.00141	.00130	.00079
45.0200	.00030	.00033	.00076	.00069	.00030	.00074	.00059	.00034	.00106	.00057	.00063	.00052	.00068	.00058	.00034
45.0300	.00026	.00024	.00029	.00035	.00020	.00025	.00026	.00024	.00028	.00023	.00034	.00056	.00051	.00059	.00025
46.0100	.00007	.00004	.00005	.00005	.00004	.00004	.00005	.00040	.00010	.00004	.00005	.00008	.00006	.00007	.00004
46.0200	.00014	.00035	.00025	.00039	.00014	.00025	.00021	.00119	.00215	.00020	.00022	.00018	.00021	.00020	.00011
46.0300	.00007	.00007	.00008	.00015	.00005	.00007	.00007	.00005	.00009	.00006	.00007	.00012	.00010	.00011	.00006
46.0400	.00026	.00020	.00028	.00018	.00026	.00023	.00024	.00021	.00067	.00022	.00023	.00043	.00034	.00039	.00017
47.0100	.00037	.00028	.00033	.00028	.00022	.00028	.00032	.00035	.00058	.00029	.00049	.00020	.00020	.00022	.00016
47.0200	.00019	.00014	.00020	.00022	.00013	.00022	.00020	.00019	.00024	.00036	.00024	.00008	.00007	.00008	.00005
47.0300	.00359	.00249	.00412	.00340	.00205	.00278	.00292	.00260	.00735	.00371	.00357	.00135	.00144	.00149	.00173
47.0401	.00066	.00043	.00018	.00022	.00047	.00015	.00035	.00046	.00017	.00019	.00034	.00092	.00061	.00080	.00024
47.0402	.00003	.00003	.00008	.00005	.00003	.00009	.00007	.00005	.00070	.00006	.00010	.00003	.00003	.00003	.00002
47.0403	.00009	.00009	.00015	.00020	.00006	.00026	.00012	.00035	.00812	.00013	.00048	.00005	.00005	.00005	.00004
48.0100	.00007	.00008	.00007	.00007	.00006	.00009	.00008	.00007	.00087	.00006	.00034	.00009	.00009	.00010	.00006
48.0200	.00008	.00150	.00058	.00147	.00053	.00016	.00053	.00009	.00006	.00117	.00034	.00010	.00016	.00017	.00007
48.0300	.00029	.00021	.00005	.00011	.00021	.00003	.00009	.00017	.00004	.00018	.00007	.00016	.00010	.00015	.00004
48.0400	.00018	.00018	.00027	.00016	.00019	.00022	.00019	.00019	.00017	.00015	.00015	.00312	.00344	.00337	.00421
48.0500	.00013	.00012	.00012	.00014	.00014	.00010	.00011	.00011	.00008	.00012	.00009	.00009	.00014	.00010	.00021

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	22.0103	22.0200	22.0300	22.0400	23.0100	23.0200	23.0300	23.0400	23.0500	23.0600	23.0700	24.0100	24.0200	24.0300	24.0400
48.0600	.00072	.00074	.00079	.00079	.00045	.00055	.00064	.00085	.00139	.00091	.00067	.00102	.00096	.00088	.00057
49.0100	.00069	.00073	.00615	.00105	.00079	.00122	.00099	.00076	.00151	.00095	.00112	.00189	.00137	.00209	.00071
49.0200	.00053	.00059	.00121	.00110	.00073	.00368	.00106	.00062	.00144	.00080	.00188	.00077	.00075	.00073	.00052
49.0300	.00017	.00016	.00043	.00027	.00020	.00051	.00034	.00020	.00061	.00030	.00041	.00023	.00022	.00022	.00014
49.0400	.00008	.00008	.00012	.00009	.00008	.00012	.00013	.00009	.00014	.00021	.00016	.00011	.00009	.00009	.00006
49.0500	.00058	.00048	.00119	.00069	.00059	.00144	.00134	.00063	.00139	.00086	.00835	.00088	.00075	.00082	.00050
49.0600	.00003	.00003	.00006	.00005	.00002	.00006	.00005	.00005	.00010	.00004	.00006	.00002	.00002	.00002	.00002
49.0700	.00034	.00035	.00057	.00058	.00020	.00125	.00033	.00154	.00120	.00025	.00031	.00080	.00043	.00044	.00023
50.0001	.00019	.00017	.00018	.00016	.00018	.00021	.00050	.00018	.00018	.00011	.00106	.00018	.00013	.00014	.00009
50.0002	.00615	.00419	.00560	.00440	.00330	.00405	.00538	.01325	.00787	.00442	.00538	.00352	.00374	.00382	.00469
51.0101	.00079	.00040	.00066	.00051	.00058	.00277	.00059	.00056	.00498	.00035	.00053	.00028	.00029	.00028	.00028
51.0102	.00004	.00003	.00004	.00009	.00006	.00004	.00005	.00005	.00004	.00003	.00003	.00003	.00003	.00003	.00003
51.0300	.00001	.00002	.00034	.00006	.00004	.00003	.00003	.00002	.00003	.00017	.00001	.00001	.00001	.00001	.00001
51.0400	.00064	.00044	.00054	.00043	.00063	.00438	.00044	.00051	.00782	.00029	.00049	.00035	.00034	.00039	.00026
52.0100	.00004	.00005	.00004	.00019	.00002	.00003	.00003	.00002	.00002	.00001	.00002	.00002	.00003	.00003	.00001
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00049	(*)	.00014	(*)	(*)	(*)	(*)
52.0300	.00094	.00075	.00089	.00085	.00189	.00164	.00121	.00076	.00228	.00076	.00259	.00116	.00094	.00095	.00066
52.0400	.00005	.00004	.00004	.00003	.00003	.00004	.00003	.00005	.00004	.00003	.00005	.00003	.00003	.00003	.00002
52.0500	.00010	.00013	.00011	.00025	.00012	.00011	.00011	.00010	.00116	.00008	.00027	.00011	.00010	.00010	.00007
53.0100	.00009	.00004	.00007	.00004	.00004	.00005	.00018	.00004	.00039	.00004	.00006	.00007	.00006	.00007	.00004
53.0200	.00014	.00010	.00017	.00013	.00011	.00015	.00014	.00017	.00151	.00012	.00018	.00013	.00023	.00012	.00013
53.0300	.00033	.00022	.00036	.00029	.00026	.00032	.00032	.00026	.00049	.00027	.00047	.00042	.00037	.00038	.00023
53.0400	.00099	.00063	.00146	.00061	.01888	.00164	.00129	.00092	.00148	.00054	.02018	.00098	.00084	.00097	.00052
53.0500	.00039	.00032	.00070	.00049	.00054	.00065	.00054	.00037	.00101	.00052	.00082	.00044	.00043	.00045	.00028
53.0600	.00020	.00026	.00022	.00063	.00016	.00020	.00024	.00019	.00037	.00020	.00027	.00030	.00028	.00033	.00014
53.0700	.00025	.00024	.00106	.00054	.00032	.00089	.00072	.00033	.00134	.00075	.00087	.00020	.00018	.00018	.00011
53.0800	.00012	.00010	.00014	.00011	.00007	.00011	.00012	.00013	.00020	.00011	.00017	.00006	.00008	.00007	.00006
54.0100	.00007	.00007	.00009	.00022	.00007	.00008	.00019	.00007	.00160	.00004	.00007	.00004	.00004	.00005	.00002
54.0200	.00007	.00004	.00017	.00010	.01793	.01233	.00031	.00014	.00016	.00011	.00018	.00006	.00005	.00005	.00003
54.0300	.00005	.00004	.00005	.00004	.00005	.00004	.00005	.00004	.00004	.00003	.00017	.00005	.00004	.00004	.00003
54.0400	.00018	.00010	.00368	.00014	.00015	.00021	.00021	.00020	.00019	.00022	.00021	.00010	.00009	.00011	.00007
54.0500	.00001	.00001	.00002	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00001
54.0600	.00005	.00020	.00019	.00008	.00015	.00012	.00022	.00005	.00198	.00055	.00016	.00004	.00004	.00004	.00003
54.0700	.00007	.00005	.00007	.00006	.00006	.00005	.00006	.00006	.00006	.00005	.00005	.00009	.00008	.00008	.00006
55.0100	.00017	.00032	.00035	.00034	.00015	.00021	.00031	.00034	.00023	.00017	.00031	.00018	.00026	.00024	.00025
55.0200	.00044	.00038	.00077	.00041	.00030	.00034	.00042	.00113	.00082	.00037	.00102	.00068	.00043	.00043	.00025
55.0300	.00089	.00043	.00064	.00057	.00055	.00052	.00065	.00044	.00197	.00050	.00057	.00055	.00048	.00050	.00030
56.0100	.03079	.00021	.00679	.00015	.00014	.00063	.00017	.00016	.00013	.00014	.00105	.00016	.00015	.00016	.00011
56.0200	.00003	.00002	.00004	.00005	.00011	.00006	.00005	.00005	.00005	.00002	.00002	.00001	.00001	.00001	.00001
56.0300	.00051	.00065	.00055	.00066	.00052	.00033	.00059	.00052	.00037	.00036	.00039	.00028	.00029	.00025	.00031
56.0400	.00064	.00029	.00048	.00029	.00046	.00047	.00178	.00040	.00069	.00020	.00041	.00028	.00025	.00026	.00017
57.0100	.00272	.00010	.00076	.00012	.00024	.00019	.00014	.00013	.00013	.00011	.00019	.00012	.00011	.00011	.00009
57.0200	.00156	.00056	.00086	.00061	.00079	.00066	.00080	.00062	.00104	.00049	.00074	.00045	.00044	.00041	.00041
57.0300	.00428	.00077	.00164	.00096	.00081	.00093	.00142	.00075	.00122	.00114	.00113	.00052	.00053	.00051	.00047
58.0100	.00015	.00022	.00014	.00022	.00014	.00010	.00013	.00013	.00012	.00015	.00028	.00028	.00026	.00030	.00013
58.0200	.00003	.00003	.00006	.00003	.00002	.00003	.00003	.00003	.00004	.00003	.00003	.00002	.00002	.00002	.00002
58.0300	.00002	(*)	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)
58.0400	.00031	.00036	.00031	.00054	.00026	.00029	.00066	.00026	.00029	.00027	.00276	.00032	.00028	.00033	.00018
58.0500	.00015	.00012	.00015	.00015	.00011	.00010	.00013	.00018	.00013	.00011	.00015	.00021	.00017	.00020	.00011
59.0100	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00018	.00001	.00001	.00001	.00001
59.0200	.00006	.00006	.00013	.00004	.00007	.00003	.00005	.00004	.00004	.00014	.00008	.00006	.00004	.00005	.00002
59.0301	.00033	.00035	.00037	.00038	.00028	.00038	.00188	.00031	.00047	.00030	.08681	.00038	.00029	.00031	.00021
59.0302	.00306	.00349	.00289	.00383	.00266	.00324	.01870	.00275	.00321	.00236	.03088	.01099	.00374	.00304	.00224
60.0100	.00008	.00010	.00008	.00010	.00005	.00006	.00008	.00010	.00037	.00008	.00013	.00006	.00006	.00005	.00006
60.0200	.00038	.00049	.00040	.00084	.00024	.00031	.00039	.00040	.00065	.00033	.00098	.00036	.00034	.00033	.00028
60.0400	.00026	.00024	.00027	.00025	.00015	.00020	.00022	.00027	.00774	.00022	.00046	.00016	.00016	.00014	.00014
61.0100	.00012	.00011	.00014	.00016	.00012	.00012	.00012	.00011	.00015	.00013	.00014	.00021	.00020	.00020	.00010
61.0200	.00003	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00003	.00002
61.0300	.00069	.00042	.00070	.00048	.00060	.00055	.00063	.00067	.00347	.00055	.00225	.00081	.00092	.00085	.00068
61.0500	.00015	.00021	.00014	.00014	.00019	.00020	.00645	.00012	.00202	.00011	.00010	.00017	.00015	.00016	.00012
61.0601	.00003	.00001	.00004	.00002	.00002	.00003	.00003	.00002	.00004	.00001	.00017	.00002	.00002	.00002	.00001
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	.00001	.00007	(*)	(*)	.01059	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)
61.0700	.00003	.00003	.00003	.00005	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00006	.00004	.00005	.00002
62.0100	.00006	.00004	.00009	.00005	.00003	.00007	.00554	.00005	.00010	.00006	.00008	.00005	.00005	.00006	.00003
62.0200	.00028	.00026	.00046	.00034	.00022	.00040	.00034	.00030	.00049	.00036	.00048	.00104	.00070	.00059	.00029
62.0300	.00016	.00014	.00015	.00021	.00030	.00028	.00018	.00013	.00022	.00011	.00024	.00019	.00015	.00016	.00010
62.0400	.00008	.00005	.00009	.00004	.00003	.00083	.00259	.00007	.00060	.00004	.00196	.00003	.00003	.00003	.00003
62.0500	.00075	.00046	.00043	.00055	.00032	.00028	.00042	.00041	.00028	.00042	.00047	.00019	.00022	.00020	.00030
62.0600	.00003	.00002	.00002	.00002	.00002	.00001	.00002	.00003	.00002	.00002	.00029	.00005	.00003	.00004	.00002
62.0700	.00009	.00006	.00298	.00006	.00008	.00007	.00008	.00008	.00007	.00007	.00013	.00006	.00005	.00006	.00005
63.0100	.00006	.00003	.00004	.00004	.00003	.00003	.00004	.00004	.00011	.00004	.00004	.00006	.00005	.00005	.00003
63.0200	.00006	.00005	.00005	.00005	.00005	.00005	.00005	.00005	.00004	.00005	.00004	.00004	.00003	.00004	.00002
63.0300	.00144	.00120	.00137	.00149	.00115	.00188	.00121	.00123	.00089	.00215	.00101	.00086	.00114	.00086	.00171
64.0101	.00007	.00008	.00008	.00018	.00005	.00004	.00005	.00005	.00004	.00004	.00005	.00006	.00006	.00006	.00003
64.0102	.00008	.00005	.00006	.00006	.00003	.00003	.00004	.00005	.00004	.00004	.00004	.00002	.00002	.00002	.00001
64.0104	.00006	.00004	.00005	.00005	.00003	.00003	.00004	.00005	.00003	.00006	.00004	.00002	.00003	.00004	.00003
64.0105	.00005	.00003	.00005	.00003	.00002	.00002	.00003	.00004	.00002	.00004	.00005	.00003	.00003	.00003	.00001
64.0200	.00260	.00001	.00001	(*)	.00018	.00001	.00001	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)
64.0301	.00014	.00010	.00768	.00010	.00007	.00007	.00009	.00013	.00005	.00011	.00009	.00003	.00004	.00003	.00004
64.0302	.00001	.00001	.00006	.00005	(*)	(*)	.00001	.00001	(*)	.00001	.00001	(*)	(*)	(*)	(*)
64.0400	.00011	.00013	.00490	.00013	.00008	.00018	.00051	.00011	.00008	.00011	.00011	.00006	.00008	.00006	.00005
64.0501	.00013	.00013	.00007	.00030	.00006	.00005	.00008	.00011	.00006	.00007	.00006	.00004	.00005	.00006	.00008
64.0502	.00005	.00005	.00009	.00010	.00018	.00010	.00010	.00009	.00010	.00004	.00004	.00004	.00005	.00004	.00003
64.0503	.00005	.00009	.00013	.00012	.00004	.00004	.00006	.00013	.00005	.00004	.00004	.00004	.00005	.00005	.00004
64.0504	.00010	.00010	.00013	.00008	.00007	.00006	.00008	.00007	.00006	.00006	.00006	.00005	.00007	.00007	.00169
64.0600	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00067	.00002	.00002	.00002	.00002	.00001
64.0701	(*)	.00001	.00001	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00006	.00297	.00015	.00055	.00004	.00005	.00005	.00004	.00003	.00021	.00007	.00002	.00003	.00003	.00002
64.0800	.00013	.00011	.00011	.00013	.00007	.00007	.00010	.00012	.00007	.00012	.00009	.00010	.00008	.00007	.00006

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	22 0103	22 0200	22 0300	22 0400	23 0100	23 0200	23 0300	23 0400	23 0500	23 0600	23 0700	24 0100	24 0200	24 0300	24 0400
64 0900	.00007	.00004	.00004	.00003	.00004	.00002	.00004	.00007	.00002	.00003	.00003	.00003	.00002	.00002	.00008
64 1000	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
64 1100	.00043	.00034	.00097	.00071	.00069	.00060	.00044	.00111	.00057	.00071	.00048	.00024	.00031	.00029	.00022
64 1200	.00084	.00069	.00134	.00071	.00093	.00057	.00141	.00122	.00060	.00069	.00070	.00060	.00060	.00058	.00055
65 0100	.02155	.01238	.01902	.01378	.01749	.01466	.01720	.02019	.01948	.01638	.01540	.02585	.02959	.02696	.02163
65 0200	.00215	.00488	.00509	.00310	.00405	.00138	.00376	.00336	.00434	.00168	.00806	.00122	.00132	.00231	.00146
65 0300	.02308	.02461	.03033	.02223	.02858	.02099	.02474	.02151	.02401	.01940	.01914	.03106	.03151	.03327	.02594
65 0400	.00281	.00318	.00379	.00469	.00341	.00323	.00316	.00307	.00441	.00371	.00303	.00678	.00627	.00666	.00283
65 0500	.00412	.00823	.00511	.00696	.00417	.00401	.00503	.00629	.00750	.00484	.01199	.00694	.00583	.00535	.00730
65 0600	.00092	.00092	.00093	.00090	.00084	.00072	.00081	.00097	.00085	.00089	.00077	.00223	.00202	.00240	.00105
65 0701	.00070	.00077	.00078	.00074	.00071	.00059	.00070	.00074	.00082	.00065	.00087	.00095	.00097	.00094	.00083
65 0702	.00025	.00038	.00028	.00034	.00023	.00021	.00027	.00032	.00034	.00025	.00048	.00034	.00032	.00030	.00034
66 0000	.01115	.01585	.01680	.01332	.01531	.00990	.01581	.01323	.01002	.01055	.00923	.00831	.00854	.00717	.01025
67 0000	.00340	.00271	.00473	.00627	.00619	.00358	.00353	.00318	.00246	.00645	.00267	.00194	.00261	.00240	.00169
68 0100	.02246	.01940	.02583	.02114	.01841	.02079	.02204	.01885	.02460	.02289	.02034	.03462	.04278	.03764	.02566
68 0200	.01542	.01445	.02368	.01806	.01389	.02195	.02157	.01658	.02799	.02263	.01945	.03928	.05043	.05822	.02332
68 0301	.00018	.00024	.00071	.00025	.00019	.00070	.00019	.00020	.00086	.00021	.00021	.00205	.00113	.00094	.00041
68 0302	.00213	.00130	.00100	.00127	.00090	.00073	.00084	.00100	.00246	.00090	.00085	.01253	.00426	.00218	.00170
69 0100	.09485	.09481	.08735	.09969	.08025	.07272	.08247	.07968	.08224	.09040	.07588	.09441	.09964	.08964	.09218
69 0200	.00404	.00345	.00321	.00340	.00319	.00284	.00340	.00357	.00315	.00275	.00285	.00476	.00404	.00437	.00276
70 0100	.00831	.01281	.00926	.01062	.01159	.01475	.01049	.01088	.00951	.00796	.00777	.00817	.00805	.00801	.00617
70 0200	.00045	.00371	.00378	.00204	.00091	.00162	.00085	.00073	.00086	.00042	.00036	.00115	.00063	.00064	.00038
70 0300	.00111	.00584	.00596	.00171	.00193	.00278	.00179	.00161	.00135	.00092	.00089	.00152	.00142	.00144	.00093
70 0400	.01711	.00935	.00578	.00623	.01000	.00512	.01498	.01313	.00541	.00488	.01067	.00527	.00504	.00554	.00424
70 0500	.00670	.00366	.00227	.00244	.00392	.00201	.00587	.00515	.00212	.00191	.00418	.00206	.00197	.00217	.00166
71 0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71 0200	.02159	.02621	.02829	.03346	.02088	.01807	.02835	.02856	.02499	.02102	.03059	.02427	.02311	.02355	.02433
72 0100	.00210	.00524	.00560	.00268	.00196	.00186	.00404	.00597	.00335	.00194	.00212	.00216	.00231	.00218	.00375
72 0201	.00411	.00213	.00205	.00198	.00175	.00156	.00213	.00191	.00164	.00200	.00165	.00090	.00101	.00096	.00142
72 0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72 0203	.00003	.00004	.00004	.00003	.00004	.00003	.00004	.00003	.00002	.00007	.00003	.00003	.00003	.00002	.00002
72 0204	.00190	.00105	.00142	.00109	.00354	.00108	.00108	.00104	.00112	.00116	.00092	.00203	.00176	.00189	.00143
72 0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72 0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73 0101	.00544	.01047	.00526	.00660	.00823	.00891	.00800	.00441	.00515	.00516	.00395	.00889	.00792	.00862	.00629
73 0102	.00224	.00169	.00169	.00183	.00126	.00120	.00165	.00158	.00134	.00125	.00132	.00195	.00133	.00111	.00141
73 0103	.00396	.00317	.00221	.00284	.00188	.00175	.00225	.00194	.00181	.00234	.00188	.00177	.00143	.00124	.00179
73 0104	.00843	.00628	.00949	.00926	.01196	.00851	.00812	.00755	.00688	.00493	.00512	.00512	.00547	.00505	.00632
73 0105	.00645	.00452	.00474	.00473	.00397	.00354	.00453	.00447	.00402	.00421	.00413	.00447	.00496	.00351	.00471
73 0106	.00489	.00319	.00287	.00285	.00226	.00206	.00272	.00262	.00222	.00235	.00214	.00212	.00185	.00172	.00196
73 0107	.00624	.00581	.00708	.00778	.00448	.00552	.00712	.00503	.00518	.00645	.00536	.00618	.00617	.00602	.00589
73 0108	.00154	.00119	.00146	.00169	.00208	.00105	.00117	.00111	.00087	.00141	.00084	.00091	.00082	.00073	.00071
73 0109	.00594	.00519	.01116	.01130	.03136	.01599	.01522	.01302	.01632	.00420	.00360	.00289	.00299	.00278	.00234
73 0200	.00289	.00230	.00402	.00533	.00526	.00304	.00300	.00270	.00209	.00548	.00226	.00165	.00222	.00204	.00143
73 0301	.00510	.00370	.00365	.00364	.00299	.00272	.00337	.00329	.00285	.00297	.00279	.00242	.00262	.00250	.00353
73 0302	.00281	.00199	.00208	.00201	.00144	.00160	.00183	.00176	.00182	.00177	.00187	.00154	.00196	.00183	.00241
73 0303	.00700	.00634	.00614	.02889	.01615	.00992	.01505	.01292	.00901	.00499	.00504	.00635	.00738	.00672	.00552
74 0000	.01868	.01414	.01307	.01628	.01097	.01259	.01682	.01240	.01071	.01156	.01112	.01043	.01002	.00937	.01267
75 0001	.00517	.00514	.00323	.00334	.00444	.00287	.00344	.00312	.00315	.00370	.00256	.00427	.00406	.00478	.00333
75 0002	.00691	.01180	.00490	.01108	.00646	.00996	.00955	.00803	.00720	.00544	.00489	.00569	.00540	.00611	.00452
75 0003	.00016	.00015	.00028	.00020	.00019	.00014	.00020	.00017	.00016	.00014	.00012	.00014	.00015	.00014	.00014
76 0100	.00126	.00106	.00168	.00216	.00207	.00126	.00129	.00118	.00095	.00217	.00101	.00083	.00104	.00095	.00074
76 0201	.00059	.00050	.00887	.00123	.00187	.00101	.00149	.00120	.00099	.00069	.00044	.00043	.00047	.00043	.00041
76 0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76 0203	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
76 0204	.00015	.00019	.00005	.00017	.00013	.00003	.00007	.00011	.00003	.00008	.00006	.00035	.00023	.00029	.00009
76 0205	.00007	.00007	.00007	.00007	.00006	.00005	.00006	.00006	.00006	.00007	.00005	.00006	.00009	.00011	.00007
76 0206	.00001	.00001	.00002	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00025	.00004	.00001	.00002
77 0100	.00014	.00007	.00005	.00005	.00008	.00004	.00012	.00010	.00004	.00004	.00008	.00004	.00004	.00004	.00003
77 0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0302	.00003	.00008	.00002	.00007	.00004	.00002	.00003	.00003	.00002	.00003	.00002	.00004	.00003	.00003	.00002
77 0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0402	.00028	.00027	.00342	.00043	.00023	.00022	.00053	.00185	.00041	.00026	.00027	.00053	.00087	.00038	.00036
77 0403	.00008	.00004	.00002	.00002	.00006	.00001	.00003	.00005	.00001	.00002	.00002	.00019	.00012	.00016	.00004
77 0501	.00139	.00151	.00523	.00294	.00148	.00088	.00370	.00376	.00129	.00152	.00132	.00185	.00141	.00104	.00102
77 0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0504	.00006	.00010	.00006	.00010	.00006	.00005	.00006	.00006	.00005	.00006	.00006	.00006	.00008	.00009	.00005
77 0600	.00016	.00018	.00015	.00291	.00008	.00009	.00014	.00086	.00009	.00064	.00016	.00003	.00005	.00003	.00004
77 0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78 0100	.00644	.00519	.00545	.00594	.00423	.00460	.01755	.00511	.00494	.00487	.00362	.00332	.00362	.00335	.00392
78 0200	.00090	.00079	.00104	.00086	.00074	.00084	.00089	.00076	.00099	.00092	.00082	.00139	.00172	.00152	.00103
78 0400	.00061	.00067	.00064	.00065	.00048	.00055	.00061	.00051	.00047	.00044	.00044	.00050	.00046	.00045	.00046
79 0100	.00047	.00109	.00113	.00068	.00089	.00029	.00083	.00074	.00096	.00036	.00182	.00025	.00027	.00049	.00031
79 0200	.00203	.00175	.00234	.00191	.00167	.00188	.00199	.00171	.00222	.00207	.00184	.00311	.00386	.00340	.00232
79 0300	.00248	.00280	.00543	.00334	.00269	.00476	.00259	.00243	.00599	.00269	.00283	.01309	.00907	.00805	.00399

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

(Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices)

	24.0500	24.0602	24.0701	24.0702	24.0703	24.0704	24.0705	24.0706	25.0000	26.0100	26.0200	26.0301	26.0302	26.0400	26.0501
1.0100	.00028	.00033	.00053	.00034	.00027	.00025	.00032	.00073	.00028	.00056	.00125	.00056	.00030	.00030	.00031
1.0200	.00026	.00030	.00024	.00031	.00026	.00022	.00029	.00024	.00026	.00049	.00106	.00048	.00025	.00026	.00026
1.0301	.00165	.00158	.00162	.00174	.00156	.00112	.00160	.00134	.00139	.00250	.00552	.00269	.00208	.00141	.00151
1.0302	.00057	.00069	.00037	.00048	.00060	.00031	.00049	.00042	.00062	.00028	.00033	.00023	.00028	.00017	.00029
2.0100	.00361	.00207	.00133	.00286	.00328	.00049	.00330	.00101	.00089	.00057	.00059	.00058	.00103	.00061	.00077
2.0201	.00016	.00021	.00019	.00021	.00016	.00011	.00016	.00015	.00017	.00016	.00031	.00016	.00013	.00010	.00014
2.0202	.00230	.00461	.00297	.00213	.00256	.00105	.00231	.00221	.00271	.00198	.00329	.00183	.00172	.00115	.00162
2.0203	.00002	.00004	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00001	.00002
2.0300	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00255	.00003	.00001	.00001	.00001	.00001	(*)	.00001
2.0401	.00010	.00010	.00009	.00010	.00013	.00008	.00010	.00010	.00023	.00016	.00028	.00014	.00010	.00009	.00010
2.0402	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001
2.0501	.00017	.00021	.00018	.00028	.00022	.00015	.00020	.00017	.00032	.00033	.00074	.00033	.00018	.00018	.00020
2.0502	.00013	.00121	.00013	.00015	.00014	.00009	.00012	.00014	.00016	.00012	.00021	.00011	.00009	.00007	.00010
2.0503	.00011	.00016	.00012	.00017	.00012	.00005	.00011	.00010	.00014	.00007	.00015	.00014	.00015	.00013	.00016
2.0600	.00053	.00055	.00055	.00088	.00043	.00034	.00047	.00048	.00049	.00045	.00086	.00045	.00038	.00029	.00043
2.0701	.00279	.00386	.00182	.00199	.00334	.00182	.00259	.00212	.00384	.00132	.00113	.00095	.00135	.00075	.00142
2.0702	.00012	.00015	.00010	.00011	.00014	.00009	.00011	.00010	.00016	.00009	.00011	.00008	.00007	.00006	.00008
3.0001	.01265	.01697	.00821	.00896	.01497	.00823	.01171	.00955	.01719	.00597	.00512	.00427	.00611	.00338	.00643
3.0002	.00020	.00022	.00021	.00025	.00019	.00020	.00024	.00021	.00020	.00053	.00123	.00054	.00026	.00028	.00027
4.0001	.00293	.00338	.00205	.00243	.00305	.00162	.00266	.00211	.00306	.00132	.00142	.00113	.00140	.00087	.00149
4.0002	.00029	.00047	.00033	.00037	.00028	.00042	.00030	.00030	.00031	.00028	.00033	.00034	.00024	.00023	.00027
5.0000	.00081	.00117	.00115	.00122	.00090	.00069	.00128	.00117	.00160	.00043	.00053	.00044	.00056	.00040	.00101
6.0100	.00073	.00097	.00179	.00143	.00088	.00056	.00078	.00111	.00090	.00038	.00048	.00044	.00061	.00038	.00088
6.0200	.00089	.00119	.00233	.00187	.00162	.00062	.00087	.00150	.00107	.00044	.00064	.00059	.00086	.00047	.00119
7.0000	.00995	.01296	.00925	.01045	.00960	.01425	.01014	.00937	.01135	.00572	.00525	.00452	.00637	.00410	.00739
8.0000	.04621	.09168	.05769	.06114	.04666	.05415	.04379	.04813	.05958	.02883	.02831	.02370	.03053	.02153	.03746
9.0001	.00029	.00106	.00031	.00033	.00030	.00020	.00029	.00028	.00037	.00017	.00019	.00016	.00020	.00012	.00022
9.0002	.00019	.00084	.00025	.00023	.00020	.00015	.00020	.00019	.00024	.00011	.00013	.00012	.00015	.00010	.00015
9.0003	.00189	.00236	.00419	.00163	.00131	.00038	.00196	.00149	.00118	.00111	.00097	.00077	.00110	.00063	.00125
9.0004	.00036	.02372	.00084	.00053	.00029	.00020	.00031	.00044	.00039	.00015	.00018	.00018	.00028	.00015	.00032
10.0000	.00206	.00302	.00361	.00368	.00160	.00136	.00172	.00238	.00179	.00082	.00108	.00091	.00137	.00083	.00193
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00116	.00136	.00116	.00143	.00115	.00097	.00140	.00134	.00116	.00131	.00240	.00301	.00109	.00159	.00117
12.0201	.01305	.01774	.01431	.01629	.01576	.00958	.01360	.01389	.02063	.00977	.01058	.01065	.01741	.00734	.01230
12.0202	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00004	.00005	.00002	.00003	.00002
12.0203	.00013	.00017	.00011	.00013	.00013	.00007	.00014	.00014	.00011	.00011	.00019	.00015	.00009	.00009	.00009
12.0204	.00030	.00028	.00033	.00037	.00026	.00026	.00031	.00031	.00028	.00122	.00055	.00047	.00033	.00048	.00046
12.0205	.00395	.00374	.00358	.00392	.00510	.00286	.00372	.00365	.00626	.00193	.00199	.00154	.00217	.00127	.00242
12.0206	.00157	.00353	.00166	.00192	.00150	.00348	.00159	.00157	.00167	.00107	.00099	.00090	.00128	.00085	.00135
12.0207	.00019	.00067	.00023	.00023	.00022	.00033	.00020	.00022	.00026	.00011	.00011	.00010	.00014	.00008	.00016
12.0208	.00009	.00014	.00011	.00011	.00009	.00009	.00009	.00010	.00012	.00007	.00007	.00005	.00006	.00005	.00008
12.0209	.00056	.00059	.00054	.00064	.00048	.00050	.00053	.00048	.00052	.00038	.00039	.00034	.00034	.00026	.00038
12.0210	.00049	.00056	.00047	.00055	.00042	.00047	.00047	.00042	.00046	.00034	.00036	.00032	.00030	.00024	.00034
12.0211	.00003	.00003	.00004	.00008	.00004	.00004	.00004	.00010	.00004	.00026	.00016	.00013	.00005	.00006	.00005
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00008	.00009	.00007	.00009	.00007	.00007	.00007	.00007	.00007	.00005	.00006	.00005	.00005	.00004	.00005
12.0215	.00252	.00499	.00314	.00333	.00254	.00795	.00238	.00262	.00324	.00157	.00154	.00129	.00166	.00117	.00204
12.0216	.00171	.00231	.00123	.00136	.00185	.00118	.00158	.00132	.00210	.00087	.00082	.00068	.00086	.00053	.00094
13.0100	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00004	.00002	.00002	.00001	.00002
13.0200	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	.00001
13.0300	.00001	.00002	.00001	.00001	.00002	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001
13.0500	.00005	.00007	.00005	.00006	.00005	.00005	.00005	.00006	.00006	.00007	.00004	.00004	.00005	.00003	.00004
13.0600	.00003	.00004	.00002	.00002	.00003	.00002	.00003	.00002	.00004	.00002	.00001	.00001	.00002	.00001	.00002
13.0700	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	(*)	.00001	(*)	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	24 0500	24 0602	24 0701	24 0702	24 0703	24 0704	24 0705	24 0706	25 0000	26 0100	26 0200	26 0301	26 0302	26 0400	26 0501
14 0101	.00088	.00093	.00101	.00114	.00085	.00085	.00102	.00091	.00089	.00211	.00484	.00229	.00167	.00116	.00117
14 0102	.00012	.00013	.00012	.00014	.00011	.00013	.00015	.00012	.00012	.00034	.00078	.00034	.00016	.00017	.00016
14 0103	.00016	.00019	.00016	.00019	.00016	.00016	.00019	.00016	.00017	.00038	.00085	.00038	.00019	.00020	.00019
14 0104	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00005	.00010	.00005	.00002	.00003	.00002
14 0200	.00003	.00004	.00004	.00004	.00003	.00003	.00004	.00005	.00003	.00009	.00020	.00009	.00004	.00004	.00004
14 0300	.00010	.00012	.00011	.00013	.00010	.00011	.00013	.00012	.00010	.00028	.00064	.00028	.00013	.00014	.00013
14 0400	.00011	.00014	.00025	.00017	.00010	.00010	.00012	.00032	.00011	.00019	.00041	.00019	.00011	.00011	.00013
14 0500	.00007	.00007	.00121	.00008	.00006	.00008	.00008	.00210	.00008	.00018	.00042	.00018	.00009	.00009	.00010
14 0600	.00019	.00020	.00039	.00025	.00019	.00021	.00024	.00051	.00018	.00048	.00111	.00049	.00024	.00026	.00025
14 0700	.00004	.00004	.00004	.00004	.00003	.00004	.00004	.00004	.00004	.00009	.00021	.00009	.00005	.00005	.00005
14 0800	.00006	.00014	.00009	.00006	.00007	.00003	.00007	.00006	.00008	.00008	.00014	.00007	.00005	.00004	.00005
14 0900	.00017	.00015	.00021	.00020	.00068	.00019	.00023	.00026	.00097	.00029	.00067	.00032	.00019	.00017	.00017
14 1000	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00004	.00008	.00004	.00002	.00002	.00002
14 1100	.00024	.00040	.00033	.00027	.00025	.00017	.00027	.00025	.00024	.00028	.00055	.00027	.00019	.00016	.00020
14 1200	.00021	.00023	.00021	.00025	.00020	.00022	.00026	.00022	.00021	.00060	.00139	.00060	.00027	.00030	.00028
14 1301	.00015	.00013	.00012	.00014	.00011	.00012	.00014	.00013	.00067	.00020	.00043	.00022	.00012	.00012	.00013
14 1302	.00001	.00002	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00003	.00007	.00003	.00002	.00002	.00002
14 1401	.00017	.00024	.00026	.00028	.00016	.00013	.00018	.00019	.00018	.00023	.00047	.00023	.00016	.00013	.00018
14 1402	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00003	.00007	.00003	.00002	.00002	.00002
14 1403	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00003	.00006	.00003	.00001	.00001	.00001
14 1501	.00007	.00008	.00007	.00008	.00008	.00005	.00007	.00007	.00007	.00004	.00006	.00005	.00005	.00004	.00006
14 1502	.00074	.00084	.00071	.00075	.00076	.00052	.00072	.00072	.00077	.00083	.00163	.00082	.00064	.00048	.00058
14 1600	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00001	.00003	.00005	.00003	.00002	.00001	.00002
14 1700	.00323	.00926	.00511	.00273	.00401	.00086	.00338	.00286	.00450	.00180	.00166	.00133	.00186	.00104	.00198
14 1801	.00026	.00029	.00026	.00032	.00025	.00028	.00033	.00027	.00026	.00075	.00172	.00074	.00034	.00038	.00035
14 1802	.00003	.00003	.00006	.00004	.00003	.00003	.00004	.00009	.00015	.00008	.00018	.00008	.00004	.00004	.00004
14 1900	.00020	.00436	.00033	.00040	.00019	.00017	.00021	.00033	.00023	.00033	.00071	.00033	.00020	.00019	.00024
14 2001	.00006	.00006	.00007	.00008	.00005	.00005	.00006	.00006	.00005	.00009	.00020	.00010	.00006	.00006	.00006
14 2002	.00002	.00002	.00002	.00007	.00002	.00002	.00002	.00002	.00002	.00004	.00010	.00004	.00002	.00002	.00003
14 2003	.00002	.00002	.00003	.00004	.00002	.00001	.00002	.00002	.00002	.00001	.00002	.00001	.00002	.00001	.00002
14 2101	.00023	.00025	.00023	.00028	.00022	.00024	.00029	.00024	.00023	.00065	.00149	.00065	.00029	.00033	.00030
14 2102	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00004	.00010	.00004	.00002	.00002	.00002
14 2103	.00016	.00012	.00015	.00017	.00011	.00010	.00014	.00018	.00017	.00040	.00050	.00029	.00024	.00022	.00024
14 2104	.00048	.00043	.00051	.00061	.00066	.00033	.00093	.00058	.00054	.00072	.00168	.00102	.00076	.00070	.00073
14 2200	.00024	.00026	.00024	.00029	.00022	.00025	.00029	.00025	.00023	.00066	.00151	.00066	.00030	.00034	.00031
14 2300	.00011	.00012	.00015	.00014	.00011	.00011	.00013	.00017	.00011	.00025	.00057	.00026	.00013	.00014	.00013
14 2400	.00099	.00028	.00047	.00057	.00036	.00054	.00066	.00047	.00024	.00041	.00039	.00028	.00036	.00022	.00041
14 2500	.00044	.00052	.00052	.00079	.00037	.00030	.00041	.00044	.00043	.00047	.00096	.00048	.00037	.00029	.00040
14 2600	.00010	.00010	.00013	.00020	.00008	.00006	.00009	.00010	.00010	.00006	.00010	.00007	.00007	.00005	.00009
14 2700	.00021	.00020	.00032	.00038	.00019	.00012	.00019	.00026	.00030	.00016	.00028	.00023	.00035	.00020	.00040
14 2800	.00021	.00022	.00021	.00024	.00019	.00022	.00025	.00196	.00038	.00056	.00128	.00056	.00026	.00029	.00026
14 2900	.00029	.00031	.00031	.00044	.00023	.00022	.00029	.00027	.00025	.00040	.00084	.00040	.00025	.00023	.00029
14 3000	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001
14 3100	(*)	.00001	.00001	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00003	.00001	.00001	.00001	.00001
14 3200	.00022	.00020	.00026	.00323	.00017	.00017	.00022	.00021	.00019	.00039	.00097	.00042	.00022	.00030	.00084
15 0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00017	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00371	.00002	(*)	(*)	(*)	(*)	(*)	(*)
16 0100	.04226	.02736	.01407	.03648	.04521	.00280	.01050	.00947	.01033	.00489	.00518	.00566	.01158	.00696	.00759
16 0200	.00016	.00008	.00047	.00019	.00021	.00009	.00050	.00028	.00006	.00004	.00007	.00009	.00007	.00007	.00014
16 0300	.00509	.00184	.00221	.00289	.00279	.00032	.02759	.00177	.00081	.00045	.00055	.00076	.00119	.00059	.00085
16 0400	.00003	.00002	.00003	.00009	.00002	.00001	.00003	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001
17 0100	.00013	.00022	.00012	.00014	.00016	.00007	.00014	.00012	.00018	.00007	.00009	.00009	.00012	.00006	.00009
17 0200	.00053	.00003	.00017	.00006	.00003	.00002	.00004	.00012	.00003	.00002	.00003	.00007	.00010	.00002	.00004
17 0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17 0400	.00038	.00001	.00010	.00006	.00001	.00001	.00002	.00007	.00001	.00001	.00001	.00004	.00005	.00001	.00002
17 0500	.00079	.00007	.00035	.00015	.00008	.00003	.00135	.00057	.00004	.00003	.00004	.00009	.00014	.00004	.00009
17 0600	.00042	.00008	.00368	.00285	.00087	.00019	.00279	.00296	.00030	.00008	.00033	.00102	.00017	.00025	.00035
17 0700	.00035	.00025	.00025	.00026	.00019	.00012	.00026	.00022	.00019	.00016	.00015	.00015	.00018	.00012	.00017
17 0900	.00037	.00017	.00018	.00013	.00014	.00009	.00014	.00016	.00015	.00008	.00017	.00010	.00011	.00006	.00009
17 1001	.02319	.00009	.00999	.00151	.00023	.00017	.00093	.01041	.00024	.00033	.00076	.02230	.00365	.00060	.02230
17 1002	.00047	.00014	.00060	.00022	.00020	.00003	.00036	.00016	.00007	.00004	.00005	.00007	.00011	.00005	.00009
18 0101	.00002	.00002	.00001	.00002	.00001	(*)	.00001	.00001	.00001	(*)	(*)	(*)	.00001	(*)	.00001
18 0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18 0201	.00005	.00004	.00005	.00009	.00004	.00002	.00006	.00005	.00004	.00004	.00004	.00004	.00004	.00003	.00004
18 0202	.00007	.00005	.00003	.00007	.00004	.00001	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002
18 0203	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18 0300	.00125	.00020	.00085	.00102	.00024	.00009	.00052	.00081	.00015	.00011	.00015	.00030	.00027	.00012	.00017
18 0400	.00066	.00057	.00057	.00382	.00046	.00029	.00064	.00157	.00048	.00051	.00052	.00046	.00050	.00035	.00049
19 0100	.00018	.00002	.00003	.00004	.00005	.00002	.00004	.00004	.00005	.00005	.00007	.00005	.00003	.00004	.00008
19 0200	.00031	.00020	.00026	.00079	.00018	.00009	.00060	.00013	.00009	.00013	.00016	.00012	.00011	.00011	.00011
19 0301	.00005	.00006	.00005	.00610	.00005	.00003	.00005	.00004	.00005	.00008	.00014	.00010	.00005	.00006	.00014
19 0302	.00006	.00008	.00006	.00024	.00006	.00005	.00006	.00005	.00006	.00007	.00011	.00010	.00006	.00004	.00005
19 0303	.00003	.00002	.00001	.00006	.00002	(*)	.00001	.00001	.00001	.00001	.00005	.00002	.00001	.00005	.00028
19 0304	.00004	.00003	.00062	.00007	.00145	.00003	.00004	.00003	.00004	.00002	.00006	.00002	.00003	.00006	.00034
19 0305	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
19 0306	.00188	.00006	.00012	.00061	.00005	.00005	.00009	.00007	.00010	.00005	.00008	.00010	.00005	.00005	.00015
20 0100	.03658	.05062	.02355	.02556	.04419	.02442	.03376	.02749	.05101	.01713	.01467	.01228	.01755	.00968	.01843
20 0200	.02117	.05290	.01452	.01516	.02562	.01538	.01966	.01690	.02992	.00998	.00867	.00736	.01035	.00572	.01083
20 0300	.00015	.00070	.00014	.00013	.00018	.00010	.00015	.00014	.00020	.00007	.00007	.00008	.00008	.00005	.00009
20 0400	.00003	.00006	.00003	.00006	.00004	.00002	.00003	.00008	.00005	.00002	.00002	.00002	.00002	.00001	.00002
20 0501	.00031	.02229	.00033	.00033	.00035	.00023	.00032	.00190	.00040	.00018	.00020	.00019	.00026	.00014	.00022
20 0502	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00001
20 0600	.00137	.00428	.00101	.00111	.00165	.00099	.00129	.00125	.00192	.00069	.00065	.00058	.00074	.00042	.00076
20 0701	.00002	.00006	.00002	.00002	.00003	.00002	.00002	.00002	.00003	.00001	.00002	.00002	.00002	.00001	.00002
20 0702	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20 0800	.00017	.00026	.00017	.00018	.00020	.00019	.00017	.00017	.00023	.00011	.00010	.00009	.00011	.00007	.00012
20 0901	.00053	.00363	.00138	.00044	.00064	.00316	.00051	.00169	.00088	.00026	.00041	.00029	.00029	.00020	.00035
20 0902	.00007	.00090	.00007	.00007	.00008	.00004	.00008	.00012	.00008	.00004	.00004	.00003	.00004	.00003	.00005

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	24 0500	24 0602	24 0701	24 0702	24 0703	24 0704	24 0705	24 0706	25 0000	26 0100	26 0200	26 0301	26 0302	26 0400	26 0501
20 0903	.00081	.05181	.00106	.00103	.00332	.00068	.00282	.00386	.00327	.00037	.00044	.00047	.00054	.00035	.00056
21 0000	.00012	.00018	.00017	.00106	.00012	.00007	.00012	.00113	.00027	.00007	.00009	.00007	.00008	.00005	.00009
22 0101	.00004	.00009	.00005	.00004	.00004	.00003	.00004	.00004	.00004	.00002	.00003	.00002	.00002	.00002	.00003
22 0102	.00003	.00001	.00091	.00004	.00002	.00003	.00005	.00004	.00002	.00001	.00002	.00002	.00002	.00002	.00003
22 0103	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
22 0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22 0300	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001
22 0400	.00003	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	.00001	(*)	(*)
23 0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23 0200	.00002	.00001	.00037	.00001	.00304	.00001	.00002	.00001	.00004	.00001	.00005	.00002	.00002	.00004	.00027
23 0300	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
23 0400	.00004	.00003	.00005	.00009	.00003	.00003	.00003	.00005	.00003	.00001	.00002	.00002	.00002	.00002	.00002
23 0500	.00002	.00002	.00003	.00003	.00002	.00002	.00113	.00003	.00002	.00001	.00002	.00001	.00002	.00002	.00007
23 0600	.00003	(*)	.00025	.00004	.00003	.00003	.00008	.00004	.00001	.00001	.00002	.00003	.00002	.00002	.00003
23 0700	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
24 0100	.07704	.01706	.02706	.03431	.02137	.05218	.04169	.02874	.01367	.02390	.01979	.01517	.02159	.01238	.02445
24 0200	.28143	.00908	.18682	.23365	.12924	.02983	.30056	.19814	.06041	.17563	.14423	.10942	.15533	.08937	.17567
24 0300	.04588	.04438	.04963	.03528	.25080	.03560	.05831	.06967	.34511	.01492	.01559	.01976	.03029	.01407	.02347
24 0400	.00027	.00016	.00026	.00028	.00735	.00012	.00980	.00116	.00032	.00043	.00209	.00172	.00096	.00482	.00417
24 0500	.98986	.00044	.01022	.04082	.00031	.00026	.00219	.01195	.00143	.00059	.00126	.00064	.00038	.00105	.00487
24 0602	.00023	.83419	.00024	.00014	.00039	.00018	.00017	.00018	.00057	.00007	.00007	.00008	.00011	.00006	.00010
24 0701	.00754	.00113	.87746	.00861	.00539	.00755	.00818	.02947	.00980	.00365	.00642	.00465	.00851	.00503	.02386
24 0702	.00169	.00103	.02724	.90913	.00169	.00101	.00150	.01152	.00199	.00075	.00158	.00140	.00351	.00129	.00564
24 0703	.00069	.00043	.00206	.00128	.85292	.00053	.02020	.00136	.00847	.00032	.00053	.00048	.00050	.00049	.00121
24 0704	.00006	.00004	.00004	.00005	.00004	.98688	.00005	.00005	.00004	.00003	.00005	.00004	.00003	.00003	.00004
24 0705	.00005	.00003	.00005	.00141	.00023	.00003	.80535	.00565	.00015	.00006	.00073	.00018	.00012	.00038	.00030
24 0706	.00204	.00034	.00984	.00279	.00231	.00053	.00331	.81713	.00405	.00035	.00047	.00048	.00059	.00041	.00091
25 0000	.05234	.01276	.03415	.03396	.02233	.04902	.02863	.04186	1.03317	.00264	.00565	.01124	.00829	.00653	.00955
26 0100	.00919	.00177	.00374	.00570	.00226	.00131	.00518	.00350	.00195	1.00780	.02444	.01183	.00502	.05814	.02509
26 0200	.00276	.00062	.00119	.00184	.00073	.00045	.00266	.00116	.00075	.00163	.94606	.10281	.00207	.02056	.00212
26 0301	.00011	.00007	.00009	.00014	.00008	.00007	.00359	.00010	.00021	.00016	.04148	.88162	.00086	.04649	.00139
26 0302	.00029	.00010	.00054	.00024	.00087	.00008	.00095	.00087	.00015	.00043	.04236	.19259	.78216	.01361	.01251
26 0400	.00080	.00024	.00043	.00060	.00033	.00019	.00340	.00042	.00030	.00057	.01126	.00553	.00064	.86757	.00132
26 0501	.00765	.00241	.01626	.01501	.00651	.00192	.01598	.00866	.00398	.01893	.15549	.08502	.22593	.14176	.91905
26 0502	.00044	.00011	.00052	.00048	.00020	.00008	.00044	.00030	.00014	.00173	.00717	.00547	.00876	.01020	.01643
26 0601	.00111	.00159	.00265	.00153	.02541	.00172	.00254	.00150	.00168	.00131	.00300	.00351	.00204	.00303	.01065
26 0602	.00022	.00016	.00100	.00023	.00687	.00015	.05523	.00109	.00064	.00046	.00137	.00140	.00074	.00119	.00580
26 0700	.00369	.00005	.00024	.00011	.00006	.00010	.02185	.04138	.00152	.00005	.00124	.00522	.00059	.01363	.00080
26 0801	.00009	.00006	.00079	.00143	.00139	.00005	.00009	.00009	.00010	.00033	.00141	.00072	.00131	.00106	.00616
26 0802	.00006	.00002	.00007	.00008	.00031	.00002	.00195	.00021	.00006	.00017	.00916	.03714	.00080	.00622	.00304
26 0803	.00052	.00014	.00055	.00052	.00074	.00011	.00048	.00216	.00018	.00057	.01373	.01660	.02874	.00382	.01619
26 0804	.00015	.00004	.00038	.00017	.00005	.00003	.00021	.00012	.00005	.00041	.00156	.00106	.00236	.00156	.00634
26 0805	.00001	(*)	.00001	.00001	(*)	(*)	.00001	.00001	(*)	.00003	.00010	.00008	.00021	.00009	.00040
27 0100	.04826	.05916	.11052	.11389	.03338	.03509	.03766	.05999	.04268	.01658	.02479	.02106	.03086	.01877	.04900
27 0201	.00154	.00169	.00223	.00216	.00123	.00082	.00131	.00152	.00133	.00068	.00093	.00071	.00092	.00055	.00107
27 0202	.00038	.00043	.00048	.00052	.00032	.00020	.00035	.00037	.00031	.00019	.00026	.00019	.00023	.00015	.00027
27 0300	.00130	.00149	.00143	.00176	.00124	.00078	.00113	.00757	.00138	.00055	.00064	.00053	.00073	.00044	.00083
27 0401	.00037	.00023	.00058	.00096	.00029	.00018	.00029	.00191	.00044	.00015	.00023	.00022	.00037	.00022	.00044
27 0402	.00722	.00250	.01662	.00680	.00462	.00350	.00343	.00596	.00815	.00036	.00101	.00241	.00396	.00144	.00226
27 0403	.00019	.00040	.00026	.00026	.00018	.00018	.00018	.00020	.00022	.00009	.00010	.00009	.00013	.00008	.00016
27 0404	.00294	.00028	.01058	.01559	.00057	.00069	.00246	.00991	.01112	.00559	.00845	.00698	.01911	.00756	.02767
27 0405	.00029	.00025	.00056	.00066	.00020	.00013	.00025	.00310	.00040	.00020	.00027	.00024	.00047	.00024	.00063
27 0406	.00293	.00388	.00368	.00391	.00344	.00131	.00295	.00287	.00388	.00152	.00367	.00402	.00508	.00412	.00507
28 0100	.02549	.00718	.04523	.12013	.01072	.01227	.01490	.03181	.01552	.00294	.00437	.00452	.00783	.00525	.01006
28 0200	.00256	.00132	.00299	.00322	.00209	.00091	.00248	.00255	.00209	.00128	.00122	.00104	.00159	.00092	.00185
28 0300	.00332	.00068	.00162	.00112	.00094	.00020	.00127	.00147	.00035	.00018	.00026	.00042	.00069	.00025	.00053
28 0400	.01133	.00273	.00553	.00652	.00383	.00105	.00985	.00420	.00159	.00076	.00100	.00153	.00251	.00103	.00172
29 0100	.00173	.00096	.00159	.00214	.00066	.00063	.00072	.00109	.00079	.00039	.00056	.00041	.00057	.00313	.00079
29 0201	.00052	.00048	.00068	.00091	.00045	.00033	.00047	.00056	.00050	.00032	.00049	.00039	.00042	.00034	.00056
29 0202	.00109	.00029	.00038	.00050	.00027	.00018	.00026	.00033	.00034	.00018	.00025	.00022	.00028	.00018	.00030
29 0203	.00105	.00062	.00103	.00139	.00115	.00046	.00089	.00094	.00135	.00045	.00046	.00041	.00059	.00035	.00064
29 0300	.00009	.00009	.00015	.00016	.00007	.00007	.00009	.00011	.00007	.00004	.00007	.00005	.00007	.00005	.00009
30 0000	.00176	.00677	.00373	.00430	.00130	.00105	.00140	.00301	.00430	.00100	.00145	.00131	.00238	.00122	.00382
31 0101	.04905	.08165	.05960	.06145	.04903	.05229	.04620	.04912	.06399	.03229	.03114	.02562	.03206	.02381	.03974
31 0102	.00074	.00102	.00083	.00102	.00092	.00112	.00116	.00081	.00095	.00060	.00050	.00046	.00050	.00048	.00060
31 0103	.00009	.00011	.00030	.00022	.00050	.00007	.00010	.00023	.00018	.00004	.00007	.00005	.00008	.00005	.00015
31 0200	.00012	.00017	.00011	.00012	.00012	.00010	.00011	.00010	.00014	.00007	.00008	.00007	.00008	.00005	.00008
31 0300	.00027	.00445	.00153	.00034	.00027	.00020	.00027	.00028	.00065	.00017	.00021	.00022	.00027	.00015	.00025
32 0100	.00172	.00227	.00173	.00181	.00142	.00101	.00166	.00156	.00185	.00158	.00149	.00132	.00149	.00112	.00150
32 0200	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	.00001
32 0301	.00007	.00015	.00002	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001
32 0302	.00259	.00407	.00523	.00272	.00299	.00123	.00252	.00541	.00198	.00095	.00094	.00085	.00124	.00077	.00137
32 0400	.03197	.00588	.06551	.06009	.03405	.04870	.05103	.06358	.01194	.00574	.00952	.00925	.01920	.01606	.02376
32 0500	.00105	.00058	.00081	.00058	.00046	.00038	.00048	.00059	.00052	.00033	.00035	.00037	.00051	.00028	.00045
33 0001	.00004	.00004	.00007	.00014	.00013	.00002	.00004	.00003	.00003	.00003	.00012	.00045	.00174	.00005	.00007
34 0100	.00002	.00004	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00001	.00001
34 0201	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34 0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34 0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34 0302	.00003	.00002	.00003	.00003	.00097	.00002	.00161	.00004	.00004	.00005	.00004	.00003	.00002	.00003	.00005
34 0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34 0304	.00003	.00002	.00002	.00042	.00002	.00002	.00002	.00002	.00002	.00005	.00003	.00002	.00002	.00002	.00003
34 0305	.00009	.00009	.00007	.00008	.00009	.00005	.00008	.00007	.00009	.00005	.00006	.00005	.00005	.00004	.00006
35 0100	.00112	.00123	.00132	.00157	.00086	.00076	.00090	.00111	.00059	.00048	.00064	.00052	.00062	.00050	.00090
35 0200	.00026	.00023	.00024	.00033	.00022	.00018	.00025	.00024	.00077	.00031	.00061	.00033	.00022	.00028	.00024
36 0100	.00026	.00081	.00028	.00031	.00028	.00023	.00026	.00026	.00035	.00018	.00019	.00018	.00024	.00014	.00022
36 0200	.00002	.00005	.00003	.00003	.00003	.00002	.00003	.00002	.00003	.00002	.00002	.00002	.00002	.00001	.00002
36 0300	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00001	.00001
36 0400	.00010	.00014	.00010	.00012	.00011	.00008	.00010	.00010	.00015	.00007	.00008	.00008	.00012	.00005	.00009
36 0500	.00002	.00001	.00003	.00002	.00002	.00002	.00002	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	24 0500	24 0602	24 0701	24 0702	24 0703	24.0704	24 0705	24 0706	25 0000	26 0100	26 0200	26.0301	26.0302	26 0400	26 0501
36.0600	.00005	.00004	.00007	.00007	.00005	.00005	.00006	.00007	.00004	.00002	.00003	.00003	.00004	.00003	.00004
36.0701	.00001	.00002	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00003	.00008	.00003	.00002	.00002	.00002
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00003	.00005	.00005	.00005	.00003	.00004	.00003	.00004	.00004	.00003	.00003	.00003	.00003	.00002	.00004
36.0900	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003
36.1000	.00004	.00006	.00004	.00005	.00005	.00003	.00004	.00004	.00006	.00003	.00003	.00003	.00004	.00002	.00003
36.1100	.00019	.00027	.00019	.00021	.00020	.00017	.00018	.00018	.00024	.00013	.00014	.00013	.00016	.00010	.00015
36.1200	.00037	.00052	.00038	.00042	.00041	.00031	.00037	.00037	.00050	.00025	.00027	.00026	.00034	.00034	.00030
36.1300	.00094	.00045	.00065	.00076	.00084	.00042	.00086	.00069	.00092	.00045	.00041	.00033	.00046	.00027	.00053
36.1400	.00004	.00012	.00028	.00006	.00005	.00003	.00005	.00045	.00006	.00003	.00004	.00005	.00005	.00003	.00004
36.1500	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	(*)	(*)	(*)	.00001	(*)	.00001
36.1600	.00055	.00195	.00880	.00091	.00341	.00081	.00085	.00067	.00084	.00036	.00042	.00039	.00052	.00043	.00074
36.1700	.00016	.02405	.00025	.00028	.00014	.00013	.00029	.00019	.00016	.00008	.00009	.00009	.00011	.00007	.00012
36.1800	.00060	.01203	.00051	.00053	.00041	.00035	.00045	.00047	.00078	.00038	.00033	.00029	.00037	.00028	.00044
36.1900	.00030	.00351	.00132	.00037	.00150	.00020	.00030	.00040	.00038	.00016	.00018	.00016	.00022	.00013	.00027
36.2000	.00049	.02231	.00044	.00050	.00397	.00022	.00031	.00036	.00036	.00014	.00017	.00019	.00026	.00013	.00021
36.2100	.00018	.00021	.00022	.00021	.00020	.00012	.00018	.00018	.00026	.00011	.00013	.00013	.00021	.00009	.00015
36.2200	.00011	.00033	.00021	.00019	.00010	.00008	.00011	.00108	.00012	.00006	.00007	.00006	.00007	.00005	.00009
37.0101	.00819	.01197	.00968	.01057	.00981	.00722	.01468	.01217	.01872	.00476	.00577	.00473	.00578	.00424	.01083
37.0102	.00027	.00038	.00034	.00036	.00031	.00023	.00048	.00038	.00054	.00015	.00018	.00015	.00020	.00014	.00033
37.0103	.00108	.00252	.00093	.00100	.00128	.00056	.00122	.00104	.00157	.00062	.00062	.00049	.00065	.00040	.00083
37.0104	.00056	.00080	.00073	.00079	.00065	.00050	.00097	.00085	.00124	.00032	.00039	.00032	.00040	.00029	.00076
37.0105	.00049	.00069	.00058	.00064	.00059	.00044	.00090	.00075	.00116	.00029	.00035	.00029	.00035	.00026	.00067
37.0200	.00155	.00182	.00165	.00176	.00176	.00126	.00360	.00163	.00217	.00096	.00096	.00083	.00111	.00070	.00123
37.0300	.00030	.00037	.00030	.00031	.00029	.00026	.00605	.00281	.00090	.00020	.00019	.00016	.00020	.00014	.00021
37.0401	.00012	.00016	.00015	.00017	.00014	.00009	.00016	.00015	.00018	.00008	.00008	.00007	.00010	.00006	.00013
37.0402	.00027	.00046	.00051	.00048	.00040	.00025	.00031	.00044	.00036	.00012	.00016	.00014	.00021	.00013	.00029
38.0100	.00098	.00133	.00267	.00163	.00159	.00076	.00116	.00170	.00133	.00066	.00078	.00071	.00099	.00062	.00130
38.0200	.00042	.00049	.00112	.00085	.00046	.00029	.00036	.00062	.00046	.00021	.00044	.00044	.00070	.00027	.00070
38.0300	.00019	.00027	.00039	.00036	.00025	.00015	.00023	.00028	.00026	.00010	.00013	.00012	.00017	.00010	.00024
38.0400	.00113	.00142	.00582	.00325	.01254	.00094	.00149	.00465	.00371	.00068	.00111	.00083	.00121	.00086	.00285
38.0500	.00038	.00053	.00158	.00071	.00059	.00028	.00044	.00081	.00052	.00029	.00035	.00034	.00047	.00031	.00061
38.0600	.00112	.00137	.00364	.00241	.00393	.00083	.00118	.00240	.00186	.00063	.00113	.00105	.00160	.00075	.00204
38.0700	.00055	.00073	.00101	.00077	.00083	.00046	.00079	.00086	.00078	.00038	.00044	.00038	.00052	.00033	.00068
38.0800	.00140	.00158	.01122	.00592	.02942	.00119	.00158	.00941	.00740	.00086	.00178	.00122	.00185	.00138	.00563
38.0900	.00056	.00086	.00110	.00104	.00051	.00041	.00070	.00100	.00060	.00046	.00060	.00068	.00094	.00056	.00094
38.1000	.00073	.00118	.00190	.00099	.00096	.00060	.00075	.00108	.00102	.00057	.00059	.00050	.00061	.00042	.00079
38.1100	.00025	.00029	.00025	.00030	.00023	.00020	.00061	.00035	.00029	.00020	.00021	.00018	.00023	.00015	.00024
38.1200	.00008	.00009	.00009	.00010	.00009	.00007	.00010	.00013	.00010	.00005	.00005	.00005	.00006	.00004	.00006
38.1300	.00009	.00009	.00012	.00012	.00010	.00010	.00026	.00013	.00010	.00007	.00007	.00010	.00010	.00006	.00009
38.1400	.00004	.00005	.00004	.00004	.00004	.00003	.00005	.00008	.00007	.00003	.00003	.00002	.00003	.00002	.00003
39.0100	.00109	.00110	.00117	.00343	.00084	.00081	.00085	.00114	.00607	.00096	.00322	.00113	.00077	.00242	.01381
39.0200	.00090	.00062	.00188	.00186	.00058	.00051	.00061	.00129	.00139	.00034	.00056	.00049	.00094	.00051	.00170
40.0100	.00004	.00005	.00004	.00005	.00004	.00003	.00004	.00004	.00005	.00003	.00004	.00004	.00005	.00003	.00004
40.0200	.00007	.00009	.00008	.00009	.00008	.00006	.00008	.00008	.00009	.00006	.00007	.00008	.00008	.00005	.00007
40.0300	.00007	.00009	.00007	.00008	.00007	.00005	.00007	.00007	.00009	.00005	.00006	.00006	.00007	.00004	.00006
40.0400	.00037	.00056	.00043	.00045	.00042	.00037	.00038	.00097	.00050	.00024	.00024	.00022	.00033	.00018	.00030
40.0500	.00026	.00030	.00036	.00036	.00031	.00022	.00028	.00034	.00035	.00017	.00021	.00022	.00029	.00016	.00025
40.0600	.00058	.00084	.00073	.00079	.00058	.00056	.00057	.00849	.00075	.00036	.00040	.00037	.00053	.00030	.00052
40.0700	.00046	.00061	.00053	.00057	.00212	.00042	.00048	.00058	.00063	.00032	.00039	.00037	.00045	.00028	.00052
40.0800	.00008	.00011	.00009	.00010	.00010	.00007	.00009	.00009	.00012	.00006	.00007	.00007	.00009	.00005	.00007
40.0901	.00003	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00001	.00002
40.0902	.00007	.00010	.00008	.00008	.00008	.00006	.00008	.00008	.00009	.00004	.00005	.00005	.00007	.00004	.00006
41.0100	.00080	.00179	.00090	.00092	.00104	.00070	.00101	.00124	.00102	.00055	.00057	.00050	.00062	.00040	.00069
41.0201	.00036	.00049	.00041	.00047	.00036	.00036	.00048	.00043	.00057	.00042	.00035	.00031	.00039	.00023	.00039
41.0202	.00005	.00003	.00008	.00014	.00004	.00004	.00005	.00006	.00004	.00004	.00007	.00004	.00003	.00003	.00004
41.0203	.00077	.00190	.00089	.00082	.00255	.00057	.00072	.00114	.00229	.00050	.00067	.00054	.00054	.00040	.00073
42.0100	.00004	.00003	.00004	.00004	.00004	.00003	.00004	.00004	.00004	.00005	.00007	.00005	.00003	.00003	.00005
42.0201	.00051	.00086	.00101	.00058	.00209	.00070	.00058	.00052	.00126	.00034	.00034	.00029	.00038	.00027	.00038
42.0202	.00025	.00021	.00018	.00020	.00027	.00013	.00024	.00019	.00030	.00013	.00012	.00010	.00013	.00008	.00014
42.0300	.00035	.00118	.00040	.00046	.00054	.00031	.00056	.00045	.00045	.00028	.00027	.00025	.00034	.00019	.00033
42.0401	.00019	.00024	.00024	.00021	.00018	.00014	.00037	.00027	.00022	.00016	.00025	.00020	.00026	.00024	.00039
42.0402	.00026	.00028	.00039	.00035	.00038	.00020	.00030	.00041	.00039	.00015	.00024	.00016	.00020	.00019	.00068
42.0500	.00185	.00418	.00144	.00162	.00208	.00415	.00184	.00156	.00232	.00101	.00090	.00075	.00103	.00060	.00112
42.0700	.00008	.00012	.00007	.00008	.00008	.00006	.00009	.00007	.00011	.00007	.00006	.00006	.00006	.00005	.00007
42.0800	.00244	.00200	.00228	.00257	.00250	.00154	.00232	.00224	.00287	.00139	.00132	.00114	.00156	.00092	.00163
42.1000	.00036	.00026	.01088	.00479	.01140	.00036	.00029	.00902	.00431	.00023	.00113	.00066	.00153	.00102	.00609
42.1100	.00173	.00181	.00252	.00201	.00332	.00103	.00252	.00273	.00417	.00099	.00103	.00092	.00131	.00080	.00173
43.0100	.00026	.00055	.00028	.00032	.00025	.00053	.00027	.00027	.00029	.00018	.00017	.00015	.00021	.00014	.00022
43.0200	.00080	.00176	.00099	.00100	.00084	.00077	.00084	.00090	.00109	.00067	.00056	.00048	.00059	.00040	.00067
44.0001	.00032	.00046	.00033	.00033	.00033	.00023	.00034	.00033	.00038	.00029	.00027	.00021	.00027	.00017	.00026
44.0002	.00009	.00009	.00008	.00008	.00008	.00008	.00008	.00009	.00060	.00008	.00005	.00005	.00006	.00004	.00006
45.0100	.00080	.00188	.00103	.00093	.00078	.00082	.00081	.00084	.00094	.00057	.00047	.00042	.00058	.00037	.00064
45.0200	.00037	.00084	.00051	.00045	.00035	.00037	.00036	.00038	.00041	.00020	.00019	.00017	.00025	.00015	.00029
45.0300	.00029	.00052	.00035	.00037	.00030	.00031	.00030	.00030	.00038	.00018	.00018	.00015	.00020	.00013	.00023
46.0100	.00004	.00005	.00004	.00005	.00005	.00003	.00004	.00004	.00006	.00003	.00004	.00004	.00005	.00010	.00004
46.0200	.00015	.00028	.00015	.00017	.00013	.00011	.00013	.00013	.00015	.00010	.00008	.00007	.00010	.00006	.00010
46.0300	.00006	.00009	.00007	.00007	.00006	.00006	.00006	.00006	.00008	.00004	.00004	.00004	.00005	.00003	.00005
46.0400	.00020	.00025	.00017	.00018	.00020	.00013	.00019	.00018	.00022	.00014	.00011	.00010	.00012	.00008	.00014
47.0100	.00016	.00019	.00020	.00021	.00018	.00017	.00021	.00019	.00027	.00009	.00011	.00010	.00013	.00009	.00014
47.0200	.00005	.00007	.00006	.00006	.00006	.00005	.00006	.00006	.00009	.00004	.00004	.00003	.00004	.00003	.00006
47.0300	.00133	.00177	.00193	.00182	.00173	.00192	.00209	.00167	.00480	.00074	.00086	.00078	.00105	.00082	.00148
47.0401	.00027	.00041	.00021	.00022	.00031	.00020	.00026	.00023	.00037	.00016	.00013	.00012	.00015	.00010	.00016
47.0402	.00002	.00003	.00002	.00003	.00002	.00002	.00003	.00003	.00003	.00002	.00001	.00001	.00002	.00001	.00002
47.0403	.00004	.00006	.00005	.00005	.00005	.00005	.00006	.00010	.00006	.00003	.00003	.00002	.00003	.00002	.00003
48.0100	.00007	.00009	.00009	.00009	.00006	.00005	.00337	.00007	.00008	.00008	.00011	.00006	.00006	.00004	.00006
48.0200	.00046	.00017	.00025	.00027	.00025	.00004	.00033	.00019	.00009	.00005	.00007	.00009	.00013	.00007	.00009
48.0300	.00005	.00009	.00004	.00004	.00006	.00003	.00005	.00004	.00007	.00002	.00002	.00002	.00002	.00001	.00002
48.0400	.00456	.00275	.00446	.00507	.00469	.00329	.00427	.00386	.00540	.00069	.00064	.00054	.00075	.00045	.00089
48.0500	.00018	.00009	.00019	.00019	.00018	.00006	.00061	.00034	.00010	.00296	.00427	.00363	.00664	.00399	.00559

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	24 0500	24 0602 [a]	24 0701	24 0702	24 0703	24 0704	24 0705	24 0706	25 0000	26 0100	26 0200	26 0301	26 0302	26 0400	26 0501
48 0600	.00087	.00092	.00173	.00180	.00068	.00068	.00077	.00106	.00080	.00028	.00041	.00034	.00051	.00032	.00074
49 0100	.00087	.00117	.00116	.00128	.00096	.00074	.00083	.00098	.00122	.00055	.00054	.00047	.00067	.00042	.00077
49 0200	.00057	.00087	.00066	.00068	.00072	.00047	.00081	.00066	.00076	.00043	.00042	.00035	.00048	.00031	.00052
49 0300	.00016	.00023	.00018	.00019	.00017	.00013	.00016	.00022	.00022	.00011	.00010	.00009	.00012	.00007	.00013
49 0400	.00006	.00008	.00006	.00007	.00006	.00005	.00010	.00007	.00008	.00006	.00004	.00004	.00005	.00003	.00005
49 0500	.00054	.00073	.00067	.00063	.00068	.00044	.00084	.00058	.00073	.00030	.00030	.00027	.00038	.00023	.00041
49 0600	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001
49 0700	.00062	.00021	.00071	.00086	.00028	.00023	.00029	.00047	.00030	.00016	.00023	.00015	.00024	.00015	.00028
50 0001	.00010	.00014	.00010	.00011	.00009	.00009	.00028	.00010	.00012	.00009	.00008	.00007	.00009	.00005	.00009
50 0002	.00309	.00539	.00365	.00427	.0048[R]	.00468	.00474	.00370	.00452	.00206	.00197	.00180	.00223	.00168	.00244
51 0101	.00026	.00031	.00032	.00033	.00027	.00027	.00032	.00041	.00025	.00055	.00074	.00049	.00041	.00045	.00110
51 0102	.00003	.00003	.00003	.00004	.00008	.00002	.00003	.00003	.00003	.00005	.00007	.00006	.00005	.00005	.00008
51 0300	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00003	.00004	.00001	.00001	.00001	.00001
51 0400	.00035	.00032	.00037	.00061	.00330	.00022	.00033	.01478	.00039	.00037	.00053	.00032	.00036	.00040	.00157
52 0100	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
52 0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52 0300	.00072	.00083	.00082	.00092	.00066	.00053	.00092	.00073	.00082	.00056	.00067	.00060	.00068	.00042	.00065
52 0400	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00001	.00002
52 0500	.00009	.00010	.00010	.00012	.00007	.00006	.00007	.00009	.00025	.00008	.00010	.00006	.00007	.00005	.00007
53 0100	.00004	.00006	.00005	.00006	.00004	.00004	.00004	.00072	.00005	.00003	.00005	.00003	.00004	.00003	.00009
53 0200	.00022	.00011	.00015	.00017	.00011	.00010	.00015	.00251	.00013	.00012	.00016	.00013	.00018	.00012	.00018
53 0300	.00024	.00033	.00027	.00033	.00026	.00022	.00025	.00032	.00033	.00020	.00023	.00021	.00027	.00016	.00024
53 0400	.00059	.00080	.00065	.00082	.00069	.00052	.00061	.00086	.00075	.00054	.00051	.00046	.00054	.00035	.00056
53 0500	.00031	.00044	.00038	.00040	.00033	.00030	.00034	.00043	.00040	.00033	.00036	.00031	.00043	.00028	.00043
53 0600	.00015	.00026	.00016	.00018	.00017	.00015	.00016	.00021	.00020	.00010	.00011	.00010	.00013	.00009	.00014
53 0700	.00015	.00018	.00024	.00023	.00024	.00012	.00020	.00021	.00021	.00009	.00010	.00009	.00011	.00007	.00016
53 0800	.00007	.00006	.00009	.00009	.00007	.00008	.00008	.00019	.00007	.00005	.00005	.00005	.00006	.00004	.00006
54 0100	.00003	.00004	.00003	.00005	.00003	.00002	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00001	.00002
54 0200	.00004	.00006	.00004	.00006	.00003	.00003	.00004	.00004	.00004	.00004	.00004	.00003	.00003	.00002	.00003
54 0300	.00004	.00004	.00003	.00006	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00003	.00002	.00003
54 0400	.00009	.00010	.00009	.00344	.00007	.00006	.00008	.00009	.00009	.00009	.00008	.00006	.00007	.00005	.00008
54 0500	.00002	.00002	.00002	.00003	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001
54 0600	.00003	.00004	.00004	.00004	.00003	.00003	.00005	.00004	.00003	.00004	.00002	.00002	.00003	.00002	.00003
54 0700	.00006	.00007	.00007	.00009	.00006	.00004	.00005	.00006	.00007	.00005	.00006	.00006	.00006	.00004	.00006
55 0100	.00023	.00020	.00023	.00025	.00015	.00018	.00017	.00023	.00025	.00030	.00038	.00026	.00026	.00035	.00128
55 0200	.00260	.00034	.00041	.00036	.00029	.00026	.00032	.00037	.00032	.00020	.00028	.00024	.00031	.00016	.00025
55 0300	.00034	.00043	.00035	.00041	.00035	.00030	.00034	.00040	.00043	.00024	.00026	.00024	.00031	.00019	.00029
56 0100	.00015	.00013	.00019	.00021	.00012	.00012	.00015	.00015	.00017	.00024	.00018	.00018	.00017	.00019	.00019
56 0200	.00003	.00001	.00002	.00002	.00001	.00001	.00002	.00002	.00001	.00006	.00012	.00057	.00001	.00011	.00011
56 0300	.00029	.00028	.00034	.00037	.00026	.00026	.00031	.00032	.00027	.00096	.00047	.00040	.00030	.00040	.00040
56 0400	.00021	.00022	.00086	.00030	.00020	.00016	.00020	.00023	.00024	.00019	.00043	.00089	.00021	.00015	.00030
57 0100	.00015	.00010	.00013	.00022	.00008	.00007	.00010	.00011	.00010	.00016	.00021	.00015	.00013	.00010	.00012
57 0200	.00045	.00043	.00076	.00070	.00036	.00036	.00046	.00087	.00041	.00095	.00113	.00098	.00109	.00072	.00095
57 0300	.00060	.00048	.00277	.00069	.00046	.00044	.00058	.00091	.00050	.00078	.00102	.00099	.00087	.00064	.00088
58 0100	.00022	.00019	.00021	.00022	.00016	.00011	.00016	.00017	.00022	.00023	.00020	.00015	.00013	.00018	.00021
58 0200	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003
58 0300	(*)	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001
58 0400	.00023	.00027	.00022	.00027	.00021	.00017	.00042	.00023	.00027	.00027	.00023	.00019	.00018	.00020	.00024
58 0500	.00010	.00016	.00011	.00012	.00011	.00010	.00011	.00011	.00013	.00007	.00008	.00008	.00008	.00007	.00016
59 0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
59 0200	.00002	.00003	.00003	.00003	.00003	.00001	.00002	.00003	.00004	.00001	.00001	.00001	.00001	.00001	.00002
59 0301	.00022	.00030	.00023	.00025	.00022	.00019	.00049	.00023	.00031	.00022	.00019	.00017	.00022	.00013	.00020
59 0302	.00274	.00281	.00221	.00256	.00198	.00212	.02896	.00224	.00246	.00239	.00198	.00179	.00228	.00141	.00209
60 0100	.00008	.00005	.00010	.00010	.00007	.00007	.00008	.00011	.00005	.00012	.00243	.00006	.00007	.00005	.00006
60 0200	.00032	.00033	.00035	.00037	.00033	.00031	.00035	.00040	.00030	.00047	.00061	.00026	.00028	.00020	.00027
60 0400	.00017	.00017	.00024	.00022	.00017	.00017	.00019	.00023	.00014	.00020	.00111	.00013	.00014	.00011	.00014
61 0100	.00013	.00020	.00015	.00017	.00013	.00009	.00012	.00013	.00017	.00011	.00016	.00009	.00009	.00007	.00011
61 0200	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00004	.00002	.00002	.00002	.00002
61 0300	.00081	.00077	.00074	.00081	.00101	.00061	.00076	.00077	.00197	.00043	.00043	.00036	.00045	.00027	.00050
61 0500	.00011	.00016	.00012	.00013	.00011	.00010	.00012	.00013	.00015	.00018	.00009	.00007	.00011	.00006	.00011
61 0601	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001
61 0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61 0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61 0700	.00003	.00004	.00003	.00003	.00003	.00002	.00003	.00003	.00003	.00003	.00003	.00002	.00002	.00002	.00002
62 0100	.00003	.00003	.00004	.00005	.00003	.00003	.00004	.00004	.00004	.00003	.00004	.00034	.00005	.00004	.00005
62 0200	.00039	.00031	.00058	.00067	.00070	.00028	.00036	.00038	.00036	.00019	.00024	.00016	.00023	.00016	.00041
62 0300	.00010	.00013	.00011	.00016	.00011	.00008	.00011	.00011	.00013	.00008	.00009	.00008	.00010	.00006	.00009
62 0400	.00004	.00003	.00006	.00003	.00003	.00004	.00004	.00003	.00003	.00001	.00002	.00002	.00002	.00002	.00002
62 0500	.00211	.00028	.00317	.00030	.00029	.00048	.00043	.00081	.00033	.00012	.00017	.00015	.00021	.00015	.00023
62 0600	.00002	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00002
62 0700	.00005	.00006	.00006	.00006	.00004	.00004	.00005	.00007	.00006	.00009	.00010	.00012	.00016	.00009	.00012
63 0100	.00004	.00004	.00006	.00006	.00003	.00003	.00004	.00010	.00004	.00005	.00007	.00147	.00011	.00006	.00009
63 0200	.00002	.00003	.00003	.00004	.00003	.00002	.00003	.00003	.00003	.00002	.00002	.00001	.00002	.00001	.00002
63 0300	.00143	.00093	.00533	.00196	.00112	.00112	.00203	.00998	.00106	.00802	.00943	.01344	.02054	.01141	.01310
64 0101	.00004	.00005	.00004	.00004	.00004	.00003	.00004	.00128	.00004	.00004	.00008	.00004	.00003	.00007	.00036
64 0102	.00001	.00002	.00005	.00002	.00001	.00001	.00001	.00018	.00002	.00001	.00002	.00001	.00001	.00002	.00006
64 0104	.00003	.00002	.00005	.00005	.00004	.00003	.00004	.00005	.00004	.00003	.00009	.00004	.00008	.00002	.00003
64 0105	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001
64 0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64 0301	.00006	.00004	.00010	.00009	.00176	.00007	.00007	.00010	.00013	.00002	.00060	.00497	.00004	.00003	.00005
64 0302	(*)	(*)	.00001	.00001	(*)	(*)	(*)	.00001	(*)	(*)	(*)	.00003	(*)	(*)	(*)
64 0400	.00007	.00006	.00010	.00008	.00006	.00006	.00008	.00009	.00009	.00015	.00010	.00007	.00005	.00004	.00008
64 0501	.00007	.00006	.00012	.00010	.00005	.00004	.00005	.00008	.00010	.00007	.00006	.00005	.00008	.00005	.00011
64 0502	.00005	.00004	.00004	.00005	.00003	.00002	.00004	.00005	.00004	.00016	.00022	.00009	.00004	.00004	.00005
64 0503	.00007	.00004	.00081	.00010	.00072	.00004	.00005	.00056	.00009	.00016	.00018	.00014	.00014	.00017	.00045
64 0504	.00008	.00006	.00059	.00009	.00049	.00006	.00008	.00220	.00011	.00018	.00024	.00022	.00023	.00024	.00056
64 0600	.00002	.00001	.00002	.00002	.00001	.00001	.00002	.00002	.00001	.00003	.00004	.00003	.00001	.00002	.00002
64 0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64 0702	.00002	.00002	.00003	.00006	.00002	.00002	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00001	.00002
64 0800	.00008	.00006	.00010	.00010	.00007	.00007	.00009	.00010	.00008	.00011	.00008	.00006	.00006	.00006	.00010

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	24 0500	24 0602	24 0701	24 0702	24 0703	24 0704	24 0705	24 0706	25 0000	26 0100	26 0200	26 0301	26 0302	26 0400	26 0501
64 0900	.00005	.00004	.00010	.00005	.00004	.00003	.00004	.00005	.00006	.00001	.00002	.00002	.00003	.00002	.00002
64 1000	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64 1100	.00087	.00020	.00061	.00056	.00087	.00016	.00045	.00036	.00033	.00046	.00165	.00086	.00036	.00046	.00082
64 1200	.00051	.00070	.00067	.00075	.00133	.00278	.00059	.00060	.00055	.00085	.00078	.00114	.00088	.00083	.00113
65 0100	.02563	.02427	.02320	.02540	.03308	.01856	.02410	.02369	.04060	.01254	.01288	.01062	.01408	.00822	.01570
65 0200	.00139	.00150	.00162	.00329	.00162	.00144	.00159	.00384	.00178	.00976	.00616	.00475	.00195	.00227	.00207
65 0300	.02999	.05028	.03163	.03311	.02955	.02369	.02839	.02864	.03507	.01840	.02687	.02142	.03587	.01271	.02277
65 0400	.00402	.00657	.00458	.00522	.00391	.00213	.00330	.00390	.00526	.00220	.00229	.00178	.00237	.00152	.00319
65 0500	.00836	.00469	.00801	.00871	.00784	.00650	.00796	.01090	.00561	.02034	.01939	.00952	.00880	.00686	.00745
65 0600	.00131	.00196	.00156	.00159	.00126	.00127	.00120	.00134	.00167	.00098	.00092	.00074	.00085	.00070	.00109
65 0701	.00099	.00104	.00095	.00103	.00100	.00072	.00092	.00103	.00107	.00110	.00115	.00073	.00087	.00051	.00074
65 0702	.00042	.00026	.00040	.00044	.00036	.00030	.00038	.00047	.00030	.00079	.00078	.00044	.00037	.00031	.00036
66 0000	.00890	.00824	.00964	.01107	.00770	.00783	.00916	.00906	.00816	.03608	.01640	.01397	.00979	.01413	.01352
67 0000	.00816	.00155	.00313	.00504	.00164	.00114	.00398	.00306	.00170	.00405	.01518	.00805	.00324	.00358	.00265
68 0100	.02528	.05665	.02671	.03091	.02417	.05598	.02562	.02524	.02688	.01717	.01594	.01441	.02063	.01371	.02175
68 0200	.02530	.08791	.03010	.03006	.02876	.04302	.02573	.02848	.03404	.01451	.01462	.01299	.01819	.01069	.02075
68 0301	.00056	.00030	.00052	.00066	.00044	.00030	.00047	.00042	.00046	.00027	.00027	.00022	.00028	.00018	.00032
68 0302	.00300	.00240	.00191	.00279	.00150	.00163	.00279	.00167	.00150	.00147	.00134	.00107	.00124	.00077	.00135
69 0100	.12629	.09069	.08745	.10463	.07320	.06726	.10135	.09429	.06797	.05825	.06481	.07859	.06154	.05439	.07674
69 0200	.00306	.00412	.00301	.00339	.00284	.00198	.00300	.00288	.00364	.00300	.00301	.00262	.00273	.00203	.00278
70 0100	.00720	.00700	.00677	.00751	.00654	.00511	.00703	.00708	.00684	.01142	.01220	.01133	.00814	.00821	.00804
70 0200	.00087	.00038	.00089	.00118	.00040	.00033	.00043	.00060	.00041	.00093	.00177	.00105	.00124	.00125	.00073
70 0300	.00113	.00105	.00114	.00124	.00089	.00082	.00093	.00107	.00108	.00120	.00118	.00102	.00092	.00088	.00104
70 0400	.00508	.00482	.00464	.00528	.00447	.00364	.00471	.00473	.00520	.00628	.00664	.00612	.00545	.00598	.00757
70 0500	.00199	.00189	.00182	.00207	.00175	.00143	.00185	.00185	.00204	.00246	.00260	.00240	.00213	.00234	.00297
71 0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71 0200	.02154	.02527	.02168	.02688	.02176	.01753	.02684	.02591	.02167	.02584	.04911	.06243	.02137	.03255	.02277
72 0100	.00393	.00218	.00375	.00396	.00347	.00315	.00385	.00387	.00158	.00974	.01014	.00711	.00285	.00548	.00488
72 0201	.00187	.00176	.00156	.00402	.00110	.00217	.00150	.00113	.00132	.00130	.00223	.00148	.00118	.00109	.00118
72 0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72 0203	.00003	.00002	.00003	.00003	.00002	.00002	.00003	.00005	.00002	.00002	.00047	.00009	.00002	.00003	.00003
72 0204	.00215	.00187	.00192	.00452	.00110	.00104	.00127	.00127	.00162	.00230	.00200	.00125	.00134	.00075	.00129
72 0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72 0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73 0101	.00537	.00865	.00597	.00674	.00565	.00517	.00572	.00680	.00754	.00957	.00434	.00376	.00569	.00320	.00549
73 0102	.00116	.00147	.00123	.00135	.00110	.00117	.00148	.00248	.00119	.00160	.00186	.00246	.00121	.00130	.00120
73 0103	.00148	.00170	.00142	.00174	.00166	.00194	.00210	.00254	.00162	.00221	.00156	.00218	.00163	.00161	.00105
73 0104	.00458	.00715	.00508	.00589	.00553	.00592	.00665	.00625	.00464	.01532	.01703	.01122	.00813	.00838	.00825
73 0105	.00380	.00434	.00405	.00474	.00375	.00487	.00496	.00530	.00391	.00564	.00497	.00551	.00462	.00449	.00494
73 0106	.00147	.00275	.00155	.00179	.00159	.00192	.00203	.00248	.00175	.00141	.00114	.00171	.00134	.00115	.00135
73 0107	.00503	.00622	.00557	.00641	.00540	.00427	.00637	.00691	.00714	.00708	.00881	.00843	.00654	.00847	.00692
73 0108	.00159	.00062	.00103	.00120	.00065	.00090	.00111	.00250	.00078	.00125	.03273	.00580	.00115	.00178	.00141
73 0109	.00409	.00290	.00333	.00391	.00241	.00175	.00293	.00532	.00219	.01803	.02903	.00779	.00226	.00338	.00281
73 0200	.00693	.00131	.00266	.00428	.00140	.00097	.00338	.00260	.00144	.00344	.01290	.00684	.00276	.00304	.00225
73 0301	.00261	.00335	.00274	.00325	.00273	.00300	.00372	.00284	.00293	.00803	.00428	.00429	.00450	.00435	.00441
73 0302	.00150	.00324	.00172	.00201	.00190	.00238	.00242	.00168	.00206	.00111	.00099	.00140	.00114	.00087	.00116
73 0303	.00576	.00511	.00572	.00704	.00490	.00428	.00620	.00708	.00525	.00702	.01393	.00864	.00553	.00656	.00585
74 0000	.01069	.01192	.01097	.01308	.01036	.01155	.01359	.01127	.01064	.03127	.07251	.03126	.01407	.01578	.01445
75 0001	.00427	.00409	.00343	.00410	.00319	.00355	.00412	.00357	.00450	.00467	.00405	.00385	.00278	.00372	.00415
75 0002	.00439	.00539	.00462	.00553	.00403	.00427	.00584	.00478	.00544	.00589	.00432	.00391	.00562	.00269	.00522
75 0003	.00018	.00014	.00014	.00016	.00011	.00011	.00015	.00015	.00011	.00018	.00024	.00020	.00012	.00012	.00013
76 0100	.00277	.00069	.00117	.00179	.00069	.00052	.00145	.00117	.00069	.00176	.00480	.00264	.00115	.00123	.00102
76 0201	.00084	.00041	.00049	.00066	.00036	.00033	.00058	.00050	.00037	.00076	.00198	.00158	.00049	.00051	.00051
76 0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76 0203	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00003	.00005	.00006	.00007	.00001	.00002	.00005
76 0204	.00013	.00014	.00009	.00010	.00013	.00007	.00011	.00009	.00013	.00006	.00006	.00005	.00006	.00004	.00007
76 0205	.00016	.00006	.00017	.00020	.00007	.00005	.00008	.00024	.00007	.00007	.00012	.00006	.00005	.00004	.00008
76 0206	.00003	.00001	.00001	.00002	.00001	.00002	.00002	.00001	.00001	.00002	.00003	.00008	.00027	.00023	.00002
77 0100	.00004	.00004	.00004	.00004	.00004	.00003	.00004	.00004	.00004	.00005	.00005	.00005	.00004	.00005	.00006
77 0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0302	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00003	.00006	.00003	.00003	.00002	.00002
77 0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0402	.00047	.00031	.00049	.00064	.00030	.00026	.00041	.00049	.00030	.00044	.00057	.00047	.00043	.00030	.00055
77 0403	.00005	.00007	.00003	.00003	.00006	.00003	.00005	.00004	.00007	.00002	.00002	.00002	.00002	.00001	.00003
77 0501	.00169	.00090	.00116	.00192	.00097	.00067	.00131	.00122	.00094	.00352	.00425	.00223	.00141	.00185	.00195
77 0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0504	.00006	.00005	.00009	.00010	.00005	.00004	.00006	.00006	.00008	.00022	.00013	.00013	.00011	.00013	.00012
77 0600	.00007	.00004	.00011	.00010	.00006	.00008	.00009	.00023	.00003	.00006	.00012	.00010	.00013	.00009	.00030
77 0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78 0100	.00327	.00442	.00347	.00375	.00323	.00334	.00454	.00393	.00359	.02793	.04882	.03480	.01245	.01410	.00661
78 0200	.00102	.00227	.00108	.00125	.00097	.00223	.00103	.00102	.00108	.00069	.00065	.00059	.00083	.00056	.00088
78 0400	.00046	.00048	.00045	.00054	.00043	.00041	.00050	.00046	.00046	.00092	.00192	.00097	.00052	.00056	.00055
79 0100	.00029	.00029	.00034	.00072	.00034	.00030	.00033	.00084	.00037	.00221	.00138	.00106	.00041	.00050	.00045
79 0200	.00228	.00512	.00241	.00279	.00219	.00506	.00231	.00228	.00243	.00155	.00144	.00131	.00187	.00124	.00197
79 0300	.00498	.00576	.00481	.00560	.00424	.00479	.00478	.00430	.00470	.00351	.00369	.00323	.00308	.00243	.00344

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	26.0502	26.0601	26.0602	26.0700	26.0801	26.0802	26.0803	26.0804	26.0805	27.0100	27.0201	27.0300	27.0401	27.0402	27.0403
1.0100	.00024	.00027	.00029	.00033	.00029	.00037	.00026	.00034	.00043	.00080	.00041	.00063	.00041	.00052	.00036
1.0200	.00019	.00024	.00025	.00028	.00025	.00031	.00022	.00028	.00036	.00033	.00028	.00041	.00045	.00033	.00028
1.0301	.00116	.00130	.00140	.00157	.00135	.00184	.00121	.00159	.00213	.00204	.00185	.00228	.00249	.00568	.00154
1.0302	.00008	.00038	.00025	.00021	.00019	.00018	.00008	.00011	.00013	.00019	.00011	.00047	.00143	.00038	.00009
2.0100	.00024	.00088	.00106	.00047	.00041	.00073	.00016	.00159	.00024	.00027	.00023	.00031	.00065	.00050	.00016
2.0201	.00009	.00013	.00011	.00012	.00011	.00012	.00008	.00010	.00013	.00065	.00034	.00159	.00030	.00034	.00014
2.0202	.00073	.00195	.00143	.00141	.00122	.00138	.00074	.00090	.00123	.00198	.00179	.01300	.00300	.00842	.00094
2.0203	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00008	.00003	.00006	.00002
2.0300	(*)	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	.00002	.00001	.00002	.00003	.00002	(*)
2.0401	.00006	.00009	.00010	.00012	.00007	.00012	.00009	.00008	.00010	.00013	.00011	.00011	.00015	.00010	.00011
2.0402	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00010	.00005	.00002	.00001	.00001
2.0501	.00014	.00017	.00018	.00020	.00017	.00022	.00015	.00019	.00026	.00025	.00019	.00026	.00024	.00030	.00020
2.0502	.00005	.00010	.00008	.00008	.00007	.00008	.00005	.00006	.00008	.00038	.00019	.00036	.00033	.00019	.00008
2.0503	.00014	.00016	.00014	.00015	.00016	.00022	.00015	.00018	.00044	.00027	.00016	.00033	.00019	.00042	.00007
2.0600	.00023	.00038	.00033	.00033	.00032	.00035	.00022	.00031	.00039	.00085	.00102	.00119	.00112	.00151	.00037
2.0701	.00027	.00215	.00125	.00101	.00096	.00074	.00025	.00019	.00040	.00026	.00016	.00057	.00935	.00108	.00038
2.0702	.00004	.00010	.00007	.00008	.00006	.00006	.00003	.00004	.00005	.00013	.00009	.00017	.00029	.00010	.00006
3.0001	.00116	.00976	.00561	.00455	.00428	.00332	.00112	.00080	.00178	.00108	.00070	.00252	.04364	.00497	.00085
3.0002	.00026	.00022	.00025	.00030	.00027	.00035	.00026	.00033	.00045	.00031	.00031	.00033	.00029	.00043	.00032
4.0001	.00053	.00198	.00130	.00124	.00098	.00086	.00041	.00064	.00063	.00321	.00112	.00212	.00695	.00195	.00067
4.0002	.00021	.00027	.00023	.00034	.00023	.00024	.00018	.00023	.00024	.00047	.00055	.00033	.00034	.00039	.00045
5.0000	.00073	.00057	.00158	.00075	.00056	.00075	.00050	.00055	.00082	.00515	.00256	.00325	.00169	.00355	.00163
6.0100	.00127	.00051	.00067	.00045	.00070	.00044	.00109	.00302	.00345	.00925	.00245	.00420	.00151	.00319	.00266
6.0200	.00140	.00069	.00072	.00050	.00067	.00052	.00508	.00137	.00399	.01214	.00306	.00414	.00211	.00519	.00134
7.0000	.00402	.00815	.00684	.00531	.00587	.00462	.00307	.00361	.00447	.01594	.01409	.01086	.01063	.01045	.01831
8.0000	.02482	.03492	.02880	.02675	.02833	.02180	.01652	.02103	.02716	.22993	.16545	.08700	.06366	.10112	.05603
9.0001	.00014	.00023	.00022	.00017	.00015	.00014	.00009	.00011	.00016	.00083	.00060	.00068	.00042	.00071	.00023
9.0002	.00013	.00016	.00014	.00012	.00011	.00012	.00009	.00014	.00018	.00043	.00033	.00041	.00032	.00056	.00018
9.0003	.00023	.00181	.00088	.00084	.00081	.00055	.00026	.00021	.00036	.00062	.00574	.00338	.00079	.00568	.00050
9.0004	.00029	.00026	.00019	.00017	.00017	.00034	.00012	.00018	.00018	.00216	.00275	.00454	.00037	.01099	.00037
10.0000	.00166	.00134	.00105	.00090	.00113	.00096	.00072	.00116	.00133	.03472	.08276	.01393	.00322	.01052	.00716
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00106	.00109	.00106	.00279	.00129	.00168	.00116	.00139	.00191	.00228	.00186	.00167	.00152	.00188	.00114
12.0201	.00957	.01381	.01294	.01004	.00714	.00796	.00593	.00638	.00493	.01587	.02296	.01669	.02805	.01892	.01483
12.0202	.00002	.00002	.00002	.00005	.00002	.00003	.00002	.00002	.00003	.00003	.00003	.00003	.00002	.00003	.00002
12.0203	.00006	.00009	.00008	.00013	.00008	.00010	.00006	.00009	.00009	.00013	.00011	.00026	.00016	.00023	.00007
12.0204	.00043	.00035	.00043	.00046	.00027	.00021	.00031	.00036	.00020	.00031	.00031	.00037	.00027	.00035	.00027
12.0205	.00098	.00299	.00210	.00163	.00152	.00140	.00083	.00067	.00084	.00325	.00473	.00352	.00317	.00417	.00223
12.0206	.00103	.00140	.00112	.00104	.00116	.00101	.00079	.00100	.00110	.00262	.00325	.00167	.00170	.00166	.00160
12.0207	.00009	.00016	.00012	.00011	.00012	.00009	.00007	.00007	.00019	.00058	.00076	.00037	.00029	.00030	.00024
12.0208	.00005	.00007	.00006	.00007	.00005	.00004	.00005	.00004	.00005	.00042	.00017	.00017	.00011	.00018	.00009
12.0209	.00023	.00047	.00031	.00037	.00036	.00023	.00017	.00027	.00113	.00114	.00075	.00079	.00096	.00058	.00028
12.0210	.00021	.00041	.00028	.00035	.00033	.00020	.00016	.00025	.00111	.00096	.00067	.00067	.00090	.00051	.00026
12.0211	.00004	.00004	.00005	.00005	.00005	.00007	.00005	.00005	.00022	.00007	.00006	.00013	.00005	.00005	.00005
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00003	.00007	.00004	.00006	.00005	.00003	.00003	.00004	.00018	.00015	.00011	.00011	.00014	.00008	.00004
12.0215	.00135	.00190	.00157	.00146	.00154	.00119	.00090	.00114	.00148	.01251	.00900	.00473	.00346	.00550	.00305
12.0216	.00033	.00133	.00082	.00074	.00068	.00051	.00026	.00030	.00058	.00107	.00126	.00089	.00513	.00108	.00051
13.0100	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00003	.00007	.00003	.00004	.00003	.00004	.00002
13.0200	.00001	(*)	.00001	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
13.0300	.00001	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00003	.00002
13.0500	.00003	.00004	.00004	.00004	.00003	.00003	.00003	.00003	.00002	.00006	.00007	.00005	.00007	.00005	.00005
13.0600	.00001	.00002	.00002	.00001	.00001	.00001	(*)	(*)	.00001	.00001	.00001	.00002	.00008	.00002	.00001
13.0700	.00001	.00001	.00001	.00001	(*)	(*)	(*)	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00003

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	26.0502	26.0601	26.0602	26.0700	26.0801	26.0802	26.0803	26.0804	26.0805	27.0100	27.0201	27.0300	27.0401	27.0402	27.0403
14.0101	.00098	.00094	.00104	.00128	.00110	.00149	.00104	.00132	.00187	.00153	.00156	.00167	.00157	.00491	.00133
14.0102	.00013	.00013	.00015	.00018	.00016	.00021	.00016	.00020	.00026	.00016	.00014	.00018	.00015	.00017	.00020
14.0103	.00015	.00017	.00018	.00021	.00019	.00024	.00017	.00022	.00029	.00020	.00018	.00022	.00028	.00023	.00022
14.0104	.00002	.00002	.00002	.00003	.00002	.00003	.00002	.00003	.00003	.00003	.00003	.00004	.00003	.00003	.00003
14.0200	.00003	.00003	.00004	.00005	.00004	.00006	.00004	.00005	.00007	.00005	.00004	.00005	.00004	.00004	.00005
14.0300	.00011	.00011	.00013	.00015	.00014	.00018	.00013	.00016	.00021	.00014	.00012	.00016	.00013	.00013	.00016
14.0400	.00011	.00010	.00010	.00011	.00011	.00013	.00010	.00013	.00016	.00119	.00031	.00045	.00017	.00033	.00018
14.0500	.00007	.00007	.00008	.00010	.00009	.00011	.00009	.00010	.00014	.00009	.00019	.00009	.00008	.00009	.00012
14.0600	.00020	.00020	.00024	.00027	.00024	.00031	.00023	.00031	.00038	.00035	.00028	.00032	.00025	.00029	.00031
14.0700	.00004	.00004	.00004	.00005	.00005	.00006	.00004	.00005	.00007	.00005	.00005	.00006	.00005	.00007	.00005
14.0800	.00002	.00006	.00004	.00005	.00004	.00005	.00003	.00003	.00005	.00003	.00003	.00019	.00005	.00023	.00003
14.0900	.00015	.00014	.00022	.00018	.00016	.00028	.00014	.00018	.00027	.00054	.00017	.00025	.00018	.00023	.00021
14.1000	.00001	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00003	.00002	.00004	.00002	.00003	.00002
14.1100	.00011	.00021	.00019	.00018	.00016	.00019	.00012	.00018	.00019	.00015	.00012	.00059	.00024	.00067	.00017
14.1200	.00023	.00023	.00027	.00032	.00029	.00038	.00028	.00035	.00046	.00029	.00024	.00030	.00027	.00025	.00035
14.1301	.00010	.00013	.00012	.00017	.00012	.00015	.00011	.00014	.00020	.00013	.00033	.00014	.00014	.00014	.00016
14.1302	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002
14.1401	.00013	.00014	.00014	.00015	.00014	.00016	.00011	.00015	.00020	.00114	.00050	.00335	.00028	.00054	.00020
14.1402	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00005	.00003	.00012	.00002	.00003	.00002
14.1403	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00002	.00007	.00002	.00003	.00002	.00002	.00002
14.1501	.00004	.00006	.00006	.00005	.00004	.00005	.00003	.00005	.00008	.00007	.00004	.00010	.00015	.00008	.00005
14.1502	.00037	.00059	.00053	.00054	.00048	.00058	.00037	.00049	.00065	.00122	.00428	.00312	.00185	.00137	.00072
14.1600	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00002	.00002	.00010	.00004	.00004	.00003	.00004	.00002
14.1700	.00037	.00291	.00161	.00136	.00129	.00124	.00037	.00029	.00056	.00121	.00045	.01307	.00248	.01645	.00028
14.1801	.00029	.00029	.00034	.00040	.00036	.00047	.00034	.00043	.00057	.00036	.00030	.00038	.00033	.00031	.00043
14.1802	.00003	.00003	.00004	.00004	.00004	.00005	.00004	.00005	.00006	.00004	.00003	.00004	.00004	.00004	.00005
14.1900	.00018	.00018	.00019	.00021	.00019	.00024	.00017	.00022	.00029	.00144	.00070	.00134	.00031	.00063	.00030
14.2001	.00005	.00005	.00006	.00006	.00006	.00007	.00005	.00007	.00009	.00014	.00299	.00125	.00016	.00014	.00025
14.2002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00003	.00003	.00003	.00022	.00010	.00003	.00007	.00004
14.2003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00004	.00029	.00009	.00014	.00004	.00008	.00003
14.2101	.00025	.00025	.00030	.00035	.00031	.00041	.00030	.00037	.00050	.00031	.00028	.00033	.00030	.00028	.00038
14.2102	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00003
14.2103	.00010	.00021	.00022	.00032	.00011	.00033	.00029	.00012	.00016	.00014	.00014	.00014	.00013	.00013	.00033
14.2104	.00092	.00060	.00071	.00096	.00145	.00107	.00074	.00123	.00055	.00053	.00053	.00072	.00117	.00070	.00102
14.2200	.00026	.00026	.00030	.00036	.00032	.00042	.00031	.00038	.00051	.00041	.00028	.00037	.00031	.00031	.00039
14.2300	.00011	.00011	.00013	.00015	.00013	.00017	.00012	.00016	.00021	.00030	.00015	.00255	.00015	.00016	.00016
14.2400	.00007	.00061	.00029	.00029	.00028	.00014	.00008	.00007	.00010	.00015	.00012	.00025	.00025	.00026	.00006
14.2500	.00023	.00032	.00032	.00032	.00029	.00036	.00023	.00032	.00039	.00072	.00098	.00111	.00071	.00153	.00037
14.2600	.00005	.00007	.00007	.00006	.00009	.00007	.00005	.00007	.00010	.00031	.00011	.00031	.00057	.00039	.00009
14.2700	.00018	.00024	.00018	.00024	.00022	.00029	.00019	.00021	.00048	.00077	.00149	.00093	.00079	.00301	.00027
14.2800	.00022	.00022	.00026	.00031	.00027	.00036	.00026	.00033	.00044	.00027	.00023	.00029	.00026	.00025	.00033
14.2900	.00018	.00025	.00023	.00025	.00024	.00028	.00019	.00025	.00033	.00064	.00030	.00055	.00044	.00072	.00026
14.3000	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.3100	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.3200	.00018	.00019	.00020	.00024	.00020	.00030	.00018	.00023	.00030	.00077	.00033	.00044	.00033	.00333	.00026
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00004	.00002	.00002	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00002	(*)
16.0100	.00200	.00760	.00947	.00420	.00358	.00748	.00142	.02596	.00213	.00154	.00197	.00188	.00590	.00426	.00148
16.0200	.00051	.00111	.00701	.00021	.00005	.00102	.00005	.00014	.00006	.00006	.00005	.00006	.00006	.00017	.00008
16.0300	.00079	.00088	.00322	.00047	.00037	.00190	.00021	.00178	.00047	.00049	.00032	.00033	.00055	.00059	.00029
16.0400	.00001	.00001	.00058	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001
17.0100	.00008	.00010	.00014	.00008	.00006	.00013	.00005	.00007	.00006	.00012	.00015	.00012	.00019	.00014	.00023
17.0200	.00007	.00002	.00003	.00002	.00002	.00003	.00006	.00005	.00005	.00003	.00002	.00005	.00003	.00008	.00002
17.0300	(*)	(*)	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
17.0500	.00003	.00004	.00007	.00003	.00002	.00006	.00002	.00005	.00003	.00002	.00002	.00003	.00052	.00004	.00002
17.0600	.00007	.00019	.01295	.00037	.00007	.02312	.00007	.00012	.00009	.00009	.00011	.00012	.00016	.00073	.00010
17.0700	.00012	.00015	.00019	.00015	.00018	.00013	.00009	.00011	.00009	.00032	.00021	.00020	.00015	.00071	.00014
17.0900	.00004	.00011	.00030	.00008	.00006	.00012	.00003	.00004	.00005	.00007	.00009	.00012	.00019	.00011	.00006
17.1001	.00038	.00038	.00077	.00024	.00025	.00099	.00036	.00025	.00045	.00010	.00013	.00023	.00014	.00019	.00012
17.1002	.00003	.00006	.00017	.00004	.00003	.00022	.00002	.00007	.00003	.00003	.00002	.00003	.00007	.00004	.00002
18.0101	(*)	.00001	.00001	(*)	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)	.00001	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0201	.00004	.00004	.00011	.00004	.00005	.00009	.00003	.00002	.00004	.00003	.00006	.00003	.00003	.00003	.00004
18.0202	.00001	.00002	.00003	.00001	.00002	.00003	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001
18.0203	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00020	.00014	.00182	.00014	.00011	.00305	.00007	.00013	.00014	.00009	.00009	.00009	.00011	.00016	.00009
18.0400	.00050	.00049	.00054	.00048	.00063	.00045	.00037	.00024	.00049	.00036	.00039	.00040	.00041	.00042	.00049
19.0100	.00003	.00004	.00003	.00003	.00002	.00003	.00002	.00003	.00003	.00002	.00002	.00003	.00002	.00002	.00003
19.0200	.00008	.00010	.00012	.00010	.00008	.00011	.00006	.00014	.00014	.00006	.00007	.00009	.00009	.00007	.00007
19.0301	.00003	.00004	.00004	.00005	.00003	.00003	.00003	.00003	.00009	.00008	.00130	.00019	.00022	.00007	.00011
19.0302	.00003	.00004	.00006	.00005	.00003	.00006	.00002	.00003	.00006	.00009	.00012	.00007	.00008	.00008	.00005
19.0303	.00002	.00001	.00001	.00001	.00001	.00020	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
19.0304	.00003	.00003	.00007	.00003	.00002	.00003	.00002	.00002	.00004	.00002	.00002	.00003	.00003	.00003	.00003
19.0305	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
19.0306	.00016	.00005	.00017	.00006	.00004	.00026	.00003	.00008	.00015	.00035	.00011	.00015	.00007	.00012	.00006
20.0100	.00334	.02800	.01625	.01306	.01226	.00950	.00320	.00227	.00511	.00292	.00182	.00736	.06396	.00524	.00245
20.0200	.00240	.01624	.00961	.00774	.00723	.00572	.00206	.00164	.00331	.00242	.00212	.01276	.07151	.00776	.00223
20.0300	.00004	.00011	.00009	.00006	.00006	.00007	.00002	.00003	.00004	.00004	.00004	.00004	.00205	.00055	.00010
20.0400	.00001	.00003	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00007	.00002	.00003
20.0501	.00013	.00027	.00026	.00019	.00014	.00016	.00009	.00013	.00010	.00020	.00026	.00022	.00066	.00157	.00020
20.0502	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00003	.00001	.00001
20.0600	.00028	.00107	.00069	.00057	.00050	.00042	.00019	.00019	.00029	.00033	.00030	.00035	.00416	.00046	.00033
20.0701	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00005	.00002	.00002
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
20.0800	.00007	.00014	.00011	.00010	.00009	.00008	.00008	.00008	.00010	.00028	.00023	.00018	.00024	.00019	.00017
20.0901	.00015	.00043	.00033	.00038	.00021	.00018	.00012	.00012	.00017	.00019	.00022	.00030	.00068	.00027	.00024
20.0902	.00002	.00006	.00004	.00003	.00003	.00002	.00001	.00002	.00002	.00003	.00002	.00002	.00007	.00003	.00010

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	26.0502	26.0601	26.0602	26.0700	26.0801	26.0802	26.0803	26.0804	26.0805	27.0100	27.0201	27.0300	27.0401	27.0402	27.0403
20.0903	.00061	.00054	.00080	.00045	.00063	.00057	.00025	.00126	.00049	.00098	.00043	.00055	.00140	.00148	.00664
21.0000	.00005	.00010	.00008	.00008	.00007	.00005	.00005	.00007	.00006	.00007	.00006	.00008	.00017	.00009	.00011
22.0101	.00002	.00003	.00005	.00002	.00001	.00002	.00001	.00004	.00002	.00002	.00003	.00003	.00006	.00005	.00003
22.0102	.00001	.00002	.00006	.00002	.00001	.00008	.00001	.00003	.00001	.00001	.00001	.00002	.00002	.00002	.00003
22.0103	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	.00003	.00001	.00003	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00002
22.0400	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00001	.00001
23.0100	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	.00002	.00002	.00008	.00001	.00001	.00002	.00002	.00001	.00001	(*)	(*)	.00001	.00001	.00065	.00001
23.0300	.00001	.00001	.00002	.00001	(*)	.00020	(*)	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001
23.0400	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00003	.00002	.00002	.00002	.00002	.00005	.00005	.00002
23.0500	.00002	.00001	.00004	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00002	.00002	.00002	.00003	.00002
23.0600	.00001	.00002	.00022	.00002	.00001	.00037	.00001	.00002	(*)	.00001	.00001	.00001	.00001	.00001	.00002
23.0700	.00005	.00001	.00001	.00001	.00001	.00001	.00003	.00003	.00003	.00001	.00001	.00001	.00001	.00001	.00001
24.0100	.00303	.03825	.01691	.01678	.01642	.00692	.00397	.00256	.00380	.00702	.00190	.00345	.02193	.00296	.00119
24.0200	.01930	.28018	.11922	.12195	.11953	.04553	.02808	.01670	.02463	.00783	.00528	.01231	.06625	.00923	.00452
24.0300	.00933	.02936	.04378	.01800	.01388	.04070	.00433	.00368	.02013	.00447	.00226	.00665	.12841	.00779	.00722
24.0400	.00025	.00090	.00063	.01693	.00013	.00070	.00065	.00026	.00024	.00024	.00022	.00041	.00018	.00021	.00033
24.0500	.00017	.00179	.00031	.00045	.00016	.00038	.00052	.00017	.00020	.00030	.00049	.00086	.00119	.00045	.00040
24.0602	.00004	.00012	.00011	.00007	.00007	.00010	.00003	.00004	.00005	.00011	.00006	.00038	.00070	.00049	.00007
24.0701	.00259	.01077	.00498	.00493	.01452	.00331	.00433	.00171	.00173	.00137	.00129	.00215	.00165	.00387	.00346
24.0702	.00055	.00113	.00090	.00092	.00060	.00054	.00044	.01450	.00047	.00279	.00699	.01259	.02229	.00407	.00115
24.0703	.00067	.00445	.02523	.00070	.00051	.00095	.00084	.00033	.05538	.00026	.00024	.00035	.00040	.00038	.00047
24.0704	.00003	.00004	.00003	.00006	.00003	.00002	.00002	.00003	.00003	.00003	.00004	.00004	.00004	.00004	.00004
24.0705	.00644	.00006	.02944	.00436	.00463	.00054	.00007	.00009	.00004	.00005	.00005	.00007	.00007	.00006	.00004
24.0706	.00025	.00361	.00115	.00899	.00026	.00095	.00022	.00024	.00025	.00030	.00033	.00037	.00050	.00252	.00037
25.0000	.02051	.01354	.01133	.02136	.00796	.00586	.00286	.00500	.00290	.00712	.00375	.01427	.02660	.01641	.01891
26.0100	.00400	.00336	.00337	.00428	.00170	.00141	.00576	.03260	.00167	.00363	.00325	.00830	.00757	.01004	.00183
26.0200	.01157	.00117	.00124	.00152	.00109	.00084	.00305	.00438	.00059	.00117	.00110	.00243	.00249	.00303	.00096
26.0301	.00104	.00011	.00231	.00014	.00012	.00283	.00090	.00273	.00015	.00010	.00010	.00013	.00011	.00011	.00011
26.0302	.00357	.00170	.00068	.00331	.00774	.00133	.00936	.00098	.00940	.00016	.00015	.00047	.00026	.00031	.00013
26.0400	.00858	.00144	.00319	.00059	.00045	.00040	.00119	.00302	.00030	.00042	.00040	.00075	.00066	.00088	.00040
26.0501	.04268	.04869	.01355	.04457	.03150	.03943	.12631	.01927	.04054	.00389	.00360	.02282	.00672	.00869	.00273
26.0502	.82941	.00193	.00038	.00105	.02711	.00126	.01238	.25884	.29390	.00020	.00018	.00067	.00038	.00049	.00012
26.0601	.00284	.95855	.00298	.00372	.00256	.00338	.00269	.00209	.00964	.00100	.00105	.00122	.00135	.00120	.00231
26.0602	.00054	.00469	.93630	.00051	.00324	.02128	.00273	.00024	.00039	.00020	.00022	.00040	.00019	.00025	.00035
26.0700	.00271	.00062	.00398	1.01968	.00011	.00084	.00005	.00011	.00004	.00004	.00003	.00006	.00007	.00016	.00007
26.0801	.00704	.00031	.00012	.00396	.92711	.00025	.00116	.01163	.01855	.00007	.00007	.00021	.00011	.00010	.00006
26.0802	.00105	.00044	.02192	.00039	.00075	.97666	.00151	.00010	.00006	.00003	.00003	.00011	.00005	.00006	.00003
26.0803	.02443	.01575	.00045	.00151	.01017	.00069	.84852	.00943	.04475	.00023	.00021	.00073	.00044	.00057	.00016
26.0804	.06109	.00098	.00015	.00033	.01292	.00021	.00227	.65021	.03679	.00007	.00006	.00024	.00013	.00017	.00004
26.0805	.00251	.00007	.00006	.00001	.00415	.00001	.00092	.00156	.52295	(*)	(*)	.00001	.00001	.00001	(*)
27.0100	.04411	.02606	.02306	.01887	.02801	.02002	.01699	.03030	.02751	.97235	.22485	.30533	.12419	.23360	.07551
27.0201	.00069	.00098	.00070	.00061	.00065	.00098	.00038	.00061	.00061	.01184	.78462	.01323	.00190	.02563	.04910
27.0202	.00016	.00026	.00020	.00017	.00018	.00017	.00010	.00017	.00018	.00218	.24453	.00824	.00051	.00174	.01522
27.0300	.00069	.00083	.00064	.00051	.00052	.00057	.00039	.00057	.00058	.00717	.00331	.78828	.00266	.00776	.00078
27.0401	.00020	.00028	.00024	.00025	.00043	.00036	.00021	.00025	.00048	.00095	.00200	.00048	.70757	.00570	.00027
27.0402	.00052	.00312	.00105	.00074	.00066	.01632	.00044	.00041	.00038	.00169	.00161	.00085	.00895	.82346	.00072
27.0403	.00012	.00014	.00013	.00010	.00011	.00014	.00011	.00012	.00018	.00120	.00380	.00045	.00025	.00249	1.03004
27.0404	.00845	.00630	.00076	.00928	.00380	.00137	.00400	.00113	.00026	.00044	.00033	.00115	.00093	.00080	.00038
27.0405	.00018	.00058	.00018	.00029	.00055	.00020	.00018	.00016	.00023	.00120	.00035	.00048	.00024	.00161	.00017
27.0406	.00912	.00532	.00483	.00471	.00556	.00763	.00526	.00651	.01622	.00851	.00432	.00690	.00905	.01039	.00192
28.0100	.00507	.00588	.01066	.00534	.00433	.00801	.00296	.01197	.00329	.02897	.00888	.02548	.04407	.10991	.00848
28.0200	.00076	.00203	.00133	.00121	.01500	.00120	.00047	.00062	.00052	.00390	.00089	.00127	.00162	.02659	.00068
28.0300	.00027	.00032	.00078	.00018	.00018	.00047	.00012	.00035	.00019	.00330	.00050	.00080	.00036	.00084	.00027
28.0400	.00102	.00124	.00306	.00081	.00071	.00217	.00045	.00241	.00067	.00884	.00162	.00242	.00146	.00449	.00111
29.0100	.00083	.00050	.00054	.00039	.00046	.00043	.00032	.00063	.00061	.01245	.01555	.03632	.03670	.00419	.00182
29.0201	.00040	.00038	.00040	.00037	.00046	.00046	.00030	.00043	.00080	.00335	.00074	.01109	.00295	.00268	.00323
29.0202	.00017	.00022	.00020	.00021	.00019	.00024	.00014	.00019	.00034	.00095	.00039	.04378	.00141	.00275	.00302
29.0203	.00031	.00070	.00054	.00042	.00051	.00046	.00022	.00031	.00049	.00311	.00114	.00381	.03124	.00250	.00049
29.0300	.00010	.00006	.00007	.00006	.00006	.00007	.00005	.00009	.00012	.00110	.00019	.00190	.00025	.00030	.00021
30.0000	.00132	.00134	.00125	.00135	.00122	.00139	.00088	.00090	.00082	.00329	.00143	.00446	.00248	.03334	.00178
31.0101	.02683	.03718	.03077	.02902	.03064	.02340	.01800	.02295	.02489	.25249	.09014	.08506	.06336	.10706	.04866
31.0102	.00041	.00057	.00069	.00053	.00071	.00063	.00047	.00063	.00459	.00084	.00063	.00604	.00071	.00145	.00095
31.0103	.00013	.00006	.00009	.00005	.00006	.00005	.00008	.00009	.00013	.00106	.00025	.00162	.00023	.00035	.00013
31.0200	.00004	.00009	.00007	.00007	.00006	.00005	.00003	.00004	.00009	.00017	.00016	.00012	.00024	.00028	.00007
31.0300	.00017	.00023	.00021	.00021	.00023	.00019	.00012	.00014	.00014	.00093	.00041	.00426	.00721	.00221	.00025
32.0100	.00109	.00139	.00143	.00144	.00178	.00099	.00093	.00072	.00088	.00335	.00214	.00197	.00140	.00732	.00133
32.0200	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002	(*)
32.0301	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00003	.00001
32.0302	.00079	.00153	.00182	.00091	.00092	.00164	.00063	.00093	.00086	.00094	.00064	.00077	.00125	.01659	.00100
32.0400	.01075	.01335	.03602	.01441	.00687	.01105	.00621	.04146	.00553	.01418	.01328	.02125	.01932	.02362	.02798
32.0500	.00073	.00040	.00052	.00034	.00049	.00077	.00066	.00053	.00108	.00085	.00077	.00051	.00052	.01024	.00075
33.0001	.00003	.00003	.00003	.00018	.00002	.00002	.00001	.00002	.00003	.00004	.00003	.00003	.00004	.00003	.00002
34.0100	.00001	.00002	.00003	.00001	.00001	.00001	.00001	.00001	.00004	.00001	.00001	.00001	.00004	.00002	.00002
34.0201	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00002	.00001	.00001	(*)	.00001
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00002	.00003	.00101	.00350	.00002	.00002	.00001	.00002	.00003	.00003	.00002	.00003	.00002	.00002	.00002
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00002	.00002	.00002	.00003	.00001	.00001	.00002	.00002	.00002	.00002	.00003	.00003	.00003	.00002	.00002
34.0305	.00002	.00006	.00005	.00004	.00003	.00003	.00002	.00003	.00004	.00013	.00004	.00006	.00011	.00006	.00003
35.0100	.00061	.00049	.00079	.00050	.00036	.00043	.00043	.00252	.00044	.00096	.00070	.00088	.00098	.00113	.00111
35.0200	.00019	.00021	.00021	.00027	.00022	.00026	.00019	.00024	.00026	.00051	.00046	.00255	.00083	.00041	.00030
36.0100	.00015	.00023	.00020	.00018	.00015	.00015	.00011	.00013	.00019	.00057	.00049	.00037	.00050	.00045	.00024
36.0200	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00003	.00004	.00004	.00006	.00004	.00002
36.0300	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00003	.00002	.00003	.00024	.00002
36.0400	.00007	.00010	.00009	.00007	.00005	.00006	.00004	.00005	.00004	.00012	.00017	.00012	.00019	.00016	.00011
36.0500	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00002	.00001	.00001	.00002	.00001	.00002	.00002	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	26.0502	26.0601	26.0602	26.0700	26.0801	26.0802	26.0803	26.0804	26.0805	27.0100	27.0201	27.0300	27.0401	27.0402	27.0403
36.0600	.00003	.00003	.00005	.00003	.00002	.00002	.00002	.00004	.00002	.00004	.00005	.00004	.00006	.00005	.00005
36.0701	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)
36.0800	.00007	.00003	.00003	.00002	.00003	.00002	.00004	.00005	.00005	.00032	.00007	.00009	.00005	.00009	.00005
36.0900	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
36.1000	.00003	.00004	.00003	.00003	.00002	.00003	.00002	.00002	.00003	.00005	.00006	.00005	.00008	.00005	.00004
36.1100	.00010	.00016	.00014	.00013	.00011	.00011	.00007	.00009	.00014	.00034	.00031	.00023	.00035	.00067	.00016
36.1200	.00021	.00034	.00029	.00026	.00020	.00020	.00014	.00017	.00022	.00062	.00059	.00046	.00072	.00049	.00033
36.1300	.00016	.00072	.00047	.00037	.00035	.00025	.00013	.00013	.00023	.00095	.00042	.00106	.00053	.00051	.00021
36.1400	.00003	.00005	.00004	.00004	.00003	.00003	.00002	.00003	.00003	.00007	.00008	.00012	.00008	.00010	.00005
36.1500	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001
36.1600	.00828	.00043	.00065	.00047	.00057	.00066	.00067	.00293	.00064	.00068	.00056	.00050	.00075	.00280	.00096
36.1700	.00007	.00010	.00012	.00009	.00006	.00010	.00005	.00009	.00010	.00011	.00012	.00012	.00018	.00164	.00010
36.1800	.00053	.00043	.00039	.00026	.00027	.00036	.00056	.00026	.00027	.00066	.00073	.00054	.00066	.00045	.00060
36.1900	.00015	.00024	.00023	.00016	.00015	.00017	.00010	.00014	.00014	.00083	.00177	.00366	.00068	.00244	.00030
36.2000	.00015	.00021	.00038	.00017	.00025	.00034	.00011	.00017	.00012	.00025	.00027	.00024	.00035	.00309	.00028
36.2100	.00012	.00017	.00015	.00012	.00009	.00015	.00007	.00008	.00009	.00020	.00024	.00021	.00031	.00275	.00016
36.2200	.00013	.00027	.00009	.00006	.00006	.00008	.00006	.00010	.00009	.00041	.00015	.00020	.00011	.00103	.00012
37.0101	.00722	.00616	.01939	.00868	.00596	.00886	.00491	.00519	.00848	.02485	.02348	.02893	.01539	.03479	.01766
37.0102	.00025	.00020	.00052	.00025	.00020	.00026	.00017	.00018	.00032	.00137	.00072	.00091	.00049	.00108	.00060
37.0103	.00036	.00098	.00103	.00059	.00050	.00046	.00029	.00028	.00043	.00081	.00063	.00093	.00134	.00112	.00059
37.0104	.00057	.00041	.00125	.00058	.00042	.00059	.00034	.00051	.00060	.00306	.00114	.00219	.00107	.00254	.00130
37.0105	.00046	.00037	.00120	.00054	.00037	.00056	.00031	.00035	.00058	.00138	.00091	.00180	.00094	.00216	.00109
37.0200	.00144	.00117	.00146	.00096	.00114	.00097	.00123	.00108	.00259	.00265	.00231	.00217	.00242	.00336	.00503
37.0300	.00019	.00022	.00024	.01071	.00018	.00014	.00016	.00017	.00044	.00051	.00047	.00041	.00043	.00075	.00079
37.0401	.00017	.00010	.00015	.00009	.00010	.00009	.00013	.00013	.00023	.00024	.00018	.00026	.00040	.00038	.00074
37.0402	.00027	.00018	.00031	.00025	.00016	.00014	.00048	.00030	.00047	.00229	.00062	.00083	.00037	.00104	.00042
38.0100	.00255	.00081	.00106	.00072	.00128	.00066	.00245	.00738	.00916	.00725	.00217	.00563	.00176	.00365	.00545
38.0200	.00099	.00046	.00031	.00025	.00041	.00032	.01099	.00078	.00267	.00592	.00143	.00203	.00094	.00542	.00062
38.0300	.00036	.00014	.00021	.00012	.00015	.00012	.00072	.00042	.00073	.00246	.00056	.00081	.00033	.00100	.00041
38.0400	.00191	.00093	.00180	.00083	.00082	.00079	.00147	.00148	.00251	.00559	.00165	.00333	.00420	.00363	.00166
38.0500	.00133	.00034	.00048	.00035	.00045	.00035	.00094	.00187	.00809	.00378	.00101	.00144	.00078	.00179	.00070
38.0600	.00260	.00112	.00115	.00075	.00112	.00082	.01856	.00325	.00697	.01143	.00308	.00469	.00281	.01020	.00256
38.0700	.00178	.00046	.00063	.00040	.00138	.00033	.00081	.01163	.00120	.00134	.00086	.00087	.00086	.00118	.00899
38.0800	.00217	.00122	.00249	.00112	.00102	.00103	.00175	.00173	.00329	.00229	.00138	.00452	.00303	.00382	.00171
38.0900	.00420	.00052	.00067	.00064	.00102	.00050	.00184	.00704	.03865	.00598	.00160	.00213	.00111	.00327	.00118
38.1000	.00071	.00063	.00073	.00049	.00050	.00042	.00052	.00103	.00094	.00119	.00106	.00096	.00105	.00119	.00125
38.1100	.00042	.00020	.00043	.00019	.00024	.00019	.00038	.00031	.00061	.00041	.00035	.00030	.00038	.00036	.00076
38.1200	.00012	.00006	.00008	.00005	.00005	.00005	.00005	.00007	.00010	.00019	.00016	.00012	.00018	.00019	.00050
38.1300	.00019	.00006	.00010	.00007	.00007	.00005	.00017	.00018	.00023	.00011	.00008	.00009	.00011	.00010	.00012
38.1400	.00003	.00004	.00005	.00003	.00002	.00002	.00002	.00002	.00004	.00007	.00006	.00006	.00007	.00009	.00017
39.0100	.00062	.00077	.00069	.00099	.00071	.00081	.00051	.00064	.00093	.00262	.00150	.01772	.00802	.00967	.00173
39.0200	.00062	.00056	.00035	.00048	.00043	.00099	.00027	.00033	.00035	.00461	.00313	.02950	.00688	.03944	.01611
40.0100	.00003	.00004	.00004	.00004	.00003	.00004	.00003	.00003	.00005	.00005	.00006	.00005	.00008	.00006	.00004
40.0200	.00005	.00007	.00007	.00008	.00005	.00005	.00004	.00005	.00005	.00010	.00012	.00009	.00012	.00010	.00008
40.0300	.00006	.00006	.00007	.00006	.00004	.00004	.00003	.00004	.00005	.00011	.00011	.00009	.00325	.00013	.00022
40.0400	.00021	.00032	.00029	.00023	.00019	.00019	.00014	.00018	.00017	.00068	.00089	.00049	.00055	.00066	.00039
40.0500	.00019	.00023	.00026	.00021	.00014	.00017	.00012	.00019	.00013	.00043	.00039	.00033	.00046	.00112	.00028
40.0600	.00061	.00048	.00047	.00038	.00043	.00038	.00043	.00045	.00090	.00344	.00124	.00118	.00101	.00138	.00126
40.0700	.00031	.00042	.00058	.00037	.00027	.00028	.00023	.00031	.00035	.00073	.00076	.00077	.00086	.00094	.00060
40.0800	.00005	.00008	.00008	.00006	.00005	.00005	.00004	.00005	.00005	.00011	.00013	.00010	.00015	.00012	.00009
40.0901	.00001	.00002	.00003	.00002	.00001	.00001	.00001	.00001	.00001	.00003	.00003	.00003	.00005	.00004	.00002
40.0902	.00004	.00006	.00006	.00005	.00003	.00003	.00003	.00004	.00004	.00009	.00009	.00007	.00012	.00008	.00006
41.0100	.00088	.00064	.00167	.00058	.00052	.00046	.00064	.00069	.00102	.00133	.00124	.00100	.00119	.00145	.00153
41.0201	.00043	.00035	.00041	.00039	.00040	.00026	.00031	.00038	.00042	.00053	.00047	.00107	.00096	.00128	.00093
41.0202	.00002	.00003	.00004	.00003	.00002	.00004	.00002	.00004	.00003	.00009	.00007	.00068	.00008	.00023	.00009
41.0203	.00086	.00056	.00115	.00047	.00040	.00040	.00061	.00075	.00080	.00076	.00061	.00170	.00102	.00167	.00093
42.0100	.00005	.00003	.00003	.00003	.00002	.00002	.00002	.00005	.00003	.00003	.00003	.00003	.00003	.00003	.00004
42.0201	.00027	.00040	.00045	.00031	.00026	.00021	.00087	.00090	.00030	.00045	.00037	.00039	.00082	.00044	.00061
42.0202	.00005	.00021	.00013	.00011	.00010	.00007	.00006	.00004	.00006	.00006	.00004	.00006	.00024	.00007	.00004
42.0300	.00026	.00031	.00051	.00044	.00027	.00021	.00020	.00029	.00022	.00039	.00041	.00043	.00069	.00070	.00038
42.0401	.01129	.00018	.00035	.00014	.00045	.00011	.00040	.00337	.00028	.00033	.00021	.00024	.00024	.00037	.00022
42.0402	.00038	.00019	.00040	.00017	.00387	.00016	.00016	.00030	.00042	.00048	.00034	.00057	.00039	.00151	.00043
42.0500	.00044	.00156	.00107	.00081	.00075	.00056	.00038	.00036	.00053	.00079	.00067	.00079	.00199	.00102	.00049
42.0700	.00004	.00007	.00006	.00006	.00007	.00004	.00004	.00005	.00004	.00006	.00007	.00006	.00009	.00006	.00005
42.0800	.00088	.00195	.00150	.00120	.00119	.00096	.00063	.00072	.00104	.00462	.00533	.00381	.00373	.00549	.00267
42.1000	.00060	.00039	.00055	.00047	.00033	.00041	.00078	.00039	.00068	.00015	.00016	.00040	.00032	.00023	.00021
42.1100	.00162	.00184	.01346	.00091	.00086	.00113	.00104	.00118	.00162	.00161	.00121	.00306	.00188	.01082	.00110
43.0100	.00018	.00023	.00019	.00017	.00019	.00017	.00014	.00017	.00020	.00047	.00047	.00029	.00033	.00030	.00049
43.0200	.00055	.00065	.00076	.00050	.00050	.00043	.00046	.00048	.00069	.00241	.00256	.00166	.00122	.00221	.00201
44.0001	.00030	.00026	.00024	.00021	.00023	.00025	.00023	.00022	.00039	.00038	.00037	.00544	.00054	.00254	.00035
44.0002	.00004	.00006	.00005	.00006	.00004	.00003	.00003	.00004	.00003	.00007	.00008	.00007	.00010	.00007	.00007
45.0100	.00051	.00064	.00057	.00045	.00045	.00051	.00037	.00045	.00056	.00213	.00257	.00138	.00097	.00769	.00130
45.0200	.00020	.00028	.00024	.00019	.00020	.00022	.00019	.00020	.00027	.00173	.00136	.00082	.00044	.00395	.00067
45.0300	.00016	.00022	.00020	.00017	.00018	.00014	.00012	.00014	.00019	.00125	.00096	.00053	.00054	.00063	.00121
46.0100	.00003	.00004	.00004	.00004	.00002	.00003	.00002	.00002	.00002	.00005	.00007	.00005	.00008	.00006	.00004
46.0200	.00009	.00010	.00011	.00008	.00008	.00007	.00007	.00008	.00010	.00033	.00031	.00021	.00017	.00024	.00020
46.0300	.00004	.00005	.00005	.00004	.00003	.00003	.00003	.00003	.00004	.00016	.00013	.00009	.00011	.00010	.00012
46.0400	.00007	.00016	.00012	.00013	.00009	.00007	.00006	.00006	.00008	.00015	.00021	.00015	.00025	.00015	.00011
47.0100	.00020	.00012	.00017	.00012	.00014	.00014	.00016	.00016	.00028	.00027	.00018	.00019	.00022	.00025	.00037
47.0200	.00005	.00004	.00006	.00004	.00003	.00003	.00004	.00004	.00005	.00011	.00007	.00014	.00010	.00016	.00013
47.0300	.00442	.00094	.00139	.00107	.00111	.00116	.00195	.00105	.00168	.00147	.00100	.00131	.00154	.00172	.00246
47.0401	.00007	.00021	.00015	.00012	.00011	.00010	.00006	.00006	.00009	.00016	.00014	.00013	.00044	.00015	.00016
47.0402	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00003	.00005	.00004	.00003	.00003	.00003	.00004	.00004
47.0403	.00004	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00004	.00007	.00004	.00005	.00005	.00006	.00006
48.0100	.00006	.00006	.00006	.00005	.00006	.00006	.00006	.00006	.00009	.00020	.00010	.00014	.00010	.00014	.00010
48.0200	.00012	.00008	.00026	.00006	.00008	.00031	.00010	.00012	.00015	.00005	.00003	.00004	.00008	.00006	.00005
48.0300	.00001	.00003	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00003	.00001	.00002	.00010	.00002	.00002
48.0400	.00041	.00118	.00086	.00067	.00063	.00044	.00039	.00025	.00054	.00019	.00012	.00023	.00104	.00020	.00022
48.0500	.02618	.00386	.00648	.00495	.01436	.01092	.02404	.01360	.03554	.00008	.00008	.00022	.00015	.00015	.00006

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	26 0502	26 0601	26.0602	26.0700	26.0801	26.0802	26 0803	26.0804	26.0805	27.0100	27.0201	27.0300	27.0401	27.0402	27.0403
48.0600	.00075	.00044	.00045	.00033	.00043	.00036	.00030	.00057	.00052	.01236	.00287	.00393	.00171	.00423	.00118
49 0100	.00087	.00067	.00067	.00052	.00074	.00060	.00068	.00063	.00109	.00456	.00425	.00202	.00906	.00351	.05106
49.0200	.00094	.00046	.00058	.00040	.00065	.00051	.00083	.00063	.00154	.00099	.00092	.00079	.00065	.00110	.00109
49.0300	.00009	.00012	.00013	.00010	.00008	.00008	.00006	.00007	.00009	.00049	.00031	.00027	.00022	.00031	.00021
49.0400	.00005	.00005	.00005	.00004	.00004	.00004	.00004	.00004	.00007	.00010	.00009	.00008	.00009	.00010	.00013
49 0500	.00058	.00037	.00037	.00028	.00036	.00034	.00057	.00053	.00081	.00089	.00073	.00067	.00068	.00405	.00112
49.0600	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00005	.00002	.00003	.00002	.00003	.00002
49.0700	.00033	.00022	.00032	.00017	.00022	.00021	.00029	.00027	.00041	.00036	.00091	.00073	.00110	.00156	.00041
50.0001	.00007	.00008	.00009	.00008	.00008	.00005	.00006	.00007	.00018	.00016	.00015	.00017	.00017	.00015	.00013
50.0002	.00312	.00217	.00287	.00219	.00262	.00256	.00292	.00285	.00389	.00384	.00282	.00283	.00363	.00359	.00536
51.0101	.00066	.00093	.00051	.00038	.00036	.00042	.00059	.00854	.00094	.00034	.00029	.00034	.00030	.00036	.00039
51.0102	.00006	.00222	.00004	.00005	.00003	.00005	.00007	.00006	.00009	.00004	.00003	.00004	.00003	.00003	.00003
51 0300	.00001	.00001	.00001	.00001	(*)	(*)	(*)	.00001	.00001	.00001	.00001	.00003	.00001	.00001	.00001
51.0400	.00059	.00028	.02016	.00028	.00029	.00033	.00052	.00046	.00062	.00031	.00030	.00030	.00038	.00041	.00025
52.0100	.00023	.00002	.00003	.00002	.00002	.00002	.00001	.00007	.00011	.00004	.00001	.00002	.00002	.00003	.00001
52.0200	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00052	.00064	.00059	.00065	.00048	.00041	.00036	.00045	.00059	.00269	.00124	.00138	.00117	.00132	.00088
52.0400	.00006	.00001	.00002	.00001	.00001	.00001	.00002	.00003	.00004	.00007	.00005	.00003	.00009	.00004	.00039
52.0500	.00008	.00006	.00006	.00006	.00006	.00005	.00006	.00006	.00009	.00046	.00014	.00028	.00014	.00030	.00020
53.0100	.00006	.00004	.00004	.00003	.00003	.00003	.00005	.00005	.00006	.00014	.00010	.00007	.00006	.00008	.00008
53.0200	.00046	.00015	.00018	.00014	.00027	.00021	.00040	.00027	.00058	.00022	.00015	.00013	.00015	.00015	.00028
53.0300	.00036	.00025	.00034	.00021	.00025	.00022	.00030	.00026	.00043	.00048	.00046	.00033	.00043	.00036	.00057
53.0400	.00098	.00050	.00080	.00042	.00056	.00046	.00084	.00071	.00120	.00152	.00118	.00083	.00130	.00106	.00292
53.0500	.00104	.00035	.00044	.00034	.00061	.00050	.00092	.00071	.00147	.00085	.00071	.00049	.00043	.00052	.00057
53.0600	.00011	.00014	.00013	.00011	.00012	.00013	.00009	.00015	.00022	.00035	.00027	.00019	.00023	.00024	.00018
53.0700	.00016	.00010	.00017	.00010	.00010	.00010	.00026	.00014	.00021	.00095	.00036	.00043	.00024	.00051	.00027
53.0800	.00007	.00006	.00007	.00005	.00005	.00005	.00006	.00008	.00008	.00008	.00007	.00007	.00008	.00007	.00009
54.0100	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00004	.00004	.00003	.00006	.00004	.00019
54.0200	.00003	.00003	.00004	.00003	.00002	.00002	.00002	.00002	.00003	.00008	.00005	.00006	.00005	.00005	.00004
54.0300	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00011	.00005	.00004	.00004	.00005	.00004	.00005
54.0400	.00013	.00007	.00007	.00007	.00005	.00004	.00005	.00008	.00009	.00011	.00013	.00015	.00021	.00011	.00029
54 0500	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00002	.00001
54.0600	.00002	.00003	.00012	.00002	.00002	.00018	.00002	.00003	.00001	.00004	.00004	.00003	.00004	.00003	.00003
54.0700	.00005	.00005	.00005	.00006	.00004	.00005	.00004	.00004	.00005	.00012	.00011	.00036	.00017	.00048	.00027
55.0100	.00019	.00022	.00022	.00016	.00012	.00030	.00033	.00016	.00018	.00022	.00022	.00018	.00016	.00022	.00048
55.0200	.00029	.00024	.00024	.00020	.00016	.00016	.00018	.00024	.00024	.00033	.00035	.00028	.00043	.00031	.00025
55.0300	.00030	.00030	.00037	.00024	.00021	.00021	.00025	.00026	.00032	.00047	.00049	.00038	.00049	.00043	.00034
56.0100	.00012	.00016	.00023	.00029	.00010	.00029	.00029	.00013	.00012	.00016	.00016	.00013	.00014	.00013	.00012
56.0200	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00004	.00002	.00007	.00002	.00003	.00001
56.0300	.00045	.00032	.00039	.00039	.00026	.00019	.00030	.00051	.00069	.00039	.00031	.00036	.00028	.00035	.00034
56.0400	.00038	.00018	.00181	.00016	.00013	.00012	.00028	.00031	.00029	.00042	.00027	.00025	.00027	.00033	.00019
57.0100	.00025	.00011	.00010	.00011	.00008	.00008	.00021	.00019	.00017	.00012	.00012	.00012	.00017	.00014	.00022
57.0200	.00381	.00074	.00065	.00062	.00068	.00043	.00278	.00251	.00244	.00069	.00049	.00058	.00049	.00062	.00052
57.0300	.00248	.00079	.00098	.00063	.00068	.00075	.00185	.00629	.00198	.00072	.00054	.00062	.00060	.00356	.00066
58 0100	.00011	.00017	.00021	.00027	.00010	.00010	.00029	.00011	.00017	.00076	.00021	.00032	.00021	.00031	.00013
58.0200	.00007	.00007	.00002	.00003	.00002	.00002	.00007	.00006	.00008	.00002	.00002	.00003	.00002	.00003	.00003
58.0300	.00004	(*)	(*)	.00001	.00001	(*)	.00004	.00003	.00003	.00001	.00001	.00001	.00001	.00001	.00001
58.0400	.00017	.00021	.00019	.00018	.00016	.00012	.00015	.00019	.00038	.00033	.00029	.00030	.00033	.00029	.00030
58.0500	.00007	.00008	.00008	.00006	.00006	.00007	.00007	.00006	.00008	.00014	.00013	.00010	.00014	.00023	.00012
59.0100	.00003	.00001	.00001	.00001	.00001	(*)	.00002	.00002	.00003	.00002	.00001	.00001	.00001	.00001	.00001
59.0200	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00004	.00002	.00001
59.0301	.00018	.00020	.00021	.00020	.00021	.00013	.00015	.00016	.00087	.00027	.00029	.00028	.00037	.00032	.00033
59.0302	.00157	.00219	.00209	.00202	.00210	.00112	.00133	.00141	.01058	.00205	.00228	.00245	.00359	.00287	.00212
60.0100	.00008	.00005	.00006	.00011	.00004	.00004	.00004	.00007	.00004	.00010	.00007	.00008	.00007	.00008	.00007
60 0200	.00023	.00024	.00024	.00043	.00019	.00018	.00019	.00023	.00022	.00046	.00036	.00037	.00033	.00038	.00037
60.0400	.00028	.00012	.00015	.00019	.00009	.00009	.00010	.00020	.00016	.00020	.00017	.00021	.00017	.00022	.00021
61.0100	.00009	.00011	.00009	.00007	.00008	.00007	.00006	.00007	.00009	.00027	.00037	.00021	.00018	.00027	.00017
61.0200	.00001	.00002	.00002	.00002	.00001	.00002	.00001	.00002	.00002	.00003	.00004	.00003	.00003	.00003	.00002
61.0300	.00023	.00060	.00045	.00035	.00032	.00030	.00020	.00017	.00025	.00072	.00098	.00075	.00069	.00088	.00057
61.0500	.00012	.00010	.00009	.00008	.00007	.00006	.00006	.00008	.00007	.00015	.00016	.00012	.00016	.00011	.00010
61.0601	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00002	.00001	.00002	.00001
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00003	.00004	.00003	.00004	.00003	.00002
62.0100	.00012	.00003	.00004	.00004	.00004	.00004	.00009	.00010	.00013	.00007	.00005	.00005	.00006	.00007	.00010
62.0200	.00019	.00027	.00025	.00018	.00018	.00015	.00012	.00018	.00020	.00199	.00088	.00090	.00076	.00093	.00161
62.0300	.00009	.00009	.00009	.00008	.00006	.00006	.00006	.00009	.00020	.00018	.00016	.00015	.00019	.00016	.00017
62.0400	.00003	.00002	.00002	.00002	.00001	.00002	.00002	.00003	.00003	.00003	.00004	.00163	.00005	.00003	.00007
62.0500	.00008	.00019	.00021	.00022	.00007	.00026	.00022	.00009	.00009	.00024	.00016	.00018	.00034	.00020	.00044
62 0600	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00026	.00004	.00006	.00004	.00006	.00002
62.0700	.00055	.00006	.00004	.00008	.00009	.00004	.00046	.00038	.00039	.00007	.00007	.00006	.00006	.00007	.00007
63.0100	.00037	.00004	.00004	.00005	.00007	.00004	.00031	.00026	.00028	.00037	.00008	.00010	.00007	.00012	.00013
63.0200	.00003	.00002	.00003	.00001	.00001	.00001	.00002	.00002	.00002	.00007	.00003	.00004	.00004	.00005	.00003
63.0300	.09469	.00329	.00194	.00702	.01095	.00320	.07097	.05573	.05602	.00250	.00115	.00170	.00138	.00181	.00164
64.0101	.00005	.00004	.00004	.00004	.00002	.00002	.00002	.00004	.00005	.00003	.00003	.00004	.00006	.00005	.00003
64.0102	.00007	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00003	.00001	.00001	.00001	.00002	.00002	.00001
64.0104	.00003	.00002	.00003	.00002	.00002	.00002	.00002	.00004	.00003	.00002	.00007	.00002	.00003	.00002	.00004
64.0105	.00003	.00001	.00002	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	.00018	.00003	.00009	.00004	.00003	.00003	.00002	.00011	.00008	.00025	.00006	.00008	.00005	.00008	.00006
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00006	.00005	.00008	.00006	.00003	.00003	.00003	.00007	.00005	.00005	.00005	.00005	.00005	.00010	.00005
64.0501	.00004	.00005	.00073	.00005	.00003	.00010	.00003	.00004	.00005	.00004	.00003	.00004	.00005	.00350	.00004
64.0502	.00003	.00004	.00004	.00005	.00002	.00003	.00003	.00004	.00004	.00007	.00005	.00012	.00004	.00007	.00003
64.0503	.00007	.00065	.00092	.00020	.00445	.00022	.00059	.00006	.00010	.00005	.00006	.00005	.00004	.00005	.00004
64.0504	.00536	.01844	.00014	.00022	.00023	.00022	.00020	.00014	.00024	.00006	.00007	.00007	.00006	.00007	.00008
64.0600	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00010	.00002	.00005	.00016	.00002	.00002	.00001	.00004	.00006	.00002	.00002	.00002	.00002	.00004	.00002
64.0800	.00008	.00005	.00006	.00006	.00004	.00004	.00003	.00008	.00006	.00007	.00007	.00007	.00009	.00007	.00007

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	26 0502	26 0601	26 0602	26 0700	26 0801	26 0802	26 0803	26 0804	26 0805	27 0100	27 0201	27 0300	27 0401	27 0402	27 0403
64 0900	.00001	.00003	.00002	.00001	.00001	.00009	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00420	.00002
64 1000	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64 1100	.00022	.00033	.00034	.00041	.00014	.00015	.00016	.00020	.00019	.00037	.00033	.00076	.00072	.00094	.00021
64 1200	.01988	.00060	.00168	.00089	.00115	.00098	.00078	.00622	.00890	.00321	.00086	.00101	.00076	.00161	.00081
65 0100	.00634	.01943	.01364	.01055	.00987	.00905	.00536	.00434	.00544	.02111	.03067	.02285	.02057	.02703	.01446
65 0200	.00149	.00151	.00179	.00208	.00200	.00256	.00188	.00197	.00834	.00266	.00254	.00481	.00185	.00201	.00210
65 0300	.01572	.02375	.02171	.02100	.01513	.01521	.00981	.01144	.00929	.02745	.06622	.03237	.02710	.04897	.02706
65 0400	.00241	.00323	.00231	.00167	.00216	.00137	.00119	.00121	.00148	.00833	.01267	.00669	.00537	.00854	.00475
65 0500	.00565	.00646	.00582	.01780	.00488	.00528	.00477	.00558	.00364	.00651	.00640	.00870	.00635	.00731	.00625
65 0600	.00068	.00101	.00089	.00093	.00077	.00060	.00064	.00059	.00065	.00593	.00236	.00232	.00156	.00257	.00121
65 0701	.00049	.00077	.00063	.00107	.00048	.00047	.00036	.00040	.00033	.00088	.00141	.00101	.00081	.00118	.00076
65 0702	.00030	.00036	.00028	.00071	.00024	.00024	.00022	.00034	.00021	.00033	.00034	.00040	.00031	.00035	.00032
66 0000	.01274	.01043	.01290	.01365	.00808	.00614	.00968	.01056	.00583	.00912	.00910	.01102	.00803	.01024	.00805
67 0000	.00170	.00275	.00279	.00340	.00109	.00120	.00126	.00152	.00142	.00321	.00286	.00703	.00672	.00892	.00159
68 0100	.01657	.02243	.01804	.01667	.01867	.01621	.01267	.01612	.01768	.04199	.04493	.02675	.02730	.02661	.02534
68 0200	.01230	.02073	.01619	.01479	.01552	.01188	.00865	.00957	.02433	.07516	.09988	.04807	.03819	.03861	.03124
68 0301	.00015	.00045	.00025	.00023	.00023	.00017	.00011	.00015	.00028	.00131	.00062	.00087	.00053	.00053	.00019
68 0302	.00160	.00252	.00116	.00135	.00162	.00063	.00046	.00180	.00068	.00186	.00217	.00272	.00864	.00179	.00275
69 0100	.05035	.09998	.06490	.13428	.04918	.03511	.03678	.04035	.04461	.06579	.08491	.08824	.07901	.07734	.08592
69 0200	.00187	.00275	.00274	.00256	.00232	.00166	.00153	.00150	.00157	.00446	.00401	.00362	.00400	.00360	.00272
70 0100	.00803	.00926	.00777	.00961	.00702	.00714	.00618	.00853	.01448	.00957	.00984	.01707	.00821	.00870	.00736
70 0200	.00042	.00107	.00065	.00084	.00032	.00033	.00032	.00040	.00044	.00082	.00092	.00128	.00141	.00052	.00040
70 0300	.00198	.00107	.00081	.00099	.00072	.00059	.00071	.00259	.00128	.00224	.00201	.00173	.00811	.00139	.00161
70 0400	.06261	.00543	.00340	.00637	.00965	.00451	.00546	.11757	.03006	.00534	.00614	.00576	.00452	.00587	.02487
70 0500	.02453	.00213	.00133	.00250	.00378	.00177	.00214	.04607	.01178	.00209	.00241	.00226	.00177	.00230	.00975
71 0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.02131	.02070	.02084	.05747	.02539	.03465	.02391	.02806	.03336	.04258	.03540	.03137	.02641	.03688	.02269
72 0100	.00495	.00510	.00487	.00563	.00451	.00463	.00382	.00497	.00150	.00338	.00377	.00547	.00190	.00259	.00227
72.0201	.00110	.00107	.00146	.00145	.00150	.00184	.00136	.00209	.00998	.00075	.00085	.00097	.00140	.00111	.00213
72 0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00003	.00003	.00003	.00004	.00002	.00003	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002
72.0204	.00114	.00120	.00112	.00097	.00086	.00066	.00079	.00063	.00059	.00152	.00179	.00139	.00209	.00128	.00118
72 0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72 0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73 0101	.00389	.00525	.00452	.00397	.00354	.00312	.00301	.00342	.00228	.00765	.00872	.00605	.00827	.00588	.00475
73 0102	.00110	.00111	.00117	.00185	.00109	.00159	.00108	.00090	.00111	.00127	.00117	.00133	.00138	.00128	.00187
73 0103	.00136	.00143	.00176	.00209	.00197	.00253	.00167	.00240	.00087	.00101	.00095	.00123	.00133	.00123	.00220
73 0104	.00684	.02265	.00806	.00895	.00896	.01236	.00861	.01072	.02231	.00597	.00557	.00582	.00524	.00556	.00789
73.0105	.00365	.00469	.00498	.00586	.00454	.00603	.00439	.00501	.01138	.00549	.00593	.00603	.00539	.00559	.00699
73.0106	.00099	.00132	.00135	.00153	.00126	.00150	.00106	.00140	.00070	.00134	.00162	.00144	.00246	.00198	.00426
73.0107	.00529	.00572	.00674	.00883	.00528	.00797	.00840	.00510	.01165	.00581	.00758	.00555	.00543	.00600	.00504
73 0108	.00127	.00094	.00098	.00119	.00077	.00079	.00088	.00067	.00058	.00088	.00084	.00139	.00135	.00159	.00063
73 0109	.00240	.00242	.00240	.00291	.00147	.00160	.00155	.00308	.00206	.00896	.00600	.02011	.00379	.00498	.00293
73 0200	.00144	.00234	.00237	.00289	.00092	.00102	.00107	.00129	.00121	.00272	.00243	.00597	.00571	.00758	.00135
73 0301	.00350	.00361	.00443	.00527	.00471	.00660	.00491	.00676	.01101	.00258	.00275	.00287	.00345	.00313	.00564
73 0302	.00108	.00110	.00128	.00115	.00097	.00134	.00099	.00063	.00088	.00184	.00146	.00129	.00183	.00167	.00318
73 0303	.00460	.00559	.00527	.00694	.00516	.00647	.00466	.00630	.01250	.01194	.00765	.01004	.00682	.00682	.00588
74 0000	.01213	.01196	.01417	.01678	.01505	.01975	.01442	.01807	.02402	.01480	.01231	.01556	.01381	.01302	.01806
75 0001	.00314	.00382	.00409	.00435	.00518	.00227	.00298	.00370	.00144	.00255	.00382	.00312	.00316	.00321	.00273
75 0002	.00404	.00492	.00520	.00571	.00614	.00294	.00390	.00506	.00246	.00462	.00512	.00468	.01391	.00448	.00427
75 0003	.00011	.00015	.00011	.00019	.00009	.00008	.00008	.00013	.00014	.00016	.00017	.00018	.00013	.00014	.00014
76 0100	.00065	.00107	.00101	.00137	.00046	.00046	.00049	.00058	.00055	.00115	.00108	.00235	.00223	.00289	.00069
76 0201	.00039	.00048	.00045	.00063	.00034	.00037	.00035	.00041	.00049	.00072	.00056	.00083	.00074	.00090	.00051
76 0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76 0203	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002
76 0204	.00002	.00009	.00006	.00006	.00004	.00004	.00002	.00003	.00003	.00013	.00005	.00009	.00029	.00008	.00003
76 0205	.00004	.00007	.00034	.00052	.00004	.00003	.00003	.00004	.00004	.00006	.00006	.00007	.00006	.00006	.00006
76 0206	.00001	.00026	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
77 0100	.00050	.00004	.00003	.00005	.00008	.00004	.00004	.00093	.00024	.00004	.00005	.00005	.00004	.00005	.00020
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0302	.00004	.00002	.00002	.00004	.00002	.00002	.00002	.00007	.00004	.00003	.00002	.00003	.00004	.00006	.00003
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00019	.00055	.00043	.00051	.00022	.00017	.00015	.00020	.00023	.00109	.00106	.00118	.00059	.00093	.00028
77 0403	.00001	.00004	.00002	.00002	.00002	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00008	.00001	.00001
77 0501	.00139	.00111	.00104	.00100	.00163	.00172	.00249	.00150	.00082	.00130	.00147	.00134	.00130	.00135	.00094
77 0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0504	.00005	.00009	.00014	.00021	.00004	.00024	.00022	.00005	.00006	.00010	.00007	.00007	.00006	.00013	.00022
77.0600	.00017	.00004	.00007	.00251	.00004	.00004	.00013	.00016	.00011	.00005	.00004	.00006	.00005	.00011	.00006
77 0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78 0100	.00302	.00411	.00400	.00791	.00532	.00501	.00502	.00347	.02971	.00370	.00360	.00448	.00396	.00385	.00475
78 0200	.00067	.00090	.00073	.00068	.00075	.00066	.00051	.00065	.00072	.00173	.00858	.00112	.00110	.00111	.00143
78 0400	.00045	.00049	.00049	.00062	.00049	.00059	.00044	.00060	.00075	.00062	.00059	.00068	.00056	.00056	.00059
79 0100	.00032	.00032	.00039	.00045	.00044	.00057	.00042	.00044	.00189	.00058	.00051	.00106	.00040	.00041	.00045
79 0200	.00150	.00203	.00163	.00151	.00169	.00147	.00115	.00146	.00160	.00380	.00406	.00242	.00245	.00241	.00229
79 0300	.00213	.00420	.00287	.00356	.00340	.00209	.00162	.00256	.01147	.00966	.00681	.00679	.00928	.00520	.00261

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	27.0404	27.0405	27.0406	28.0100	28.0200	28.0300	28.0400	29.0100	29.0201	29.0202	29.0203	29.0300	30.0000	31.0101	31.0102
1.0100	.00052	.00020	.00069	.00051	.00050	.00044	.00044	.00145	.00118	.00061	.00068	.00047	.00053	.00021	.00033
1.0200	.00034	.00016	.00050	.00032	.00028	.00029	.00030	.00239	.00059	.00040	.00050	.00044	.00040	.00016	.00026
1.0301	.00465	.00089	.01222	.00198	.00187	.00185	.00322	.01062	.01097	.00389	.00790	.00472	.00222	.00093	.00479
1.0302	.00015	.00006	.00040	.00017	.00017	.00038	.00047	.00029	.00054	.00370	.00045	.00020	.00032	.00005	.00011
2.0100	.00024	.00015	.00056	.00036	.00040	.00363	.01841	.00033	.00094	.00067	.00098	.00046	.00102	.00007	.00031
2.0201	.00030	.00007	.00079	.00041	.00042	.00030	.00032	.00060	.00034	.00035	.00044	.00020	.00031	.00008	.00013
2.0202	.00211	.00053	.00538	.00152	.00146	.00156	.00189	.00691	.00520	.00896	.00753	.00233	.00166	.00052	.00184
2.0203	.00002	.00001	.00004	.00002	.00002	.00002	.00002	.00005	.00004	.00006	.00005	.00002	.00002	.00001	.00002
2.0300	.00001	(*)	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00003	.00002	.00001	.00003	(*)	.00001
2.0401	.00009	.00005	.00045	.00011	.00010	.00010	.00011	.00023	.00011	.00011	.00012	.00011	.00012	.00005	.00006
2.0402	.00001	(*)	.00003	.00001	.00002	.00001	.00001	.00003	.00007	.00002	.00008	.00002	.00004	(*)	.00001
2.0501	.00018	.00012	.00057	.00022	.00020	.00020	.00019	.00044	.00030	.00024	.00025	.00021	.00024	.00011	.00013
2.0502	.00016	.00004	.00051	.00022	.00024	.00019	.00016	.00104	.00055	.00019	.00054	.00028	.00019	.00005	.00007
2.0503	.00015	.00006	.02036	.00036	.00027	.00014	.00020	.00190	.00050	.00057	.00208	.00041	.00045	.00011	.00015
2.0600	.00171	.00020	.00427	.00239	.00186	.00073	.00140	.00216	.00883	.00365	.01160	.00268	.01682	.00022	.00103
2.0701	.00028	.00018	.00061	.00033	.00036	.00160	.00029	.00029	.00038	.00065	.00029	.00038	.00074	.00008	.00024
2.0702	.00008	.00006	.00016	.00011	.00009	.00012	.00009	.00221	.00008	.00007	.00008	.00014	.00015	.00006	.00006
3.0001	.00125	.00078	.00263	.00133	.00159	.00722	.00123	.00126	.00164	.00281	.00124	.00163	.06343	.00031	.00103
3.0002	.00075	.00018	.00147	.00033	.00030	.00026	.00023	.00116	.00169	.00061	.00110	.00092	.00036	.00019	.00062
4.0001	.00151	.00040	.00227	.00211	.00229	.00281	.00404	.00143	.00185	.00149	.00232	.00100	.00202	.00036	.00070
4.0002	.00034	.00047	.00039	.00043	.00041	.00038	.00044	.00035	.00030	.00028	.00034	.00024	.00034	.00041	.00034
5.0000	.00299	.00103	.00278	.00317	.00368	.00205	.00188	.00114	.00225	.00342	.00315	.00173	.00474	.00138	.00227
6.0100	.00354	.00069	.00698	.00532	.00583	.00317	.00306	.00122	.00281	.00211	.00458	.00164	.00583	.00089	.00124
6.0200	.00444	.00061	.01017	.00698	.00754	.00405	.00396	.00152	.00361	.00263	.00626	.00207	.00605	.00094	.00131
7.0000	.00928	.00757	.01423	.01344	.01953	.03650	.01786	.00586	.00803	.00856	.01082	.00577	.00948	.00511	.00632
8.0000	.14189	.39642	.09632	.14956	.15612	.11925	.09929	.03987	.08259	.05437	.12566	.04034	.10480	.75779	.49112
9.0001	.00049	.00034	.00074	.00057	.00061	.00050	.00039	.00035	.00040	.00041	.00052	.00039	.00071	.00027	.00031
9.0002	.00032	.00030	.00326	.00038	.00036	.00030	.00024	.00042	.00034	.00058	.00058	.00052	.00073	.00032	.00029
9.0003	.00043	.00023	.00663	.00057	.00046	.00050	.00032	.00033	.00089	.00504	.00131	.00050	.00215	.00026	.00029
9.0004	.00300	.00018	.00389	.00141	.00144	.00079	.00075	.00035	.00075	.00065	.00139	.00048	.00520	.00023	.00032
10.0000	.01150	.00094	.02405	.01463	.01676	.01135	.01091	.00314	.00868	.00451	.01087	.00347	.01158	.00183	.00223
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00188	.00290	.00203	.00195	.00200	.00201	.00175	.00253	.00316	.00149	.00182	.00143	.00165	.00406	.00299
12.0201	.01640	.04870	.01518	.01997	.01818	.01605	.01472	.01143	.01255	.01233	.01363	.00974	.01707	.01226	.01587
12.0202	.00003	.00005	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00002	.00003	.00002	.00003	.00007	.00005
12.0203	.00014	.00010	.00030	.00013	.00012	.00014	.00031	.00031	.00029	.00024	.00033	.00014	.00027	.00014	.00016
12.0204	.00048	.00023	.00035	.00031	.00027	.00030	.00025	.00046	.00034	.00039	.00032	.00037	.00033	.00022	.00025
12.0205	.00389	.00111	.00491	.00324	.00412	.00529	.00326	.00166	.00393	.00255	.00315	.00188	.00405	.00097	.00175
12.0206	.00164	.00245	.00193	.00245	.00240	.00211	.00260	.00118	.00142	.00131	.00189	.00101	.00156	.00127	.00123
12.0207	.00029	.00098	.00034	.00044	.00051	.00052	.00028	.00014	.00026	.00021	.00036	.00014	.00027	.00031	.00029
12.0208	.00027	.00102	.00018	.00023	.00028	.00022	.00018	.00008	.00017	.00010	.00024	.00008	.00019	.00155	.00117
12.0209	.00058	.00069	.00184	.00091	.00102	.00205	.00064	.00046	.00067	.00046	.00096	.00035	.00053	.00060	.00053
12.0210	.00051	.00064	.00149	.00078	.00087	.00166	.00055	.00041	.00058	.00041	.00082	.00032	.00046	.00054	.00047
12.0211	.00005	.00003	.00006	.00009	.00006	.00005	.00004	.00006	.00009	.00010	.00006	.00008	.00007	.00002	.00003
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00008	.00010	.00023	.00012	.00014	.00026	.00009	.00007	.00009	.00006	.00013	.00005	.00007	.00009	.00007
12.0215	.00772	.02157	.00524	.00814	.00850	.00649	.00540	.00217	.00450	.00296	.00684	.00220	.00570	.04124	.02673
12.0216	.00064	.00059	.00122	.00079	.00089	.00166	.00066	.00048	.00068	.00075	.00073	.00056	.00090	.00065	.00063
13.0100	.00004	.00002	.00004	.00005	.00005	.00004	.00003	.00002	.00004	.00006	.00005	.00003	.00004	.00002	.00005
13.0200	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001
13.0300	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00001	.00003
13.0500	.00006	.00009	.00006	.00006	.00006	.00005	.00005	.00005	.00005	.00006	.00006	.00004	.00005	.00004	.00004
13.0600	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00001
13.0700	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	27.0404	27.0405	27.0406	28.0100	28.0200	28.0300	28.0400	29.0100	29.0201	29.0202	29.0203	29.0300	30.0000	31.0101	31.0102
14.0101	.00418	.00075	.01111	.00158	.00146	.00115	.00105	.00955	.01001	.00328	.00702	.00425	.00174	.00081	.00437
14.0102	.00017	.00011	.00021	.00018	.00015	.00015	.00013	.00037	.00021	.00021	.00020	.00022	.00021	.00012	.00014
14.0103	.00029	.00013	.00045	.00021	.00018	.00019	.00015	.00067	.00054	.00030	.00039	.00034	.00027	.00013	.00024
14.0104	.00003	.00002	.00005	.00003	.00003	.00002	.00002	.00043	.00009	.00004	.00005	.00005	.00004	.00002	.00003
14.0200	.00004	.00003	.00005	.00005	.00004	.00004	.00004	.00012	.00005	.00006	.00005	.00005	.00005	.00003	.00003
14.0300	.00013	.00009	.00015	.00015	.00013	.00013	.00011	.00033	.00018	.00021	.00017	.00017	.00017	.00009	.00011
14.0400	.00044	.00008	.00037	.00049	.00055	.00043	.00040	.00179	.00042	.00029	.00037	.00022	.00044	.00011	.00013
14.0500	.00008	.00006	.00009	.00010	.00008	.00008	.00007	.00018	.00009	.00011	.00009	.00010	.00010	.00006	.00006
14.0600	.00039	.00017	.00059	.00032	.00028	.00025	.00023	.00077	.00156	.00043	.00052	.00042	.00032	.00017	.00030
14.0700	.00013	.00003	.00025	.00006	.00005	.00005	.00004	.00011	.00029	.00011	.00019	.00012	.00006	.00003	.00011
14.0800	.00003	.00002	.00005	.00004	.00003	.00003	.00002	.00009	.00004	.00005	.00005	.00004	.00005	.00002	.00002
14.0900	.00026	.00012	.00023	.00030	.00030	.00026	.00024	.00034	.00028	.00024	.00025	.00024	.00029	.00011	.00014
14.1000	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00004	.00002	.00002	.00002	.00002	.00002	.00001	.00001
14.1100	.00015	.00008	.00038	.00021	.00023	.00017	.00014	.00044	.00241	.00065	.00094	.00038	.00050	.00008	.00014
14.1200	.00027	.00020	.00077	.00031	.00026	.00026	.00022	.00056	.00029	.00035	.00029	.00032	.00034	.00020	.00022
14.1301	.00012	.00009	.00306	.00015	.00013	.00013	.00012	.00081	.00017	.00019	.00022	.00018	.00017	.00008	.00011
14.1302	.00002	.00001	.00002	.00002	.00002	.00002	.00001	.00004	.00002	.00004	.00002	.00002	.00002	.00001	.00001
14.1401	.00048	.00010	.00140	.00070	.00074	.00045	.00044	.00086	.00051	.00047	.00074	.00030	.00050	.00013	.00018
14.1402	.00003	.00001	.00006	.00003	.00003	.00002	.00002	.00006	.00003	.00003	.00004	.00003	.00003	.00001	.00001
14.1403	.00003	.00001	.00002	.00003	.00004	.00003	.00003	.00013	.00003	.00002	.00002	.00002	.00003	.00001	.00001
14.1501	.00007	.00002	.00257	.00008	.00007	.00006	.00008	.00079	.00013	.00593	.00027	.00011	.00010	.00003	.00005
14.1502	.00116	.00028	.00372	.00085	.00082	.00085	.00100	.00982	.00236	.00184	.00186	.00132	.00091	.00029	.00095
14.1600	.00004	.00001	.00005	.00006	.00005	.00004	.00004	.00008	.00004	.00003	.00004	.00003	.00004	.00001	.00002
14.1700	.00056	.00022	.00174	.00080	.00082	.00094	.00057	.00289	.00188	.00435	.01137	.00100	.00083	.00016	.00041
14.1801	.00033	.00025	.00035	.00039	.00032	.00033	.00028	.00071	.00036	.00043	.00036	.00039	.00042	.00025	.00026
14.1802	.00004	.00003	.00004	.00004	.00004	.00004	.00003	.00008	.00005	.00005	.00004	.00005	.00005	.00003	.00003
14.1900	.00060	.00014	.00194	.00082	.00087	.00057	.00055	.00407	.00212	.00067	.00208	.00107	.00066	.00018	.00025
14.2001	.00014	.00004	.00081	.00020	.00040	.00009	.00012	.00040	.00200	.00055	.00223	.00038	.00102	.00005	.00018
14.2002	.00003	.00002	.00008	.00004	.00005	.00002	.00002	.00007	.00017	.00006	.00018	.00005	.00010	.00002	.00003
14.2003	.00010	.00001	.00166	.00018	.00017	.00010	.00010	.00222	.00012	.00007	.00030	.00099	.00010	.00002	.00003
14.2101	.00029	.00022	.00030	.00034	.00028	.00029	.00025	.00064	.00032	.00039	.00032	.00034	.00037	.00022	.00023
14.2102	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00005	.00002	.00003	.00002	.00002	.00002	.00001	.00002
14.2103	.00013	.00010	.00016	.00015	.00012	.00013	.00011	.00031	.00020	.00021	.00014	.00023	.00024	.00008	.00010
14.2104	.00078	.00033	.00060	.00052	.00044	.00043	.00044	.00153	.00064	.00071	.00071	.00067	.00073	.00032	.00036
14.2200	.00033	.00022	.00061	.00038	.00033	.00032	.00028	.00064	.00035	.00045	.00036	.00038	.00043	.00023	.00025
14.2300	.00018	.00010	.00102	.00022	.00023	.00017	.00017	.00065	.00044	.00037	.00500	.00231	.00022	.00011	.00017
14.2400	.00019	.00004	.00056	.00018	.00026	.00104	.00017	.00029	.00117	.00048	.00124	.00036	.00154	.00003	.00013
14.2500	.00181	.00019	.00286	.00239	.00081	.00063	.00142	.00269	.00267	.00257	.00369	.00212	.01810	.00020	.00057
14.2600	.00046	.00005	.00299	.00083	.00170	.00019	.00035	.00016	.00967	.00244	.01262	.00155	.00476	.00009	.00083
14.2700	.00752	.00011	.01794	.00081	.00104	.00041	.00046	.00215	.02095	.00430	.01232	.00638	.00086	.00021	.00631
14.2800	.00025	.00019	.00115	.00030	.00025	.00025	.00022	.00086	.00029	.00034	.00030	.00032	.00033	.00019	.00021
14.2900	.00064	.00015	.00258	.00056	.00089	.00042	.00038	.00058	.00458	.00368	.00418	.00184	.00211	.00016	.00056
14.3000	.00001	(*)	.00003	.00001	.00001	.00001	.00001	.00002	.00003	.00001	.00002	.00002	.00001	(*)	.00001
14.3100	.00001	(*)	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)
14.3200	.00044	.00023	.00083	.00044	.00046	.00036	.00034	.00123	.00117	.00083	.00067	.00053	.00050	.00016	.00025
15.0101	.00001	(*)	.00003	.00001	.00002	(*)	(*)	.00001	.00003	.00015	.00002	.00006	.00010	.00001	.00003
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	.00002	(*)	.00001	(*)	(*)	(*)	.00001	.00004	.00001	.00001	.00003	(*)	.00001
16.0100	.00141	.00148	.00272	.00273	.00172	.00927	.01780	.00207	.00235	.00460	.00208	.00313	.00155	.00058	.00101
16.0200	.00005	.00003	.00021	.00014	.00006	.00010	.00037	.00008	.00009	.00032	.00009	.00018	.00009	.00003	.00004
16.0300	.00031	.00026	.00059	.00060	.00055	.03067	.20933	.00031	.00040	.00089	.00044	.00050	.00036	.00015	.00183
16.0400	.00001	.00001	.00002	.00002	.00001	.00013	.00022	.00002	.00002	.00002	.00001	.00007	.00001	.00001	.00001
17.0100	.00012	.00029	.00015	.00016	.00013	.00036	.00108	.00009	.00010	.00011	.00011	.00008	.00012	.00010	.00013
17.0200	.00002	.00002	.00005	.00003	.00006	.00004	.00004	.00003	.00003	.00013	.00002	.00006	.00003	.00002	.00002
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	.00001	(*)	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00007	.00001	.00002	.00001	(*)	.00007
17.0500	.00002	.00001	.00004	.00003	.00003	.00011	.00056	.00004	.00004	.00011	.00003	.00012	.00002	.00001	.00002
17.0600	.00012	.00010	.00161	.00045	.00008	.00014	.00011	.00015	.00017	.00380	.00025	.00018	.00057	.00004	.00008
17.0700	.00019	.00009	.00025	.00021	.00172	.00041	.00558	.00015	.00020	.00021	.00019	.00016	.00022	.00008	.00014
17.0900	.00009	.00007	.00013	.00008	.00009	.00013	.00009	.00010	.00013	.00013	.00012	.00009	.00008	.00005	.00008
17.1001	.00008	.00009	.00027	.00020	.00009	.00017	.00018	.00022	.00029	.00177	.00021	.00069	.00011	.00004	.00006
17.1002	.00002	.00002	.00006	.00004	.00003	.00033	.00185	.00004	.00015	.00012	.00004	.00005	.00003	.00001	.00004
18.0101	(*)	(*)	(*)	(*)	(*)	.00001	.00009	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0201	.00003	.00002	.00003	.00005	.00003	.00004	.00016	.00003	.00003	.00004	.00002	.00003	.00003	.00002	.00003
18.0202	.00001	.00001	.00001	.00002	.00001	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001
18.0203	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00009	.00007	.00032	.00016	.00008	.00027	.00027	.00010	.00010	.00065	.00011	.00018	.00014	.00005	.00007
18.0400	.00043	.00039	.00042	.00063	.00037	.00048	.00048	.00040	.00039	.00048	.00035	.00042	.00039	.00034	.00035
19.0100	.00002	.00002	.00002	.00007	.00002	.00002	.00010	.00008	.00014	.00003	.00002	.00004	.00012	.00001	.00001
19.0200	.00006	.00005	.00008	.00008	.00006	.00009	.00022	.00009	.00009	.00109	.00010	.00015	.00008	.00003	.00004
19.0301	.00005	.00015	.00011	.00006	.00007	.00006	.00007	.00012	.00006	.00006	.00012	.00005	.00006	.00003	.00004
19.0302	.00007	.00014	.00009	.00007	.00007	.00007	.00005	.00005	.00007	.00007	.00008	.00006	.00007	.00018	.00015
19.0303	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)
19.0304	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00003	.00004	.00003	.00003	.00002	.00001	.00007
19.0305	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)
19.0306	.00014	.00005	.00094	.00021	.00024	.00014	.00014	.00008	.00013	.00014	.00027	.00019	.00014	.00005	.00007
20.0100	.00257	.00224	.00403	.00326	.00353	.02136	.00348	.00289	.00457	.00807	.00297	.00461	.00277	.00086	.00248
20.0200	.00241	.00207	.00400	.00278	.00326	.01263	.00256	.00213	.00338	.01161	.00255	.00316	.00248	.00090	.00223
20.0300	.00005	.00005	.00009	.00006	.00007	.00009	.00005	.00004	.00006	.00008	.00005	.00006	.00005	.00003	.00005
20.0400	.00002	.00004	.00003	.00002	.00002	.00003	.00002	.00003	.00002	.00002	.00002	.00003	.00002	.00002	.00002
20.0501	.00020	.00048	.00022	.00026	.00023	.00025	.00019	.00019	.00021	.00026	.00020	.00022	.00022	.00017	.00024
20.0502	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00002	.00002	.00003	.00002	.00002	.00001	.00002	.00002
20.0600	.00030	.00049	.00045	.00038	.00036	.00090	.00030	.00028	.00038	.00048	.00031	.00038	.00032	.00031	.00038
20.0701	.00001	.00003	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00018	.00015	.00026	.00022	.00026	.00032	.00022	.00011	.00016	.00014	.00019	.00010	.00020	.00012	.00013
20.0901	.00020	.00016	.00030	.00022	.00022	.00030	.00020	.00023	.00029	.00037	.00024	.00030	.00029	.00010	.00024
20.0902	.00002	.00002	.00004	.00005	.00002	.00003	.00002	.00002	.00003	.00005	.00003	.00004	.00002	.00001	.00002

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	27.0404	27.0405	27.0406	28.0100	28.0200	28.0300	28.0400	29.0100	29.0201	29.0202	29.0203	29.0300	30.0000	31.0101	31.0102
20.0903	.00056	.00037	.00176	.00150	.00073	.00063	.00063	.00049	.00084	.00113	.00077	.00079	.00083	.00039	.00054
21.0000	.00006	.00008	.00016	.00009	.00007	.00007	.00006	.00009	.00009	.00012	.00008	.00010	.00008	.00004	.00006
22.0101	.00002	.00002	.00003	.00004	.00002	.00002	.00002	.00004	.00004	.00006	.00003	.00008	.00004	.00002	.00005
22.0102	.00001	.00001	.00002	.00003	.00001	.00001	.00002	.00003	.00003	.00006	.00002	.00004	.00001	.00001	.00001
22.0103	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00004	.00002	.00003	.00002	.00002	.00004
22.0400	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	.00001	.00001	(*)	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)
23.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00002
23.0400	.00004	.00003	.00003	.00039	.00002	.00003	.00004	.00003	.00003	.00005	.00003	.00003	.00004	.00002	.00002
23.0500	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00003	.00005	.00002	.00005	.00002	.00001	.00003
23.0600	.00001	(*)	.00001	.00002	.00001	.00001	.00001	.00002	.00002	.00004	.00002	.00003	.00001	(*)	(*)
23.0700	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
24.0100	.00333	.00155	.00319	.00527	.00462	.10278	.00927	.00253	.00413	.00422	.00382	.00397	.00371	.00065	.00126
24.0200	.00813	.00945	.01082	.00987	.00755	.02994	.00696	.01339	.01712	.01967	.01016	.02294	.00810	.00231	.00483
24.0300	.00461	.00513	.00801	.00661	.00819	.01705	.00770	.00905	.01644	.01385	.00743	.01549	.00646	.00148	.00888
24.0400	.00018	.00017	.00117	.00025	.00020	.00018	.00022	.00039	.00038	.00043	.00032	.00050	.00031	.00014	.00016
24.0500	.00034	.00095	.00049	.00037	.00032	.00036	.00044	.00072	.00038	.00600	.00074	.00035	.00033	.00013	.00018
24.0602	.00008	.00009	.00010	.00009	.00044	.00028	.00008	.00013	.00010	.00014	.00007	.00007	.00017	.00004	.00009
24.0701	.00330	.00067	.00381	.00902	.00132	.00100	.00153	.00613	.00290	.00498	.00158	.00313	.00231	.00031	.00062
24.0702	.00876	.01842	.00545	.00269	.00262	.00118	.00128	.00881	.00209	.00271	.01040	.00165	.00182	.00036	.00075
24.0703	.00031	.00025	.00121	.00033	.00032	.00038	.00035	.00053	.00068	.00065	.00047	.00082	.00039	.00014	.00036
24.0704	.00004	.00003	.00028	.00004	.00004	.00005	.00004	.00006	.00005	.00005	.00005	.00004	.00004	.00002	.00003
24.0705	.00004	.00006	.00059	.00005	.00005	.00006	.00004	.00008	.00006	.00006	.00014	.00006	.00005	.00003	.00004
24.0706	.00028	.00049	.00163	.00045	.00032	.00042	.00034	.00045	.00056	.00059	.00046	.00051	.00037	.00019	.00030
25.0000	.00663	.01230	.01321	.01212	.01480	.01479	.01743	.02125	.04161	.03231	.01585	.03774	.01384	.00333	.02218
26.0100	.00529	.00980	.00591	.00655	.00335	.00252	.00384	.02092	.03152	.03542	.00856	.05026	.00687	.00339	.00528
26.0200	.00173	.00288	.00189	.00202	.00111	.00095	.00126	.00622	.00913	.01027	.00262	.01446	.00220	.00107	.00164
26.0301	.00010	.00009	.00014	.00011	.00009	.00010	.00010	.00024	.00023	.00027	.00011	.00028	.00015	.00006	.00008
26.0302	.00020	.00028	.00027	.00023	.00015	.00013	.00016	.00063	.00173	.00110	.00037	.00135	.00031	.00013	.00018
26.0400	.00060	.00079	.00061	.00063	.00040	.00041	.00046	.00169	.00239	.00271	.00080	.00373	.0007(	.00034	.00051
26.0501	.00581	.00757	.00743	.00592	.00368	.00304	.00377	.01677	.02784	.03019	.00898	.03725	.01060	.00312	.00485
26.0502	.00027	.00046	.00127	.00033	.00019	.00015	.00021	.00099	.00153	.00170	.00047	.00230	.00042	.00017	.00027
26.0601	.00128	.00077	.00129	.00113	.00106	.00135	.00118	.00152	.00141	.00158	.00120	.00149	.00154	.00052	.00080
26.0602	.00018	.00018	.00029	.00020	.00018	.00018	.00020	.00033	.00030	.00032	.00021	.00031	.00027	.00017	.00022
26.0700	.00004	.00005	.00014	.00005	.00005	.00005	.00005	.00008	.00014	.00014	.00007	.00013	.00006	.00002	.00005
26.0801	.00007	.00011	.00010	.00008	.00007	.00006	.00006	.00018	.00022	.00023	.00011	.00029	.00013	.00006	.00007
26.0802	.00004	.00006	.00005	.00005	.00003	.00003	.00003	.00012	.00018	.00020	.00006	.00026	.00007	.00003	.00004
26.0803	.00032	.00054	.00039	.00038	.00022	.00018	.00024	.00115	.00178	.00196	.00052	.00267	.00048	.00020	.00031
26.0804	.00010	.00016	.00033	.00012	.00006	.00005	.00007	.00034	.00053	.00059	.00016	.00079	.00015	.00006	.00009
26.0805	.00001	.00001	.00001	.00001	(*)	(*)	(*)	.00002	.00003	.00003	.00001	.00004	.00001	(*)	.00001
27.0100	.33018	.02754	.24757	.54761	.61148	.31307	.30586	.09528	.25538	.12826	.44071	.10327	.28952	.05664	.06359
27.0201	.00421	.00049	.00574	.00661	.00633	.00439	.00603	.00225	.00365	.00256	.00472	.00152	.00404	.00083	.00100
27.0202	.00083	.00011	.00270	.00154	.00135	.00090	.00144	.00061	.00081	.00067	.00122	.00038	.00089	.00016	.00023
27.0300	.00273	.00030	.00584	.00561	.00341	.00287	.00320	.00612	.00257	.00252	.00845	.00396	.00431	.00043	.00070
27.0401	.00697	.00010	.01845	.00441	.01120	.00045	.00063	.00084	.00185	.00087	.00332	.00052	.00312	.00014	.00575
27.0402	.00129	.00051	.00617	.00457	.00234	.00087	.00099	.00072	.00139	.00193	.00739	.00094	.00613	.00027	.00078
27.0403	.00047	.00011	.00299	.00072	.00067	.00064	.00050	.00021	.00037	.00029	.00056	.00021	.00053	.00013	.00016
27.0404	.97357	.00073	.00070	.00056	.00043	.00035	.00042	.00109	.00159	.00162	.00072	.00190	.00274	.00017	.00045
27.0405	.01549	1.00010	.00735	.00163	.01847	.00047	.00052	.00028	.00053	.00046	.00124	.00032	.00224	.00013	.00017
27.0406	.00528	.00175	.79910	.01197	.00898	.00408	.00637	.00892	.01649	.01944	.07881	.01238	.01199	.00346	.00529
28.0100	.05769	.00438	.04310	.77708	.05633	.02403	.05394	.01122	.02758	.04192	.04001	.01590	.06578	.00261	.00585
28.0200	.00892	.00035	.00242	.00646	.71353	.00171	.00184	.00083	.00152	.00138	.00158	.00101	.00314	.00033	.00051
28.0300	.00110	.00012	.00076	.00134	.00150	.93859	.02343	.00032	.00093	.00075	.00298	.00044	.00097	.00017	.00028
28.0400	.00394	.00055	.00267	.01790	.00476	.07794	.87174	.00125	.00289	.00288	.00254	.00176	.00371	.00055	.00125
29.0100	.00492	.00042	.00718	.01040	.00669	.00417	.00427	1.04951	.00453	.00485	.00642	.03923	.00599	.00077	.00278
29.0201	.00174	.00031	.02317	.00344	.00637	.00461	.00326	.00246	.89260	.09696	.05474	.04495	.00372	.00051	.00811
29.0202	.00323	.00017	.00894	.00158	.00115	.00070	.00069	.00093	.06860	.81574	.04071	.09339	.00304	.00030	.00260
29.0203	.00183	.00099	.01026	.00462	.00582	.00155	.00232	.00061	.02892	.02574	.57359	.00561	.00223	.00239	.00820
29.0300	.00043	.00004	.00346	.00053	.00067	.00049	.00044	.00839	.03382	.01833	.00226	.89351	.00046	.00007	.00026
30.0000	.06193	.00143	.00550	.01473	.00622	.00183	.00218	.00149	.00361	.01612	.00479	.00267	.98412	.00103	.00200
31.0101	.16454	.39479	.10132	.12952	.16177	.12172	.10669	.04264	.08910	.05608	.13619	.04272	.10680	1.03788	.69588
31.0102	.00078	.00057	.00249	.00124	.00681	.00104	.00091	.00056	.00144	.00519	.01198	.00064	.00118	.00066	.46419
31.0103	.00040	.00007	.00080	.00057	.00066	.00036	.00036	.00016	.00037	.00129	.00063	.00025	.00064	.00010	.00026
31.0200	.00012	.00019	.00021	.00014	.00015	.00020	.00010	.00008	.00010	.00009	.00013	.00007	.00028	.00018	.00024
31.0300	.00063	.00061	.00069	.00056	.00488	.00047	.00043	.00120	.00058	.00030	.00038	.00024	.00170	.00029	.00067
32.0100	.00197	.00089	.00245	.00198	.01857	.00219	.00174	.00143	.00185	.00162	.00182	.00127	.00220	.00086	.00142
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	(*)	.00001	(*)	(*)	(*)
32.0301	.00001	.00001	.00001	.00001	.00004	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
32.0302	.00129	.00046	.00093	.00104	.00501	.00103	.00194	.00210	.00117	.00158	.00099	.00135	.00105	.00033	.00079
32.0400	.01523	.00509	.03792	.04103	.01328	.00847	.02510	.02875	.04391	.07888	.04365	.05324	.01379	.00392	.00765
32.0500	.00044	.00041	.00152	.00061	.00069	.00060	.00052	.00031	.00050	.00056	.00060	.00035	.00053	.00032	.00037
33.0001	.00003	.00002	.00010	.00003	.00003	.00003	.00004	.00003	.00005	.00005	.00003	.00005	.00007	.00002	.00012
34.0100	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00003	.00001	.00002	.00021	(*)	.00001
34.0201	(*)	(*)	.00001	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00005	.00009	.00004	.00003	.00003	.00006	.00001	.00002
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00003	.00004	.00003	.00003	.00010	.00004	.00002	.00002
34.0305	.00006	.00004	.00044	.00009	.00007	.00009	.00015	.00005	.00007	.00012	.00007	.00005	.00006	.00007	.00007
35.0100	.00091	.00056	.00112	.00301	.00097	.00079	.00109	.00116	.00161	.00192	.00111	.00194	.00172	.00043	.00061
35.0200	.00034	.00014	.00247	.00047	.00038	.00030	.00029	.01855	.00354	.00604	.00157	.02448	.00079	.00013	.00024
36.0100	.00041	.00094	.00192	.00048	.00047	.00045	.00034	.00023	.00031	.00027	.00050	.00022	.00059	.00112	.00082
36.0200	.00003	.00005	.00003	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00003	.00002	.00006	.00002	.00003
36.0300	.00002	.00005	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002
36.0400	.00012	.00033	.00013	.00014	.00013	.00012	.00011	.00008	.00009	.00009	.00010	.00008	.00013	.00009	.00011
36.0500	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00002	.00003	.00002	.00002	.00001	.00001	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	27.0404	27.0405	27.0406	28.0100	28.0200	28.0300	28.0400	29.0100	29.0201	29.0202	29.0203	29.0300	30.0000	31.0101	31.0102
36.0600	.00004	.00008	.00004	.00006	.00004	.00004	.00004	.00004	.00006	.00008	.00005	.00006	.00004	.00003	.00004
36.0701	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00003	.00044	.00006	.00002	.00004	.00002	.00001	.00001
36.0702	(*)	.00001	(*)	(*)	.00001	(*)	(*)	(*)	.00014	(*)	.00001	(*)	(*)	(*)	(*)
36.0800	.00012	.00004	.00009	.00013	.00015	.00012	.00011	.00005	.00009	.00006	.00008	.00005	.00010	.00004	.00004
36.0900	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00004	.00002	.00001	.00001	.00001	.00001	.00001	.00001
36.1000	.00005	.00010	.00039	.00006	.00006	.00006	.00005	.00004	.00004	.00004	.00005	.00003	.00005	.00005	.00005
36.1100	.00024	.00052	.00114	.00029	.00029	.00032	.00022	.00015	.00020	.00018	.00026	.00014	.00034	.00057	.00043
36.1200	.00046	.00099	.00076	.00054	.00055	.00058	.00042	.00031	.00039	.00036	.00045	.00029	.00049	.00070	.00061
36.1300	.00044	.00017	.00052	.00071	.00064	.00089	.00039	.00032	.00043	.00045	.00053	.00043	.00052	.00017	.00025
36.1400	.00009	.00011	.00010	.00008	.00008	.00006	.00005	.00005	.00007	.00006	.00007	.00006	.00067	.00006	.00007
36.1500	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
36.1600	.00066	.00037	.00212	.00223	.00076	.00072	.00068	.00047	.00078	.00383	.00074	.00057	.00114	.00035	.00051
36.1700	.00014	.00014	.00014	.00092	.00012	.00013	.00014	.00010	.00014	.00017	.00013	.00015	.00017	.00009	.00022
36.1800	.00038	.00061	.00049	.00065	.00056	.00069	.00049	.00035	.00051	.00039	.00048	.00034	.00060	.00063	.00059
36.1900	.00101	.00030	.00187	.00068	.00091	.00043	.00039	.00047	.00083	.00057	.00096	.00118	.00920	.00035	.00081
36.2000	.00036	.00046	.00031	.00156	.00669	.00025	.00029	.00019	.00025	.00031	.00025	.00022	.00035	.00020	.00023
36.2100	.00018	.00049	.00180	.00024	.00021	.00019	.00017	.00014	.00016	.00016	.00020	.00014	.00023	.00013	.00018
36.2200	.00021	.00008	.00069	.00067	.00035	.00019	.00021	.00011	.00018	.00025	.00024	.00013	.00023	.00007	.00011
37.0101	.02367	.01204	.02217	.01740	.02133	.01295	.01114	.01052	.01800	.03852	.02192	.01762	.03141	.01554	.02639
37.0102	.00084	.00037	.00198	.00073	.00088	.00059	.00052	.00034	.00065	.00106	.00075	.00053	.00102	.00045	.00079
37.0103	.00074	.00053	.00084	.00065	.00078	.00074	.00046	.00058	.00064	.00110	.00073	.00061	.00092	.00054	.00080
37.0104	.00200	.00080	.00172	.00164	.00198	.00129	.00115	.00078	.00149	.00266	.00171	.00124	.00244	.00106	.00175
37.0105	.00145	.00076	.00140	.00104	.00127	.00075	.00065	.00065	.00110	.00244	.00136	.00109	.00195	.00098	.00165
37.0200	.00181	.00265	.00266	.00211	.00256	.00210	.00161	.00110	.00213	.00204	.00203	.00137	.00233	.00174	.00430
37.0300	.00033	.00050	.00051	.00042	.00052	.00041	.00031	.00021	.00041	.00037	.00037	.00027	.00047	.00040	.00111
37.0401	.00029	.00014	.00038	.00019	.00021	.00015	.00015	.00011	.00018	.00029	.00020	.00017	.00032	.00013	.00024
37.0402	.00103	.00019	.00181	.00139	.00146	.00084	.00082	.00037	.00078	.00073	.00125	.00057	.00391	.00024	.00045
38.0100	.00305	.00117	.01460	.00426	.00446	.00277	.00265	.00142	.00273	.00266	.00413	.00232	.00565	.00114	.00175
38.0200	.00221	.00027	.00495	.00344	.00372	.00196	.00192	.00075	.00176	.00123	.00303	.00102	.00363	.00044	.00059
38.0300	.00094	.00017	.00113	.00121	.00137	.00084	.00080	.00030	.00072	.00058	.00096	.00042	.00159	.00023	.00036
38.0400	.00274	.00120	.00967	.00306	.00361	.00232	.00238	.00189	.00372	.00721	.00712	.00402	.00623	.00117	.00295
38.0500	.00159	.00035	.01483	.00238	.00233	.00134	.00134	.00077	.00144	.00131	.00271	.00142	.00370	.00044	.00068
38.0600	.00457	.00097	.01237	.00690	.00747	.00400	.00393	.00189	.00405	.00411	.00651	.00300	.00845	.00120	.00199
38.0700	.00080	.00079	.00182	.00104	.00109	.00079	.00070	.00053	.00088	.00125	.00098	.00086	.00149	.00062	.00118
38.0800	.00224	.00156	.00691	.00210	.00279	.00140	.00137	.00292	.00504	.01399	.00357	.00723	.00961	.00138	.00414
38.0900	.00229	.00059	.01877	.00359	.00388	.00209	.00208	.00134	.00213	.00163	.00432	.00128	.00226	.00061	.00084
38.1000	.00084	.00106	.00227	.00100	.00103	.00090	.00075	.00065	.00088	.00140	.00093	.00093	.00122	.00076	.00102
38.1100	.00027	.00046	.00049	.00034	.00038	.00032	.00027	.00019	.00033	.00043	.00031	.00025	.00035	.00033	.00080
38.1200	.00011	.00026	.00017	.00016	.00018	.00013	.00011	.00007	.00015	.00013	.00013	.00010	.00012	.00015	.00017
38.1300	.00008	.00008	.00014	.00011	.00010	.00009	.00008	.00008	.00012	.00018	.00011	.00015	.00013	.00006	.00024
38.1400	.00005	.00009	.00006	.00006	.00007	.00005	.00004	.00004	.00007	.00010	.00006	.00007	.00006	.00005	.00012
39.0100	.00549	.00147	.01528	.00262	.00747	.00135	.00133	.00635	.01258	.06625	.01081	.02520	.04532	.00302	.01352
39.0200	.02665	.00040	.00381	.00598	.00755	.00168	.00179	.00504	.00896	.01303	.01470	.00163	.01323	.00076	.00985
40.0100	.00005	.00011	.00170	.00006	.00006	.00005	.00005	.00005	.00005	.00006	.00009	.00005	.00006	.00006	.00006
40.0200	.00009	.00019	.00009	.00011	.00010	.00009	.00008	.00008	.00008	.00008	.00008	.00007	.00009	.00011	.00011
40.0300	.00011	.00022	.00013	.00012	.00016	.00009	.00008	.00007	.00009	.00009	.00009	.00007	.00011	.00009	.00014
40.0400	.00050	.00089	.00059	.00059	.00059	.00054	.00046	.00029	.00043	.00041	.00050	.00030	.00050	.00073	.00062
40.0500	.00035	.00071	.00032	.00041	.00037	.00032	.00031	.00026	.00031	.00038	.00031	.00028	.00074	.00026	.00032
40.0600	.00145	.00149	.00142	.00174	.00193	.00148	.00137	.00085	.00123	.00095	.00288	.00061	.00132	.00127	.00111
40.0700	.00076	.00128	.00072	.00072	.00070	.00062	.00053	.00046	.00057	.00066	.00067	.00048	.00067	.00103	.00099
40.0800	.00010	.00024	.00011	.00012	.00011	.00011	.00009	.00008	.00009	.00009	.00010	.00008	.00010	.00014	.00014
40.0901	.00002	.00004	.00003	.00003	.00003	.00003	.00002	.00002	.00003	.00004	.00003	.00003	.00003	.00003	.00004
40.0902	.00007	.00016	.00008	.00009	.00008	.00008	.00006	.00006	.00007	.00008	.00007	.00007	.00007	.00010	.00010
41.0100	.00089	.00097	.00235	.00107	.00119	.00112	.00084	.00062	.00092	.00126	.00096	.00087	.00203	.00071	.00119
41.0201	.00091	.00036	.00062	.00061	.00062	.00045	.00035	.00049	.00064	.00126	.00075	.00056	.00086	.00031	.00085
41.0202	.00017	.00002	.00015	.00070	.00008	.00006	.00008	.00262	.00083	.00572	.00045	.00161	.00016	.00002	.00006
41.0203	.00095	.00054	.00219	.00078	.00076	.00061	.00054	.00075	.00175	.01152	.00142	.00355	.00136	.00051	.00108
42.0100	.00003	.00003	.00004	.00004	.00004	.00003	.00005	.00005	.00045	.00011	.00004	.00169	.00005	.00002	.00003
42.0201	.00042	.00030	.00050	.00044	.00042	.00063	.00050	.00034	.00043	.00144	.00039	.00039	.00041	.00026	.00037
42.0202	.00004	.00004	.00006	.00006	.00006	.00015	.00005	.00004	.00006	.00007	.00005	.00006	.00005	.00003	.00006
42.0300	.00038	.00047	.00092	.00046	.00041	.00037	.00031	.00034	.00040	.00056	.00041	.00045	.00045	.00032	.00052
42.0401	.00022	.00020	.00048	.00026	.00026	.00022	.00019	.00019	.00026	.00042	.00024	.00037	.00031	.00018	.00045
42.0402	.00040	.00031	.00067	.00040	.00045	.00028	.00026	.00035	.00048	.00118	.00049	.00074	.00084	.00030	.00064
42.0500	.00065	.00049	.00084	.00129	.00077	.00108	.00053	.00074	.00062	.00080	.00064	.00058	.00072	.00047	.00063
42.0700	.00005	.00004	.00007	.00006	.00006	.00007	.00004	.00005	.00005	.00006	.00005	.00005	.00006	.00004	.00007
42.0800	.00298	.00439	.00316	.00427	.00539	.00369	.00294	.00124	.00277	.00413	.00301	.00224	.00331	.00538	.00415
42.1000	.00022	.00020	.00099	.00029	.00021	.00014	.00018	.00127	.00275	.00090	.00048	.00222	.00205	.00006	.00018
42.1100	.00167	.00133	.00433	.00140	.00152	.00125	.00097	.00286	.00219	.00548	.00201	.01256	.00414	.00229	.01395
43.0100	.00029	.00049	.00034	.00043	.00044	.00036	.00043	.00020	.00028	.00024	.00035	.00018	.00028	.00026	.00025
43.0200	.00144	.00235	.00210	.00166	.00184	.00154	.00123	.00070	.00124	.00114	.00146	.00084	.00151	.00311	.00260
44.0001	.00030	.00038	.00196	.00035	.00035	.00038	.00041	.00040	.00046	.00044	.00054	.00027	.00045	.00023	.00032
44.0002	.00006	.00011	.00007	.00008	.00007	.00007	.00006	.00006	.00008	.00009	.00007	.00007	.00007	.00005	.00006
45.0100	.00118	.00120	.00194	.00145	.00169	.00188	.00124	.00059	.00096	.00103	.00126	.00064	.00140	.00130	.00118
45.0200	.00074	.00031	.00117	.00093	.00112	.00115	.00079	.00029	.00058	.00052	.00074	.00033	.00088	.00025	.00031
45.0300	.00076	.00221	.00058	.00086	.00095	.00068	.00056	.00026	.00057	.00038	.00071	.00027	.00061	.00361	.00240
46.0100	.00005	.00013	.00005	.00006	.00005	.00005	.00004	.00004	.00004	.00004	.00004	.00003	.00005	.00005	.00005
46.0200	.00018	.00017	.00027	.00024	.00026	.00024	.00018	.00010	.00016	.00017	.00021	.00012	.00022	.00011	.00013
46.0300	.00010	.00026	.00010	.00012	.00013	.00011	.00009	.00005	.00008	.00006	.00010	.00005	.00010	.00032	.00024
46.0400	.00012	.00013	.00017	.00013	.00014	.00016	.00011	.00009	.00013	.00016	.00013	.00011	.00015	.00007	.00012
47.0100	.00018	.00021	.00397	.00024	.00024	.00019	.00019	.00053	.00022	.00029	.00031	.00024	.00022	.00016	.00023
47.0200	.00011	.00008	.00010	.00009	.00010	.00007	.00006	.00007	.00010	.00024	.00011	.00012	.00015	.00006	.00012
47.0300	.00128	.00114	.00302	.00168	.00151	.00150	.00138	.00112	.00181	.00217	.00923	.00227	.00158	.00086	.00188
47.0401	.00012	.00022	.00013	.00013	.00014	.00021	.00010	.00007	.00011	.00014	.00012	.00009	.00012	.00025	.00020
47.0402	.00003	.00003	.00004	.00003	.00003	.00003	.00002	.00002	.00003	.00004	.00003	.00002	.00003	.00002	.00004
47.0403	.00005	.00004	.00006	.00005	.00006	.00005	.00005	.00003	.00005	.00007	.00006	.00005	.00006	.00004	.00006
48.0100	.00011	.00009	.00085	.00015	.00015	.00010	.00010	.00010	.00014	.00011	.00017	.00009	.00012	.00005	.00007
48.0200	.00003	.00003	.00035	.00005	.00006	.00034	.00196	.00004	.00005	.00012	.00005	.00005	.00004	.00002	.00004
48.0300	.00001	.00001	.00002	.00002	.00002	.00003	.00002	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001
48.0400	.00013	.00023	.00020	.00022	.00020	.00055	.00019	.00025	.00034	.00032	.00023	.00034	.00017	.00005	.00018
48.0500	.00054	.00015	.00014	.00011	.00008	.00007	.00008	.00026	.00039	.00043	.00014	.00055	.00014	.00006	.00010

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	27.0404	27.0405	27.0406	28.0100	28.0200	28.0300	28.0400	29.0100	29.0201	29.0202	29.0203	29.0300	30.0000	31.0101	31.0102
48.0600	.00426	.00047	.00402	.00736	.00769	.00405	.00398	.00152	.00354	.00367	.00559	.00176	.00401	.00077	.00092
49.0100	.00248	.01866	.00250	.00393	.00639	.00216	.00193	.00194	.00684	.00187	.00271	.00117	.00220	.00399	.00303
49.0200	.00065	.00077	.00107	.00073	.00198	.00074	.00058	.00037	.00065	.00139	.00069	.00046	.00078	.00071	.00105
49.0300	.00028	.00020	.00029	.00031	.00035	.00031	.00025	.00013	.00024	.00026	.00026	.00015	.00030	.00014	.00018
49.0400	.00007	.00011	.00009	.00008	.00009	.00008	.00006	.00005	.00008	.00008	.00008	.00006	.00008	.00007	.00011
49.0500	.00052	.00076	.00082	.00064	.00072	.00063	.00049	.00030	.00054	.00059	.00058	.00037	.00064	.00076	.00090
49.0600	.00003	.00002	.00003	.00003	.00003	.00003	.00002	.00001	.00002	.00003	.00003	.00002	.00005	.00002	.00003
49.0700	.00091	.00029	.00168	.00083	.00034	.00030	.00059	.00032	.00054	.00049	.00046	.00038	.00034	.00027	.00034
50.0001	.00011	.00012	.00016	.00014	.00014	.00013	.00011	.00009	.00013	.00011	.00014	.00008	.00015	.00013	.00048
50.0002	.00318	.00315	.00410	.00338	.00358	.00447	.00360	.00208	.00290	.00338	.00343	.00266	.00343	.00326	.00349
51.0101	.00031	.00028	.00046	.00036	.00031	.00033	.00029	.00044	.00038	.00052	.00033	.00047	.00036	.00028	.00037
51.0102	.00003	.00002	.00004	.00005	.00004	.00003	.00003	.00007	.00004	.00004	.00003	.00004	.00004	.00002	.00002
51.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001	(*)	.00001
51.0400	.00026	.00039	.00870	.00043	.00031	.00024	.00026	.00049	.00036	.00059	.00055	.00046	.00038	.00019	.00029
52.0100	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00001	.00003
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00139	.00131	.00120	.00183	.00193	.00135	.00121	.00077	.00115	.00093	.00148	.00068	.00136	.00064	.00137
52.0400	.00004	.00015	.00004	.00006	.00007	.00004	.00003	.00003	.00007	.00003	.00004	.00002	.00004	.00004	.00005
52.0500	.00028	.00010	.00105	.00023	.00026	.00019	.00018	.00012	.00034	.00304	.00028	.00012	.00023	.00007	.00012
53.0100	.00009	.00016	.00013	.00011	.00010	.00009	.00008	.00005	.00007	.00006	.00009	.00006	.00007	.00026	.00018
53.0200	.00013	.00024	.00021	.00018	.00017	.00014	.00013	.00011	.00018	.00017	.00015	.00016	.00013	.00025	.00020
53.0300	.00035	.00080	.00044	.00042	.00043	.00036	.00032	.00024	.00033	.00036	.00034	.00023	.00034	.00063	.00053
53.0400	.00088	.00208	.00125	.00111	.00125	.00091	.00076	.00050	.00096	.00094	.00092	.00049	.00084	.00207	.00161
53.0500	.00051	.00080	.00106	.00062	.00065	.00051	.00045	.00033	.00046	.00046	.00054	.00034	.00052	.00112	.00085
53.0600	.00022	.00042	.00636	.00029	.00028	.00023	.00021	.00016	.00021	.00023	.00039	.00019	.00026	.00066	.00050
53.0700	.00043	.00019	.00055	.00058	.00065	.00038	.00036	.00020	.00038	.00040	.00054	.00026	.00053	.00023	.00032
53.0800	.00006	.00006	.00016	.00009	.00008	.00009	.00007	.00007	.00008	.00011	.00008	.00008	.00007	.00005	.00006
54.0100	.00003	.00010	.00004	.00004	.00005	.00003	.00003	.00003	.00005	.00006	.00004	.00003	.00003	.00003	.00004
54.0200	.00005	.00006	.00007	.00007	.00006	.00005	.00004	.00005	.00006	.00019	.00006	.00007	.00006	.00003	.00004
54.0300	.00003	.00005	.00005	.00005	.00004	.00005	.00003	.00005	.00003	.00005	.00004	.00003	.00004	.00004	.00006
54.0400	.00010	.00025	.00015	.00012	.00012	.00009	.00008	.00013	.00013	.00504	.00023	.00010	.00012	.00008	.00009
54.0500	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001
54.0600	.00003	.00005	.00003	.00004	.00003	.00003	.00003	.00003	.00004	.00005	.00004	.00003	.00003	.00003	.00003
54.0700	.00034	.00015	.00111	.00014	.00015	.00008	.00008	.00012	.00015	.00020	.00024	.00007	.00020	.00008	.00017
55.0100	.00016	.00018	.00025	.00023	.00019	.00029	.00029	.00023	.00022	.00027	.00017	.00022	.00022	.00013	.00015
55.0200	.00027	.00052	.00033	.00035	.00031	.00034	.00029	.00025	.00029	.00037	.00029	.00028	.00029	.00041	.00045
55.0300	.00038	.00069	.00190	.00046	.00045	.00041	.00036	.00028	.00036	.00047	.00041	.00031	.00040	.00045	.00044
56.0100	.00012	.00011	.00018	.00017	.00014	.00014	.00012	.00020	.00017	.00021	.00015	.00017	.00019	.00009	.00021
56.0200	.00002	.00002	.00003	.00003	.00003	.00002	.00002	.00006	.00007	.00007	.00003	.00012	.00003	.00001	.00002
56.0300	.00045	.00025	.00057	.00036	.00032	.00031	.00027	.00041	.00035	.00041	.00037	.00037	.00033	.00024	.00027
56.0400	.00031	.00028	.00031	.00080	.00032	.00029	.00027	.00020	.00030	.00027	.00025	.00025	.00030	.00020	.00022
57.0100	.00012	.00022	.00014	.00016	.00012	.00009	.00009	.00028	.00026	.00032	.00014	.00034	.00014	.00008	.00010
57.0200	.00272	.00049	.00092	.00071	.00056	.00050	.00065	.00077	.00061	.00076	.00056	.00069	.00055	.00032	.00040
57.0300	.00078	.00061	.00304	.00080	.00059	.00053	.00054	.00095	.00100	.00117	.00070	.00134	.00062	.00045	.00060
58.0100	.00031	.00011	.00257	.00036	.00039	.00034	.00036	.00027	.00033	.00026	.00038	.00021	.00037	.00013	.00016
58.0200	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00007	.00003	.00004	.00003	.00004	.00003	.00002	.00002
58.0300	(*)	(*)	.00001	.00001	.00001	.00001	(*)	.00036	.00001	.00001	.00001	.00001	(*)	(*)	(*)
58.0400	.00023	.00024	.00035	.00029	.00028	.00025	.00021	.00023	.00026	.00027	.00028	.00020	.00039	.00025	.00069
58.0500	.00009	.00012	.00014	.00011	.00011	.00013	.00010	.00007	.00009	.00022	.00010	.00008	.00011	.00012	.00011
59.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003
59.0200	.00001	.00001	.00002	.00001	.00002	.00002	.00001	.00001	.00002	.00006	.00002	.00003	.00005	.00002	.00006
59.0301	.00021	.00022	.00033	.00026	.00029	.00027	.00019	.00018	.00024	.00027	.00029	.00019	.00032	.00020	.00233
59.0302	.00187	.00151	.00287	.00223	.00245	.00322	.00162	.00168	.00345	.00235	.00258	.00166	.00565	.00143	.03166
60.0100	.00008	.00007	.00008	.00011	.00008	.00006	.00006	.00008	.00013	.00011	.00009	.00009	.00008	.00009	.00006
60.0200	.00033	.00031	.00038	.00045	.00039	.00030	.00029	.00026	.00048	.00042	.00037	.00033	.00042	.00025	.00032
60.0400	.00016	.00015	.00020	.00023	.00018	.00014	.00014	.00015	.00026	.00026	.00019	.00022	.00028	.00013	.00016
61.0100	.00032	.00032	.00035	.00030	.00039	.00029	.00022	.00018	.00030	.00017	.00029	.00016	.00025	.00024	.00029
61.0200	.00004	.00003	.00007	.00003	.00004	.00004	.00002	.00004	.00007	.00003	.00005	.00004	.00003	.00002	.00004
61.0300	.00079	.00032	.00102	.00070	.00087	.00106	.00068	.00037	.00084	.00059	.00067	.00043	.00084	.00029	.00044
61.0500	.00013	.00024	.00013	.00015	.00014	.00012	.00011	.00010	.00013	.00014	.00014	.00010	.00013	.00010	.00010
61.0601	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00003	.00001	.00003
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00003	.00003	.00004	.00003	.00004	.00004	.00003	.00002	.00003	.00003	.00003	.00002	.00003	.00002	.00003
62.0100	.00005	.00005	.00261	.00007	.00006	.00005	.00005	.00006	.00007	.00008	.00012	.00008	.00006	.00004	.00005
62.0200	.00117	.00061	.00110	.00140	.00127	.00136	.00107	.00066	.00082	.00068	.00099	.00071	.00079	.00063	.00070
62.0300	.00014	.00026	.00024	.00017	.00017	.00014	.00012	.00010	.00013	.00018	.00014	.00009	.00014	.00012	.00016
62.0400	.00003	.00002	.00050	.00004	.00003	.00003	.00003	.00081	.00004	.00004	.00004	.00051	.00003	.00001	.00002
62.0500	.00023	.00010	.00048	.00023	.00020	.00025	.00023	.00264	.00038	.00031	.00016	.01072	.00020	.00009	.00016
62.0600	.00009	.00001	.00006	.00010	.00011	.00009	.00008	.00062	.00006	.00004	.00006	.00003	.00008	.00001	.00002
62.0700	.00007	.00007	.00008	.00007	.00007	.00007	.00006	.00007	.00009	.00008	.00007	.00008	.00006	.00006	.00007
63.0100	.00014	.00007	.00137	.00017	.00018	.00014	.00013	.00031	.00013	.00009	.00013	.00008	.00013	.00005	.00005
63.0200	.00004	.00003	.00004	.00010	.00005	.00004	.00005	.00008	.00006	.00296	.00010	.00004	.00004	.00002	.00004
63.0300	.00188	.00137	.00505	.00289	.00152	.00145	.00148	.00238	.00295	.00310	.00170	.00366	.00206	.00070	.00097
64.0101	.00003	.00003	.00067	.00004	.00003	.00003	.00003	.00005	.00025	.00010	.00006	.00511	.00004	.00003	.00004
64.0102	.00001	.00001	.00014	.00003	.00001	.00001	.00001	.00002	.00007	.00003	.00002	.00070	.00002	.00001	.00001
64.0104	.00002	.00002	.00005	.00003	.00002	.00002	.00004	.00004	.00037	.00009	.00004	.00007	.00004	.00001	.00002
64.0105	.00001	.00001	.00042	.00002	.00002	.00001	.00001	.00002	.00036	.00007	.00003	.00004	.00003	.00001	.00001
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)
64.0301	.00011	.00002	.00010	.00013	.00012	.00009	.00010	.00006	.00079	.00021	.00011	.00013	.00036	.00002	.00003
64.0302	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	.00001	(*)	(*)	(*)
64.0400	.00005	.00004	.00006	.00006	.00004	.00004	.00004	.00009	.00009	.00012	.00006	.00013	.00012	.00004	.00007
64.0501	.00214	.00002	.00101	.00004	.00004	.00003	.00003	.00005	.00103	.00618	.00019	.00009	.00004	.00002	.00003
64.0502	.00005	.00004	.00022	.00006	.00005	.00004	.00004	.00011	.00010	.00011	.00006	.00015	.00007	.00003	.00004
64.0503	.00081	.00004	.00038	.00006	.00004	.00004	.00005	.00009	.00008	.00063	.00006	.00008	.00008	.00003	.00004
64.0504	.00006	.00005	.00037	.00007	.00006	.00006	.00009	.00011	.00009	.00011	.00007	.00012	.00010	.00004	.00005
64.0600	.00001	.00001	.00002	.00002	.00001	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00002	.00001	.00004	.00002	.00002	.00003	.00003	.00002	.00002	.00004	.00002	.00004	.00003	.00002	.00004
64.0800	.00006	.00008	.00008	.00009	.00006	.00007	.00008	.00008	.00013	.00057	.00009	.00010	.00007	.00005	.00005

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	27 0404	27 0405	27 0406	28 0100	28 0200	28 0300	28 0400	29 0100	29 0201	29 0202	29 0203	29 0300	30 0000	31 0101	31 0102
64 0900	00002	00003	00002	00002	00002	00002	00002	00002	00002	00093	00003	00002	00002	00002	00002
64 1000	(*)	(*)	00003	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64 1100	00051	00090	00057	00063	00034	00027	00038	00190	00284	00319	00080	00462	00065	00033	00051
64 1200	00137	00037	00141	00141	00157	00135	00122	00066	00121	00173	00101	00096	00210	00044	00060
65.0100	02521	00718	03187	02103	02675	03430	.02116	.01076	02547	01655	02040	01220	02629	00627	01136
65 0200	00194	00102	00244	00351	00218	00186	00172	.00217	00361	00367	00233	00291	00277	00079	00107
65 0300	03117	.01641	05729	02725	02754	.02897	02356	.01877	03001	02972	.03291	02158	03540	00999	01830
65 0400	00982	.01139	00852	00981	.01352	00978	00740	00319	00608	00445	00744	00313	00813	00806	00887
65.0500	00737	00636	00749	00941	00606	00433	00408	00728	01507	00946	00664	00876	00716	00433	00510
65 0600	00385	01430	00256	00322	00398	.00301	00259	00115	00232	00143	00337	00115	00267	02163	01632
65.0701	00101	00067	00142	00101	00101	00099	00075	00064	00124	00092	00093	00074	00104	00046	00065
65.0702	00035	00030	00040	00043	00032	00027	00024	00037	00063	00042	00033	00040	00037	00023	00026
66.0000	01438	00688	01033	.00934	00811	00888	00743	.01358	.01007	.01158	00954	01105	00977	00639	00744
67 0000	00468	00873	00519	00581	00296	00221	00339	.01860	.02798	.03147	00757	04478	.00599	00300	00468
68.0100	02631	03938	03093	03931	.03858	.03389	.04178	.01886	.02287	02105	.03036	.01620	02512	02034	01974
68.0200	03823	12834	04433	.05742	06627	.06775	.03674	01841	.03362	.02678	04707	01864	.03458	04069	03737
68.0301	00054	00042	00252	00097	00114	.00281	.00069	00037	00064	.00041	00109	00030	00050	00051	00043
68.0302	00140	00112	00219	00173	00172	00255	.00166	00121	00122	00115	00148	00120	00148	00081	00112
69 0100	07466	05130	09806	.07395	07242	.09565	07572	06792	.09281	08635	08594	06365	08510	03200	05794
69.0200	00313	00436	00391	00391	00380	00397	00300	00277	00419	00297	00379	00257	00455	00314	00511
70.0100	00876	00968	01041	00844	00870	00823	00767	.01467	00846	00823	.00867	00809	00936	01110	01111
70.0200	00056	00043	00080	00079	00072	00063	00071	00125	00089	.00117	.00076	00056	00088	00041	00050
70.0300	00151	00151	00204	00187	00195	00163	00145	00162	00149	00128	00182	00123	00182	00180	00185
70.0400	00569	00540	00632	00542	00568	00611	00499	00569	00602	00595	00589	00587	00714	00463	00454
70 0500	00223	00212	00248	00212	00223	.00239	00196	.00223	00236	00233	00231	00230	00280	00181	00178
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.03695	05799	03357	.03666	03715	.03197	.03394	.05146	.03071	.02928	.03357	.02853	.03237	08355	.06095
72.0100	00255	00198	00270	.00267	.00265	.00351	.00297	00270	00304	.00315	00278	00438	00444	00163	00187
72.0201	00107	00069	00111	.00142	00086	00126	.00122	00245	.00106	.00228	.00106	00165	00124	00038	00060
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	00002	00002	00003	.00002	.00002	00002	.00002	.00004	.00003	.00003	00002	00003	00002	00001	00002
72 0204	00146	00288	00159	00236	00160	00126	.00115	00285	00138	00276	.00170	00135	00183	00081	00089
72 0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	00664	.01304	00642	.00780	00749	.00595	00554	.00541	.00637	.00722	.00723	00468	00665	00525	00528
73.0102	00132	00134	.00134	.00125	00122	.00162	.00136	.00252	.00137	.00294	00135	.00125	.00129	.00129	.00119
73.0103	00118	.00096	00134	00109	.00108	.00150	00139	.00221	00147	.00293	.00130	.00174	.00138	00083	.00105
73.0104	00583	00550	.00594	.00640	00590	.00722	00595	.00840	00634	.00805	00599	.00713	00746	.00643	.00723
73.0105	00519	00397	.00661	.00661	00589	.00387	.00536	.02141	00653	.00834	00541	.00762	.00616	.00418	.00430
73.0106	00231	00148	00216	.00134	00150	00235	.00190	.00200	00141	.00143	00148	.00134	00159	.00060	.00098
73.0107	00578	00418	00571	00588	00567	.00655	.00514	00578	00530	.00554	00576	00495	00591	.00496	00514
73.0108	00101	00154	00117	00123	00085	00078	.00089	00412	00422	.00473	00151	.00650	00124	.00083	00107
73.0109	00473	00309	00571	.00649	.00636	.00456	00444	.01077	00841	.00808	.00641	.01706	.00554	00252	00308
73.0200	00398	00741	00441	.00493	00251	.00187	.00288	.01581	02378	02674	.00643	03805	.00509	00255	00398
73.0301	.00333	00244	.00339	00275	00285	.00360	00292	.00415	00345	.00377	.00303	.00365	.00380	00153	00218
73.0302	00179	.00150	00179	.00166	00175	.00297	.00233	00112	00143	00156	.00166	.00190	.00189	.00170	.00179
73 0303	.00711	.00395	00773	.01429	.00921	.00715	.00682	.01800	00714	.00875	00838	.00708	.00872	.00410	.00467
74.0000	.01380	.01040	01373	.01612	.01332	.01352	.01158	.02921	01482	.01799	.01500	.01629	.01749	.01037	.01100
75.0001	00257	.00187	.00362	.00382	00242	.00342	.00234	.00336	00290	.00314	.00294	00275	.00290	.00184	.00207
75.0002	00404	.00325	00546	.00633	00553	.00531	.00367	.00460	00437	.00450	.00454	.00394	.00615	.00344	.00444
75.0003	00015	.00013	.00017	.00015	.00014	.00016	.00013	.00016	.00018	.00018	.00016	.00018	.00025	.00013	.00014
76.0100	00161	00276	.00182	.00195	.00108	.00090	.00121	.00613	.00869	.00972	.00250	.01367	.00203	.00099	.00156
76.0201	00066	00087	.00086	.00080	.00062	.00053	.00055	.00166	00213	.00235	.00120	.00314	.00081	.00047	.00059
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	00002	00001	00002	.00002	00002	.00002	.00002	.00004	00002	.00002	00002	.00004	00004	.00001	.00001
76.0204	00007	00002	.00010	.00009	.00010	.00012	.00017	00007	.00008	.00007	.00010	.00005	.00009	.00002	00003
76.0205	.00006	.00005	.00012	.00008	.00006	.00007	.00009	.00008	00007	.00019	00007	.00006	.00011	.00003	.00005
76.0206	00001	.00001	.00001	.00001	.00001	.00004	.00001	.00002	.00001	.00001	.00001	.00001	.00001	(*)	.00001
77.0100	.00005	.00004	.00005	.00004	.00005	.00005	.00004	.00005	.00005	.00005	.00005	.00005	.00006	.00004	.00004
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00005	.00001	00011	.00003	.00002	.00003	.00004	.00012	.00010	.00007	.00007	.00005	.00003	.00001	.00004
77 0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	00057	00042	00102	.00145	.00112	.00102	.00096	.00673	.00116	.00115	.00070	.00125	.00080	.00077	00062
77.0403	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001
77.0501	.00135	00106	00186	.00134	.00107	.00106	.00089	.00154	.00203	.00283	.00133	.00286	00197	.00089	.00103
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00007	.00006	00012	.00011	00011	.00018	.00013	.00016	.00011	.00013	.00007	.00012	00012	.00006	.00009
77.0600	00004	.00002	00008	.00008	00004	.00003	.00006	.00009	00011	.00021	00007	.00015	.00005	.00002	.00003
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00411	.00344	.00429	.00357	00377	.00380	.00293	.00596	.00630	.00615	00529	.00693	00534	.00241	.00257
78 0200	00108	.00158	00128	.00161	00158	.00138	.00171	00078	.00094	.00086	.00125	.00066	.00103	00084	00081
78 0400	00057	00052	00061	.00063	.00059	.00058	.00050	.00096	.00062	.00067	.00059	00061	.00067	.00053	.00054
79.0100	00041	00022	.00050	.00077	.00047	.00039	.00037	.00047	.00079	.00081	00050	00064	.00059	.00017	00022
79.0200	.00238	00357	.00280	.00356	00349	00306	.00378	.00171	.00207	.00190	00275	.00147	00227	00185	00179
79.0300	00512	.00657	.01485	.00782	00877	.01656	.00554	00420	.00589	.00415	.00824	00321	.00465	.00546	00481

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	31.0103	31.0200	31.0300	32.0100	32.0200	32.0301	32.0302	32.0400	32.0500	33.0001	34.0100	34.0201	34.0202	34.0301	34.0302
1.0100	.00022	.00023	.00025	.00029	.00025	.00023	.00051	.00063	.00032	.00402	.00161	.00117	.00059	.00159	.00053
1.0200	.00018	.00019	.00021	.00022	.00022	.00018	.00026	.00027	.00026	.00103	.00055	.00041	.00035	.00055	.00039
1.0301	.00120	.00109	.00169	.00142	.00258	.00108	.00179	.00162	.00301	.38281	.13542	.09137	.02600	.13532	.01203
1.0302	.00006	.00008	.00014	.00016	.00070	.00011	.00018	.00018	.00057	.00237	.00137	.00072	.00067	.00120	.00048
2.0100	.00009	.00015	.00038	.00467	.01818	.00126	.00295	.00125	.01349	.00112	.00738	.00288	.00987	.01054	.00731
2.0201	.00010	.00010	.00011	.00016	.00018	.00010	.00016	.00021	.00019	.00317	.00123	.00083	.00034	.00121	.00025
2.0202	.00076	.00067	.00116	.00088	.00149	.00067	.00115	.00131	.00157	.11281	.04073	.02729	.00842	.04034	.00429
2.0203	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00002	.00002	.00063	.00023	.00016	.00005	.00023	.00003
2.0300	(*)	(*)	.00001	.00001	.00002	(*)	.00001	.00001	.00001	.00004	.00003	.00001	.00001	.00002	.00001
2.0401	.00005	.00006	.00008	.00007	.00008	.00006	.00008	.00009	.00009	.00019	.00014	.00011	.00010	.00012	.00012
2.0402	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001
2.0501	.00012	.00013	.00015	.00015	.00013	.00012	.00016	.00021	.00016	.00045	.00029	.00022	.00021	.00027	.00025
2.0502	.00005	.00005	.00016	.00008	.00007	.00006	.00009	.00013	.00008	.00082	.00036	.00024	.00012	.00033	.00012
2.0503	.00009	.00016	.00006	.00017	.00014	.00015	.00018	.00018	.00017	.00052	.00039	.00023	.00012	.00022	.00011
2.0600	.00026	.00029	.00028	.00049	.00050	.00037	.00052	.00119	.00058	.01305	.00496	.00334	.00125	.00482	.00086
2.0701	.00011	.00045	.00053	.00015	.00024	.00033	.00028	.00055	.00017	.00019	.00129	.00028	.00023	.00036	.00102
2.0702	.00006	.00006	.00007	.00005	.00005	.00005	.00005	.00007	.00005	.00011	.00010	.00006	.00005	.00009	.00009
3.0001	.00046	.00098	.00227	.00063	.00087	.00149	.00115	.00190	.00071	.00075	.00575	.00116	.00097	.00162	.00435
3.0002	.00019	.00022	.00022	.00023	.00015	.00020	.00024	.00027	.00023	.00090	.00043	.00039	.00032	.00045	.00040
4.0001	.00057	.00057	.00086	.00137	.00333	.00082	.00123	.00129	.00270	.00944	.00545	.00303	.00254	.00520	.00243
4.0002	.00036	.00037	.00031	.00030	.00029	.00036	.00033	.00034	.00030	.00034	.00029	.00024	.00024	.00031	.00030
5.0000	.00138	.00142	.00109	.00287	.00088	.00179	.00386	.00200	.00265	.00093	.00096	.00078	.00086	.00063	.00132
6.0100	.00142	.00084	.00065	.00174	.00106	.00101	.00190	.00262	.00160	.00111	.00090	.00080	.00077	.00071	.00136
6.0200	.00192	.00089	.00076	.00217	.00130	.00117	.00208	.00298	.00181	.00140	.00108	.00087	.00090	.00084	.00147
7.0000	.00575	.00912	.01071	.01056	.00661	.01314	.01248	.00907	.00995	.00620	.00699	.00483	.00509	.00537	.00583
8.0000	.45195	.25928	.20652	.06700	.04457	.08487	.06212	.07109	.05541	.05510	.04223	.03063	.02939	.03540	.03165
9.0001	.00026	.01998	.00257	.00038	.00021	.00056	.00040	.00034	.00033	.00093	.00044	.00032	.00022	.00043	.00022
9.0002	.00026	.10182	.00570	.00024	.00018	.00028	.00072	.00047	.00022	.00024	.00021	.00017	.00017	.00016	.00016
9.0003	.00022	.00067	.00215	.00092	.00020	.00081	.00094	.00054	.00026	.00036	.00042	.00026	.00028	.00022	.00022
9.0004	.00046	.00176	.00924	.00070	.00031	.00194	.00066	.00071	.00046	.00038	.00031	.00025	.00037	.00022	.00025
10.0000	.00300	.00231	.00674	.00517	.00308	.00413	.00426	.00576	.00381	.00586	.00307	.00244	.00192	.00283	.00198
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00284	.00216	.00180	.00142	.00171	.00130	.00163	.00140	.00158	.00222	.00146	.00132	.00127	.00167	.00148
12.0201	.01619	.01426	.01636	.01427	.01164	.00969	.01446	.01504	.01615	.01099	.01155	.01033	.01086	.01408	.01116
12.0202	.00005	.00004	.00003	.00002	.00003	.00002	.00003	.00002	.00003	.00003	.00002	.00002	.00002	.00003	.00002
12.0203	.00011	.00009	.00009	.00012	.00028	.00008	.00012	.00010	.00024	.00385	.00148	.00098	.00042	.00150	.00027
12.0204	.00024	.00030	.00034	.00028	.00029	.00017	.00032	.00030	.00031	.00032	.00032	.00032	.00037	.00035	.00079
12.0205	.00206	.00293	.00775	.00348	.00155	.00418	.00289	.00307	.00247	.00223	.00260	.00139	.00145	.00132	.00171
12.0206	.00143	.00187	.00155	.00170	.00152	.00269	.00170	.00201	.00160	.00146	.00147	.00113	.00120	.00135	.00125
12.0207	.00032	.00032	.00038	.00022	.00015	.00023	.00022	.00024	.00021	.00020	.00017	.00011	.00011	.00014	.00013
12.0208	.00085	.00054	.00041	.00014	.00009	.00017	.00013	.00012	.00011	.00011	.00009	.00006	.00006	.00007	.00006
12.0209	.00063	.00044	.00068	.00045	.00045	.00030	.00059	.00058	.00048	.00082	.00050	.00037	.00030	.00045	.00034
12.0210	.00056	.00041	.00060	.00040	.00039	.00027	.00051	.00050	.00042	.00074	.00044	.00034	.00027	.00040	.00031
12.0211	.00003	.00006	.00008	.00005	.00007	.00002	.00005	.00006	.00004	.00003	.00004	.00004	.00004	.00004	.00005
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00009	.00007	.00009	.00006	.00006	.00004	.00008	.00008	.00007	.00012	.00007	.00005	.00004	.00006	.00005
12.0215	.02460	.01411	.01124	.00365	.00243	.00462	.00338	.00387	.00302	.00300	.00230	.00167	.00160	.00193	.00172
12.0216	.00063	.00126	.00082	.00045	.00039	.00047	.00055	.00058	.00042	.00055	.00092	.00037	.00034	.00047	.00073
13.0100	.00003	.00003	.00002	.00003	.00002	.00002	.00007	.00005	.00002	.00002	.00002	.00002	.00002	.00001	.00002
13.0200	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00007	.00001	(*)	.00001	(*)	.00001	(*)	.00001
13.0300	.00001	.00002	.00001	.00001	.00001	.00002	.00003	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001
13.0500	.00006	.00005	.00006	.00005	.00006	.00004	.00010	.00006	.00007	.00007	.00006	.00005	.00005	.00007	.00014
13.0600	.00001	.00004	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001
13.0700	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00005	.00001	.00001	.00001	.00001	.00001	.00001	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	31.0103	31.0200	31.0300	32.0100	32.0200	32.0301	32.0302	32.0400	32.0500	33.0001	34.0100	34.0201	34.0202	34.0301	34.0302
14.0101	.00103	.00092	.00088	.00105	.00077	.00086	.00129	.00123	.00149	.34828	.11872	.08220	.01754	.12228	.00978
14.0102	.00012	.00013	.00013	.00013	.00008	.00012	.00017	.00016	.00014	.00271	.00101	.00075	.00030	.00104	.00029
14.0103	.00013	.00015	.00015	.00015	.00010	.00013	.00021	.00020	.00015	.00030	.00021	.00020	.00021	.00021	.00027
14.0104	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00004	.00002	.00004	.00003	.00002	.00003	.00003	.00003
14.0200	.00003	.00003	.00004	.00004	.00002	.00003	.00004	.00004	.00003	.00007	.00005	.00005	.00005	.00005	.00006
14.0300	.00010	.00011	.00011	.00011	.00007	.00010	.00014	.00014	.00011	.00029	.00018	.00016	.00016	.00017	.00019
14.0400	.00012	.00011	.00010	.00019	.00015	.00013	.00067	.00026	.00019	.00066	.00031	.00026	.00018	.00030	.00018
14.0500	.00006	.00007	.00007	.00007	.00004	.00006	.00008	.00009	.00007	.00007	.00008	.00008	.00009	.00007	.00012
14.0600	.00017	.00020	.00020	.00021	.00014	.00018	.00026	.00081	.00021	.00053	.00033	.00030	.00031	.00032	.00037
14.0700	.00003	.00004	.00004	.00004	.00003	.00003	.00004	.00005	.00004	.00015	.00007	.00007	.00006	.00008	.00007
14.0800	.00002	.00002	.00003	.00002	.00002	.00002	.00003	.00003	.00002	.00010	.00006	.00004	.00004	.00005	.00004
14.0900	.00012	.00014	.00014	.00016	.00012	.00013	.00017	.00024	.00016	.00027	.00033	.00019	.00019	.00020	.00025
14.1000	.00001	.00001	.00002	.00002	.00001	.00001	.00002	.00002	.00001	.00003	.00002	.00002	.00002	.00002	.00003
14.1100	.00008	.00011	.00013	.00011	.00009	.00009	.00015	.00119	.00012	.00022	.00020	.00017	.00020	.00014	.00022
14.1200	.00020	.00022	.00024	.00024	.00014	.00020	.00024	.00027	.00023	.00021	.00023	.00024	.00031	.00023	.00040
14.1301	.00008	.00011	.00012	.00011	.00010	.00011	.00012	.00013	.00012	.00019	.00017	.00014	.00014	.00014	.00017
14.1302	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00002	.00001	.00001	.00001	.00002	.00002	.00001	.00002
14.1401	.00014	.00013	.00013	.00023	.00019	.00014	.00024	.00033	.00023	.00348	.00134	.00093	.00039	.00131	.00030
14.1402	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00002	.00002	.00011	.00005	.00004	.00002	.00005	.00003
14.1403	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00002	.00001	.00002	.00002	.00001	.00002	.00002	.00002
14.1501	.00003	.00005	.00004	.00005	.00008	.00004	.00006	.00038	.00007	.00049	.00025	.00016	.00010	.00021	.00009
14.1502	.00059	.00035	.00047	.00048	.00075	.00037	.00061	.00085	.00082	.05670	.02041	.01373	.00421	.02028	.00222
14.1600	.00001	.00001	.00001	.00002	.00002	.00001	.00002	.00003	.00002	.00038	.00015	.00010	.00004	.00014	.00003
14.1700	.00020	.00026	.00104	.00027	.00032	.00024	.00043	.00066	.00030	.00139	.00142	.00060	.00061	.00068	.00046
14.1801	.00025	.00028	.00029	.00029	.00018	.00025	.00030	.00034	.00029	.00026	.00029	.00030	.00038	.00028	.00050
14.1802	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00004	.00003	.00005	.00004	.00004	.00004	.00004	.00005
14.1900	.00020	.00019	.00057	.00029	.00022	.00020	.00031	.00046	.00029	.00311	.00125	.00088	.00042	.00121	.00036
14.2001	.00005	.00006	.00005	.00009	.00007	.00007	.00018	.00027	.00009	.00018	.00012	.00009	.00008	.00010	.00009
14.2002	.00002	.00002	.00002	.00002	.00001	.00002	.00004	.00004	.00002	.00004	.00003	.00003	.00003	.00003	.00003
14.2003	.00003	.00002	.00001	.00005	.00003	.00003	.00005	.00006	.00004	.00005	.00004	.00003	.00002	.00002	.00002
14.2101	.00022	.00024	.00026	.00026	.00016	.00022	.00026	.00029	.00025	.00047	.00034	.00032	.00035	.00033	.00044
14.2102	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00006	.00003	.00003	.00003	.00003	.00003
14.2103	.00008	.00011	.00019	.00013	.00009	.00010	.00014	.00015	.00011	.00013	.00013	.00018	.00014	.00012	.00017
14.2104	.00031	.00057	.00058	.00045	.00103	.00033	.00050	.00049	.00056	.00074	.00171	.00076	.00324	.00301	.00115
14.2200	.00023	.00025	.00027	.00027	.00017	.00023	.00028	.00031	.00026	.00025	.00027	.00027	.00035	.00027	.00045
14.2300	.00011	.00013	.00011	.00013	.00009	.00010	.00013	.00025	.00013	.00020	.00019	.00014	.00016	.00014	.00019
14.2400	.00004	.00004	.00007	.00007	.00008	.00005	.00009	.00013	.00008	.00172	.00069	.00045	.00018	.00064	.00013
14.2500	.00025	.00026	.00029	.00036	.00039	.00033	.00041	.00123	.00048	.01689	.00621	.00424	.00149	.00615	.00096
14.2600	.00007	.00011	.00006	.00025	.00018	.00015	.00025	.00034	.00022	.00052	.00034	.00019	.00012	.00023	.00012
14.2700	.00018	.00030	.00012	.00036	.00030	.00026	.00038	.00037	.00036	.00986	.00317	.00245	.00076	.00351	.00042
14.2800	.00019	.00021	.00022	.00023	.00014	.00020	.00023	.00026	.00022	.00022	.00024	.00024	.00029	.00023	.00038
14.2900	.00016	.00019	.00018	.00027	.00019	.00020	.00028	.00068	.00025	.00094	.00050	.00038	.00030	.00044	.00032
14.3000	(*)	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001
14.3100	(*)	(*)	.00001	(*)	(*)	(*)	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001
14.3200	.00018	.00018	.00018	.00024	.00015	.00018	.00027	.00035	.00021	.00102	.00048	.00039	.00034	.00047	.00032
15.0101	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16.0100	.00069	.00135	.00415	.00760	.23385	.00486	.04030	.01538	.19366	.00138	.09611	.02194	.10403	.09021	.06952
16.0200	.00003	.00010	.00005	.00008	.01110	.00004	.00027	.00120	.00438	.00004	.00012	.00635	.03441	.00136	.02530
16.0300	.00016	.00030	.00083	.01139	.02597	.00272	.00322	.00200	.01354	.00031	.00956	.00979	.02929	.03379	.02618
16.0400	.00001	.00001	.00001	.00005	.02380	.00001	.00010	.00016	.00007	.00001	.00196	.00787	.01426	.03115	.01234
17.0100	.00012	.00026	.00065	.00015	.00028	.00009	.00014	.00020	.00021	.00009	.00073	.00023	.00043	.00042	.00071
17.0200	.00002	.00007	.00848	.00002	.00022	.00010	.00010	.00004	.00020	.00002	.00928	.00055	.00027	.00007	.00369
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00003	.00003	.00004
17.0400	(*)	.00001	.00026	.00001	.00011	.00001	.00003	.00003	.00010	.00001	.00055	.00007	.00010	.00003	.00032
17.0500	.00001	.00002	.00103	.00005	.00071	.00005	.00017	.00036	.00058	.00003	.00178	.00024	.00043	.00028	.00103
17.0600	.00004	.00008	.00007	.00008	.00025	.00010	.00195	.00196	.00320	.00012	.00036	.02207	.05768	.00236	.08513
17.0700	.00011	.00023	.00023	.09272	.00070	.02001	.00246	.00073	.00230	.00041	.00046	.00040	.00056	.00071	.00056
17.0900	.00009	.00008	.00009	.00008	.00015	.00005	.00008	.00020	.00012	.00047	.00043	.00052	.00031	.00025	.00081
17.1001	.00005	.00007	.00047	.00009	.00545	.00009	.00175	.00096	.00506	.00010	.01818	.00327	.00312	.00032	.01362
17.1002	.00001	.00002	.00063	.00014	.00115	.00006	.00022	.00017	.00089	.00017	.01149	.00239	.01785	.00075	.00148
18.0101	(*)	(*)	(*)	.00001	.00014	(*)	.00002	.00001	.00011	(*)	.00005	.00002	.00030	.00006	.00004
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00003	.00710	.00001	(*)
18.0201	.00002	.00003	.00003	.00006	.00014	.00002	.00005	.00006	.00007	.00004	.00006	.00021	.00053	.00215	.00045
18.0202	.00001	.00001	.00001	.00002	.00033	.00001	.00006	.00003	.00027	.00001	.00014	.00007	.00020	.00065	.00016
18.0203	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00002	.00003	.00001
18.0300	.00005	.00008	.00009	.00013	.00143	.00008	.00057	.00045	.00147	.00009	.00120	.00582	.01335	.04713	.01234
18.0400	.00032	.00044	.00041	.00070	.00098	.00031	.00148	.00076	.00050	.00058	.00088	.00192	.00118	.14691	.00505
19.0100	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00006	.00002	.00003	.00003	.00003	.00004	.00008	.00005
19.0200	.00003	.00005	.00008	.00008	.00136	.00007	.00024	.00057	.00111	.00012	.00061	.00020	.00062	.00064	.00087
19.0301	.00003	.00005	.00004	.00005	.00008	.00005	.00033	.00005	.00007	.00025	.00018	.00013	.00018	.00016	.00008
19.0302	.00013	.00012	.00010	.00006	.00005	.00005	.00020	.00011	.00005	.00006	.00007	.00008	.00013	.00004	.00015
19.0303	(*)	.00001	.00001	.00001	.00012	.00001	.00002	.00002	.00010	.00001	.00005	.00002	.00006	.00102	.00005
19.0304	.00002	.00003	.00002	.00003	.00009	.00003	.00011	.00017	.00008	.00002	.00005	.00005	.00010	.00094	.00011
19.0305	(*)	(*)	(*)	(*)	.00002	(*)	.00001	.00001	.00002	(*)	.00001	.00001	.00001	.00006	.00001
19.0306	.00004	.00005	.00010	.00008	.00011	.00006	.00016	.00017	.00010	.00007	.00017	.00028	.00061	.00009	.00097
20.0100	.00132	.00283	.00673	.00166	.00243	.00280	.00318	.00540	.00192	.00189	.01691	.00327	.00262	.00239	.01285
20.0200	.00125	.00279	.00706	.00164	.00188	.00296	.00255	.00432	.00166	.00180	.01813	.00294	.00217	.00185	.00942
20.0300	.00003	.00012	.00010	.00004	.00005	.00007	.00005	.00031	.00004	.00003	.01766	.00204	.00046	.00004	.00395
20.0400	.00002	.00003	.00003	.00002	.00002	.00001	.00004	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00007
20.0501	.00020	.00023	.00230	.00017	.00018	.00015	.00022	.00112	.00023	.00018	.00028	.00017	.00022	.00019	.00049
20.0502	.00001	.00002	.00001	.00001	.00001	.00001	.00002	.00022	.00001	.00001	.00002	.00001	.00002	.00001	.00003
20.0600	.00029	.00043	.00069	.00023	.00025	.00028	.00077	.00055	.00033	.00031	.00271	.00041	.00031	.00026	.02069
20.0701	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00003	.00001	.00001	.00001	.00007
20.0702	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00013	.00212	.00021	.00016	.00011	.00018	.00016	.00016	.00014	.00017	.00016	.00010	.00009	.00011	.00013
20.0901	.00011	.00025	.00059	.00017	.00020	.00019	.00022	.00031	.00021	.00027	.00040	.00021	.00019	.00021	.00052
20.0902	.00002	.00012	.00010	.00001	.00003	.00001	.00003	.00030	.00002	.00002	.00007	.00003	.00003	.00001	.00038

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	31.0103	31.0200	31.0300	32.0100	32.0200	32.0301	32.0302	32.0400	32.0500	33.0001	34.0100	34.0201	34.0202	34.0301	34.0302
20 0903	.00036	.00787	.00542	.00038	.00160	.00035	.00112	.00488	.00059	.00040	.00122	.00094	.00072	.00040	.00252
21 0000	.00004	.00007	.00019	.00008	.00011	.00008	.00126	.00022	.00010	.00007	.00010	.00011	.00012	.00008	.00214
22 0101	.00002	.00004	.00019	.00005	.00003	.00002	.00003	.00023	.00004	.00002	.00021	.00004	.00004	.00002	.00288
22 0102	.00001	.00002	.00002	.00001	.00002	.00001	.00003	.00049	.00002	.00001	.00007	.00010	.00028	.00002	.00031
22 0103	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00007	.00001	.00001	.00001	.00001	.00001	.00001	.00002
22 0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00763	.00040	.00013	(*)	.00002
22 0300	.00002	.00003	.00002	.00002	.00001	.00001	.00003	.00012	.00003	.00001	.00002	.00001	.00002	.00001	.00007
22 0400	(*)	.00001	.00003	.00001	.00002	.00001	.00032	.00010	.00002	(*)	.00006	.00002	.00002	(*)	.00004
23 0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002
23 0200	(*)	(*)	(*)	(*)	.00001	(*)	.00001	.00001	.00001	(*)	(*)	.00001	.00001	(*)	.00002
23 0300	.00001	.00002	.00006	.00001	.00001	.00001	.00014	.00006	.00001	.00001	.00007	.00002	.00001	.00001	.00004
23 0400	.00002	.00002	.00002	.00002	.00002	.00001	.00003	.00039	.00003	.00001	.00004	.00003	.00004	.00002	.00008
23 0500	.00001	.00002	.00001	.00001	.00002	.00001	.00015	.00031	.00002	.00001	.00002	.00002	.00003	.00001	.00003
23 0600	(*)	.00001	.00001	.00001	.00001	(*)	.00002	.00047	.00001	(*)	.00002	.00036	.00094	.00004	.00137
23 0700	.00001	.00001	.00001	.00001	.00002	.00001	.00028	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00002
24 0100	.00123	.00098	.00235	.00217	.00214	.00161	.00289	.00402	.00195	.00127	.00352	.00163	.00228	.00185	.00286
24 0200	.00395	.00422	.00412	.00515	.00504	.00522	.01101	.01083	.00454	.00410	.01089	.00616	.00800	.00593	.01085
24 0300	.00305	.00621	.01073	.00294	.00961	.00618	.00798	.02157	.00581	.00587	.06340	.01223	.00865	.00982	.01555
24 0400	.00016	.00017	.00017	.00022	.00063	.00014	.00029	.00024	.00030	.00021	.00021	.00032	.00023	.00019	.00029
24 0500	.00016	.00033	.00033	.00032	.00083	.00045	.00933	.00042	.00067	.00038	.00134	.00097	.00201	.00034	.00097
24 0602	.00039	.00063	.07925	.00008	.00008	.00079	.00014	.00030	.00008	.00005	.00014	.00006	.00007	.00005	.00008
24 0701	.00061	.00057	.00061	.00086	.00112	.00057	.00367	.00400	.00112	.00105	.00225	.00151	.00144	.00114	.00218
24 0702	.00078	.00275	.00135	.00146	.00104	.00311	.01087	.01039	.00138	.00136	.00125	.00141	.00142	.00081	.00114
24 0703	.00018	.00036	.00033	.00025	.00080	.00020	.00086	.00092	.00033	.00033	.00036	.00052	.00038	.00038	.00059
24 0704	.00002	.00004	.00005	.00003	.00004	.00003	.00004	.00010	.00004	.00006	.00005	.00004	.00008	.00004	.00005
24 0705	.00003	.00004	.00004	.00004	.00005	.00003	.00006	.00005	.00004	.00005	.00004	.00009	.00004	.00004	.00005
24 0706	.00022	.00033	.00033	.00026	.00053	.00025	.00208	.00164	.00048	.00030	.00079	.00059	.00066	.00035	.00096
25 0000	.00744	.01651	.01568	.00563	.02581	.00829	.01708	.02931	.01382	.01472	.02221	.02393	.01846	.02696	.01647
26 0100	.00608	.00317	.00287	.00765	.00179	.00334	.00435	.00443	.00209	.00279	.00256	.00439	.01012	.00315	.00729
26 0200	.00182	.00109	.00100	.00231	.00107	.00104	.00143	.00143	.00076	.00102	.00087	.00151	.00300	.00103	.00237
26 0301	.00009	.00011	.00009	.00009	.00012	.00007	.00012	.00022	.00008	.00011	.00009	.00013	.00012	.00010	.00014
26 0302	.00021	.00015	.00014	.00024	.00013	.00012	.00019	.00021	.00011	.00015	.00014	.00018	.00031	.00018	.00027
26 0400	.00055	.00081	.00038	.00068	.00045	.00033	.00052	.00049	.00032	.00039	.00033	.00053	.00088	.00038	.00085
26 0501	.00503	.00358	.00337	.00610	.00254	.00325	.00600	.00477	.00259	.00368	.00328	.00446	.00827	.00578	.00650
26 0502	.00029	.00018	.00016	.00037	.00012	.00018	.00027	.00024	.00013	.00017	.00016	.00024	.00052	.00021	.00037
26 0601	.00075	.00115	.00132	.00120	.00064	.00203	.00177	.00086	.00158	.00132	.00232	.00269	.00294	.00245	.00233
26 0602	.00018	.00025	.00024	.00020	.00041	.00017	.00027	.00032	.00024	.00030	.00022	.00039	.00038	.00025	.00145
26 0700	.00003	.00006	.00005	.00003	.00017	.00003	.00008	.00029	.00014	.00005	.00040	.00013	.00012	.00007	.00033
26 0801	.00007	.00007	.00006	.00008	.00007	.00005	.00012	.00009	.00006	.00007	.00012	.00013	.00017	.00008	.00011
26 0802	.00005	.00003	.00003	.00005	.00003	.00003	.00004	.00006	.00003	.00003	.00003	.00004	.00007	.00004	.00006
26 0803	.00034	.00021	.00020	.00043	.00013	.00022	.00031	.00028	.00016	.00020	.00020	.00030	.00060	.00026	.00044
26 0804	.00010	.00006	.00006	.00013	.00004	.00006	.00009	.00008	.00004	.00006	.00006	.00008	.00017	.00008	.00013
26 0805	.00001	(*)	(*)	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001
27 0100	.13950	.04540	.03552	.12898	.09226	.06609	.12807	.19022	.11318	.09477	.06593	.05323	.05025	.05453	.05712
27 0201	.00118	.00085	.00096	.00187	.00205	.00107	.00181	.00263	.00211	.01583	.00594	.00435	.00244	.00639	.00171
27 0202	.00028	.00019	.00018	.00042	.00053	.00023	.00041	.00077	.00053	.00403	.00166	.00111	.00059	.00165	.00049
27 0300	.00051	.00050	.00049	.00114	.00153	.00068	.00253	.00244	.00150	.00377	.00224	.00145	.00126	.00201	.00126
27 0401	.00013	.00033	.00012	.00148	.00095	.01674	.00146	.00130	.00121	.00237	.00154	.00086	.00048	.00092	.00041
27 0402	.00031	.00203	.00151	.00058	.00093	.00065	.00207	.00266	.00091	.00059	.00155	.00179	.01281	.00055	.00172
27 0403	.00015	.00060	.00026	.00026	.00017	.00022	.00029	.00031	.00024	.00025	.00020	.00014	.00015	.00014	.00015
27 0404	.00030	.00037	.00034	.00035	.00042	.00030	.00072	.00089	.00031	.00034	.00043	.00049	.00058	.00052	.00049
27 0405	.00013	.00017	.00015	.02662	.00162	.01479	.01169	.00080	.01237	.00029	.00032	.00073	.00052	.00017	.00028
27 0406	.00470	.00464	.00213	.00590	.00456	.00532	.00603	.00462	.00565	.00564	.00957	.00513	.00284	.00284	.00289
28 0100	.00315	.00573	.00571	.01392	.01765	.00831	.02637	.20326	.03508	.00548	.01247	.02150	.02669	.01092	.04441
28 0200	.00038	.00062	.00061	.07428	.04483	.02716	.06793	.00734	.05218	.00085	.00281	.00402	.00399	.00059	.00152
28 0300	.00019	.00020	.00024	.00473	.00576	.00119	.00134	.00125	.00440	.00038	.00383	.00165	.00497	.00422	.00498
28 0400	.00065	.00084	.00123	.04633	.02590	.01062	.00601	.01142	.01787	.00131	.01429	.00847	.02274	.02769	.02210
29 0100	.02977	.00071	.00054	.00168	.00133	.00171	.00177	.00409	.00166	.00626	.00282	.00206	.00124	.00259	.00131
29 0201	.00046	.00060	.00037	.00130	.00099	.00074	.00123	.00170	.00112	.00320	.00202	.00125	.00075	.00147	.00078
29 0202	.00500	.00044	.00133	.00034	.00036	.00030	.00042	.00080	.00037	.01391	.00516	.00415	.00136	.00497	.00066
29 0203	.00160	.00313	.00076	.00113	.00110	.00138	.00116	.00159	.00122	.00754	.00731	.00241	.00114	.00329	.00091
29 0300	.00010	.00008	.00006	.00017	.00014	.00010	.00018	.00072	.00016	.00051	.00028	.00021	.00014	.00022	.00014
30 0000	.00104	.00304	.00295	.00148	.00135	.00559	.00218	.00576	.00182	.00125	.00129	.00136	.00205	.00108	.00241
31 0101	.55125	.33962	.26404	.07239	.04861	.09966	.06632	.06582	.05785	.05929	.04462	.03231	.03087	.03754	.03167
31 0102	.00561	.00566	.00078	.00649	.00432	.00360	.00668	.00129	.00586	.00119	.00115	.00113	.00098	.00104	.00074
31 0103	.90230	.00011	.00009	.00031	.00013	.00014	.00021	.00034	.00017	.00015	.00012	.00010	.00010	.00009	.00016
31 0200	.00014	.95056	.00416	.00008	.00007	.00012	.00010	.00013	.00008	.00013	.00010	.00007	.00006	.00008	.00007
31 0300	.00531	.00723	.96903	.00076	.00057	.00936	.00074	.00043	.00067	.00031	.00029	.00024	.00027	.00029	.00024
32 0100	.00108	.00238	.00225	.99640	.00306	.21773	.02551	.00168	.02154	.00432	.00235	.00277	.00185	.00199	.00202
32 0200	(*)	(*)	(*)	.00074	1.00368	.00007	.00269	.00006	.00008	(*)	.01270	.00084	.01705	(*)	.00001
32 0301	.00001	.00001	.00002	.00190	.00007	.64953	.00190	.00004	.00044	.00001	.00002	.00010	.00006	.00001	.00002
32 0302	.00035	.00062	.00107	.01059	.03040	.15979	.92795	.01276	.03603	.00046	.01797	.04441	.02600	.00461	.00518
32 0400	.00513	.01550	.01402	.00901	.01811	.00786	.05242	.97582	.03712	.00783	.03932	.04065	.06535	.00757	.06126
32 0500	.00029	.00067	.00042	.00101	.00092	.00062	.00924	.00130	.92638	.00116	.00102	.00110	.00153	.00064	.00138
33 0001	.00002	.00002	.00002	.00006	.00030	.00003	.00042	.00013	.00135	1.05237	.16333	.23597	.04628	.36760	.02502
34 0100	(*)	.00001	.00001	.00001	.00124	.00003	.00055	.00010	.00138	.00015	.95165	.04977	.01553	.00007	.00007
34 0201	(*)	(*)	(*)	(*)	.00001	(*)	.00001	.00012	.00001	(*)	.00080	.99485	.01838	.00001	.00003
34 0202	(*)	(*)	(*)	(*)	.00144	(*)	(*)	(*)	(*)	(*)	(*)	.00302	.98999	(*)	(*)
34 0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00055	.00007	.00013	.00003	.86285	.00001
34 0302	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00018	.00002	.00010	.00004	.00004	.00004	.00005	.98477
34 0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00007	.00001	.00024	.00001	.00084	.00017
34 0304	.00002	.00003	.00003	.00009	.00002	.00002	.00003	.00006	.00002	.00003	.00002	.00002	.00002	.00002	.00240
34 0305	.00005	.00004	.00005	.00005	.00009	.00003	.00007	.00025	.00008	.00021	.00289	.00094	.00013	.00012	.00110
35 0100	.00045	.00106	.01372	.00299	.00185	.00112	.00144	.01135	.00184	.00049	.00113	.00092	.00182	.00086	.00180
35 0200	.00060	.00019	.00027	.00021	.00021	.00018	.00023	.00044	.00023	.00049	.00039	.00029	.00036	.00040	.00038
36 0100	.00076	.00826	.00145	.00029	.00021	.00038	.00033	.00033	.00027	.00029	.00025	.00019	.00018	.00023	.00020
36 0200	.00003	.00004	.00021	.00003	.00002	.00008	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002
36 0300	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00001
36 0400	.00012	.00011	.00018	.00011	.00009	.00010	.00011	.00012	.00012	.00008	.00009	.00008	.00008	.00010	.00008
36 0500	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00036	.00001	.00001	.00002	.00002	.00003	.00001	.00002

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	31.0103	31.0200	31.0300	32.0100	32.0200	32.0301	32.0302	32.0400	32.0500	33.0001	34.0100	34.0201	34.0202	34.0301	34.0302
36.0600	.00004	.00004	.00004	.00003	.00003	.00002	.00005	.00077	.00004	.00003	.00005	.00005	.00007	.00003	.00006
36.0701	.00001	.00001	.00003	.00002	.00001	.00001	.00002	.00003	.00002	.00001	.00002	.00002	.00002	.00001	.00002
36.0702	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00004	.00004	.00003	.00005	.00004	.00004	.00006	.00009	.00005	.00005	.00004	.00003	.00003	.00003	.00004
36.0900	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001
36.1000	.00005	.00031	.00008	.00004	.00003	.00004	.00005	.00004	.00004	.00006	.00004	.00003	.00003	.00004	.00003
36.1100	.00041	.00316	.00033	.00018	.00014	.00018	.00020	.00022	.00018	.00024	.00019	.00014	.00013	.00017	.00014
36.1200	.00058	.02679	.00131	.00036	.00029	.00035	.00047	.00045	.00037	.00044	.00036	.00027	.00026	.00034	.00028
36.1300	.00017	.00028	.00205	.00033	.00017	.00027	.00042	.00038	.00030	.00216	.00054	.00059	.00024	.00082	.00026
36.1400	.00006	.00013	.00110	.00011	.00005	.00039	.00031	.00010	.00008	.00005	.00004	.00005	.00005	.00004	.00004
36.1500	.00001	.00116	.00003	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	(*)
36.1600	.00031	.00242	.00059	.00059	.00174	.00044	.00171	.00154	.00087	.00053	.00101	.00093	.00141	.00040	.00139
36.1700	.00010	.00015	.00237	.00009	.00010	.00012	.00046	.00120	.00012	.00008	.00013	.00013	.00018	.00008	.00017
36.1800	.00044	.00065	.00150	.00035	.00102	.00042	.00249	.00112	.00036	.00030	.00101	.00039	.00048	.00027	.00060
36.1900	.00291	.00653	.04503	.00330	.00024	.01573	.00093	.00093	.00126	.00039	.00028	.00024	.00024	.00023	.00021
36.2000	.00022	.00501	.00246	.00087	.00064	.00046	.00093	.00152	.00079	.00017	.00040	.00041	.00070	.00022	.00093
36.2100	.00017	.00017	.00035	.00017	.00013	.00016	.00018	.00018	.00018	.00018	.00015	.00013	.00016	.00017	.00013
36.2200	.00007	.00011	.00021	.00022	.00037	.00182	.00857	.00045	.00043	.00008	.00010	.00047	.00033	.00007	.00018
37.0101	.01239	.01599	.01064	.03171	.00731	.01961	.04452	.01530	.02956	.00780	.00941	.00762	.00865	.00570	.01437
37.0102	.00037	.00047	.00033	.00089	.00027	.00060	.00139	.00052	.00084	.00030	.00031	.00026	.00029	.00020	.00043
37.0103	.00048	.00095	.00068	.00313	.00032	.00099	.00114	.00088	.00078	.00046	.00138	.00044	.00037	.00032	.00097
37.0104	.00087	.00108	.00072	.00217	.00059	.00134	.00303	.00120	.00206	.00062	.00066	.00056	.00062	.00044	.00102
37.0105	.00078	.00099	.00066	.00197	.00045	.00123	.00282	.00094	.00188	.00047	.00056	.00047	.00054	.00035	.00090
37.0200	.00157	.00228	.00180	.00203	.00126	.00326	.00940	.00208	.00236	.00129	.00124	.00128	.00205	.00102	.00188
37.0300	.00035	.00057	.00035	.00034	.00022	.00035	.00046	.00046	.00037	.00027	.00025	.00020	.00028	.00022	.00029
37.0401	.00011	.00016	.00012	.00022	.00033	.00017	.00040	.00022	.00028	.00010	.00011	.00012	.00017	.00009	.00060
37.0402	.00041	.00033	.00024	.00046	.00037	.00036	.00060	.00221	.00047	.00031	.00031	.00027	.00035	.00022	.00040
38.0100	.00131	.00118	.00092	.00183	.00108	.00116	.00205	.00337	.00178	.00116	.00110	.00106	.00102	.00083	.00237
38.0200	.00093	.00040	.00030	.00092	.00063	.00051	.00096	.00136	.00082	.00074	.00054	.00043	.00047	.00043	.00055
38.0300	.00039	.00023	.00017	.00048	.00027	.00027	.00053	.00070	.00054	.00029	.00024	.00020	.00021	.00019	.00098
38.0400	.00284	.00157	.00135	.00498	.00116	.00189	.00219	.00427	.00174	.00126	.00121	.00108	.00127	.00094	.00255
38.0500	.00060	.00046	.00054	.00085	.00052	.00060	.00097	.00125	.00078	.00055	.00054	.00041	.00046	.00035	.00058
38.0600	.00212	.00124	.00098	.00296	.00145	.00148	.00244	.00376	.00211	.00164	.00133	.00114	.00125	.00104	.00223
38.0700	.00061	.00071	.00055	.00072	.00043	.00059	.00107	.00210	.00090	.00045	.00048	.00083	.00055	.00046	.00259
38.0800	.00136	.00164	.00184	.00167	.00109	.00122	.00227	.00531	.00167	.00127	.00125	.00130	.00149	.00107	.00308
38.0900	.00101	.00062	.00046	.00109	.00081	.00067	.00120	.00208	.00106	.00083	.00078	.00061	.00071	.00053	.00086
38.1000	.00072	.00101	.00080	.00095	.00050	.00066	.00091	.00126	.00080	.00058	.00059	.00055	.00054	.00048	.00085
38.1100	.00029	.00040	.00026	.00079	.00022	.00029	.00043	.00048	.00040	.00022	.00022	.00023	.00045	.00021	.00059
38.1200	.00012	.00012	.00009	.00010	.00007	.00008	.00013	.00023	.00015	.00006	.00007	.00006	.00007	.00005	.00021
38.1300	.00007	.00011	.00007	.00008	.00008	.00009	.00014	.00100	.00014	.00008	.00010	.00013	.00016	.00008	.00107
38.1400	.00005	.00007	.00005	.00004	.00003	.00005	.00010	.00008	.00004	.00003	.00003	.00003	.00004	.00003	.00004
39.0100	.00272	.00190	.00371	.00152	.00120	.00142	.00169	.00154	.00136	.00295	.00170	.00133	.00102	.00149	.00095
39.0200	.00115	.00666	.00046	.00131	.00099	.00086	.00148	.00250	.00122	.00113	.00086	.00069	.00112	.00063	.00068
40.0100	.00005	.00005	.00005	.00004	.00004	.00004	.00005	.00004	.00005	.00004	.00005	.00004	.00003	.00004	.00003
40.0200	.00010	.00009	.00009	.00007	.00007	.00006	.00009	.00012	.00073	.00008	.00007	.00006	.00006	.00007	.00009
40.0300	.00009	.00009	.00011	.00008	.00006	.00014	.00009	.00008	.00008	.00007	.00006	.00005	.00005	.00006	.00009
40.0400	.00060	.00105	.00064	.00038	.00029	.00038	.00058	.00115	.00037	.00032	.00032	.00026	.00028	.00028	.00031
40.0500	.00029	.00028	.00085	.00027	.00023	.00019	.00033	.00148	.00037	.00022	.00025	.00023	.00028	.00024	.00034
40.0600	.00103	.00092	.00075	.00078	.00065	.00066	.00248	.00108	.00084	.00074	.00060	.00054	.00052	.00054	.00051
40.0700	.00081	.00072	.00061	.00044	.00039	.00041	.00053	.00141	.00047	.00042	.00041	.00035	.00040	.00040	.00042
40.0800	.00012	.00011	.00011	.00008	.00007	.00007	.00009	.00024	.00009	.00009	.00008	.00007	.00007	.00008	.00008
40.0901	.00003	.00004	.00002	.00002	.00002	.00002	.00003	.00011	.00002	.00005	.00003	.00002	.00002	.00003	.00002
40.0902	.00009	.00008	.00007	.00009	.00005	.00005	.00007	.00038	.00006	.00006	.00007	.00005	.00006	.00005	.00009
41.0100	.00066	.00107	.00084	.00087	.00077	.00233	.00809	.00223	.00139	.00056	.00067	.00087	.00097	.00048	.00189
41.0201	.00045	.00066	.00052	.00040	.00047	.00114	.00084	.00068	.00040	.00041	.00043	.00042	.00110	.00048	.00055
41.0202	.00003	.00005	.00003	.00003	.00003	.00002	.00005	.00045	.00005	.00014	.00008	.00008	.00007	.00007	.00008
41.0203	.00047	.00087	.00063	.00059	.00072	.00200	.00926	.00276	.00281	.00058	.00065	.00155	.00080	.00045	.00142
42.0100	.00003	.00004	.00003	.00004	.00003	.00002	.00006	.00030	.00003	.00003	.00004	.00004	.00004	.00003	.00006
42.0201	.00027	.00061	.00043	.00035	.00074	.00031	.00046	.00053	.00041	.00098	.00925	.00156	.00104	.00127	.00118
42.0202	.00003	.00005	.00006	.00004	.00004	.00004	.00006	.00008	.00005	.00005	.00017	.00005	.00005	.00005	.00016
42.0300	.00039	.00046	.00050	.00050	.00036	.00065	.00222	.00159	.00803	.00030	.00037	.00045	.00078	.00035	.05353
42.0401	.00018	.00024	.00017	.00019	.00015	.00022	.00050	.00061	.00051	.00014	.00015	.00016	.00021	.00013	.00250
42.0402	.00026	.00035	.00025	.00036	.00019	.00026	.00077	.00132	.00167	.00026	.00023	.00022	.00027	.00017	.00050
42.0500	.00045	.00122	.00088	.00491	.00040	.00124	.00103	.00126	.00053	.00053	.00121	.00047	.00040	.00039	.00089
42.0700	.00004	.00007	.00007	.00012	.00004	.00015	.00007	.00006	.00004	.00006	.00006	.00005	.00006	.00004	.00005
42.0800	.00385	.00261	.00226	.00321	.00132	.00150	.00247	.00262	.00700	.00148	.00142	.00102	.00108	.00111	.00124
42.1000	.00009	.00019	.00014	.00010	.00018	.00011	.00027	.00142	.00014	.00015	.00022	.00021	.00023	.00019	.00023
42.1100	.00172	.00533	.00153	.00228	.00080	.00102	.00239	.00343	.00237	.00076	.00113	.00075	.00088	.00059	.00128
43.0100	.00027	.00033	.00027	.00029	.00025	.00043	.00030	.00035	.00028	.00024	.00024	.00019	.00020	.00022	.00022
43.0200	.00220	.00334	.00184	.00099	.00070	.00101	.00115	.00173	.00095	.00102	.00080	.00060	.00063	.00067	.00085
44.0001	.00026	.00035	.00027	.00027	.00040	.00021	.00091	.00030	.00040	.00408	.00166	.00113	.00058	.00165	.00055
44.0002	.00007	.00007	.00007	.00006	.00008	.00004	.00007	.00014	.00008	.00011	.00009	.00007	.00006	.00009	.00011
45.0100	.00110	.00451	.00156	.00087	.00058	.00092	.00249	.00144	.00091	.00076	.00068	.00058	.00065	.00058	.00091
45.0200	.00030	.00237	.00068	.00049	.00030	.00045	.00054	.00050	.00043	.00037	.00030	.00023	.00026	.00025	.00028
45.0300	.00218	.00132	.00103	.00041	.00026	.00047	.00039	.00043	.00034	.00031	.00025	.00018	.00019	.00021	.00023
46.0100	.00005	.00005	.00005	.00004	.00004	.00003	.00004	.00008	.00005	.00004	.00004	.00003	.00003	.00004	.00004
46.0200	.00013	.00098	.00022	.00014	.00032	.00012	.00021	.00025	.00032	.00013	.00020	.00018	.00019	.00021	.00023
46.0300	.00021	.00017	.00013	.00008	.00005	.00007	.00007	.00007	.00007	.00006	.00005	.00004	.00004	.00005	.00005
46.0400	.00009	.00025	.00015	.00010	.00011	.00009	.00012	.00012	.00013	.00014	.00015	.00009	.00009	.00011	.00021
47.0100	.00015	.00019	.00014	.00016	.00022	.00024	.00026	.00079	.00020	.00014	.00019	.00016	.00029	.00014	.00025
47.0200	.00006	.00008	.00005	.00006	.00006	.00007	.00013	.00016	.00008	.00005	.00005	.00005	.00007	.00005	.00018
47.0300	.00093	.00136	.00117	.00146	.00414	.00473	.00239	.00483	.00202	.00111	.00172	.00168	.00204	.00152	.00233
47.0401	.00019	.00020	.00017	.00008	.00007	.00008	.00010	.00016	.00009	.00008	.00016	.00008	.00007	.00008	.00016
47.0402	.00002	.00003	.00002	.00003	.00002	.00003	.00006	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00004
47.0403	.00004	.00005	.00004	.00006	.00004	.00006	.00008	.00014	.00006	.00003	.00004	.00004	.00008	.00004	.00006
48.0100	.00007	.00006	.00006	.00007	.00007	.00005	.00011	.00016	.00008	.00015	.00010	.00008	.00007	.00009	.00009
48.0200	.00002	.00003	.00014	.00119	.00155	.00029	.00031	.00020	.00107	.00003	.00086	.00061	.01859	.00141	.00165
48.0300	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00003	.00001	.00001	.00007	.00002	.00002	.00001	.00005
48.0400	.00009	.00015	.00038	.00009	.00023	.00012	.00028	.00035	.00017	.00013	.00039	.00019	.00018	.00020	.00024
48.0500	.00010	.00008	.00007	.00012	.00009	.00008	.00070	.00016	.00009	.00008	.00008	.00012	.00018	.00010	.00015

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	31 0103	31 0200	* 31 0300	32 0100	32 0200	32 0301	32 0302	32 0400	32 0500	33 0001	34 0100	34 0201	34 0202	34 0301	34 0302
48 0600	.00169	.00070	.00054	.00216	.00176	.00098	.00438	.00474	.00206	.00129	.00100	.00094	.00099	.00077	.00097
49 0100	.00272	.00202	.00152	.00255	.00101	.00146	.00182	.00193	.00454	.00095	.00083	.00063	.00070	.00065	.00077
49 0200	.00061	.00109	.00073	.00069	.00044	.00056	.00079	.00067	.00057	.00044	.00042	.00033	.00062	.00040	.00045
49 0300	.00018	.00024	.00024	.00022	.00014	.00017	.00025	.00026	.00020	.00015	.00014	.00011	.00013	.00012	.00015
49 0400	.00007	.00008	.00008	.00007	.00006	.00009	.00018	.00009	.00008	.00006	.00006	.00005	.00007	.00006	.00010
49 0500	.00058	.00090	.00055	.00043	.00030	.00040	.00062	.00083	.00046	.00038	.00036	.00028	.00056	.00029	.00046
49 0600	.00002	.00002	.00001	.00002	.00001	.00002	.00003	.00004	.00002	.00001	.00002	.00002	.00002	.00002	.00002
49 0700	.00021	.00026	.00023	.00030	.00019	.00018	.00039	.00169	.00022	.00029	.00027	.00026	.00027	.00019	.00026
50 0001	.00013	.00021	.00014	.00012	.00009	.00018	.00013	.00013	.00012	.00027	.00016	.00012	.00019	.00016	.00022
50 0002	.00286	.00350	.00322	.00322	.00192	.00357	.00547	.00652	.00525	.00294	.00373	.00414	.00483	.00441	.00423
51 0101	.00030	.00029	.00027	.00027	.00022	.00030	.00043	.00092	.00033	.00023	.00028	.00032	.00038	.00024	.00058
51 0102	.00002	.00002	.00002	.00003	.00005	.00002	.00004	.00003	.00003	.00003	.00003	.00004	.00004	.00003	.00003
51 0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00398	.00021	.00007	.00001	.00002
51 0400	.00025	.00030	.00024	.00032	.00028	.00217	.00032	.00138	.00033	.00029	.00035	.00027	.00031	.00028	.00054
52 0100	.00001	.00002	.00001	.00002	.00002	.00001	.00002	.00002	.00001	.00001	.00002	.00001	.00002	.00001	.00012
52 0200	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
52 0300	.00094	.00083	.00079	.00086	.00070	.00084	.00117	.00106	.00084	.00083	.00071	.00062	.00080	.00072	.00069
52 0400	.00003	.00003	.00002	.00004	.00002	.00002	.00004	.00004	.00394	.00002	.00002	.00002	.00002	.00002	.00006
52 0500	.00008	.00011	.00013	.00012	.00009	.00009	.00011	.00016	.00010	.00015	.00011	.00008	.00010	.00009	.00009
53 0100	.00017	.00011	.00009	.00005	.00005	.00005	.00007	.00008	.00005	.00004	.00004	.00003	.00004	.00003	.00004
53 0200	.00018	.00014	.00012	.00011	.00009	.00009	.00013	.00036	.00011	.00007	.00010	.00008	.00018	.00007	.00015
53 0300	.00049	.00043	.00037	.00027	.00021	.00024	.00029	.00037	.00027	.00026	.00022	.00019	.00024	.00022	.00023
53 0400	.00141	.00137	.00094	.00062	.00046	.00059	.00076	.00083	.00095	.00053	.00047	.00037	.00063	.00040	.00119
53 0500	.00077	.00087	.00054	.00037	.00026	.00036	.00048	.00046	.00034	.00027	.00026	.00021	.00040	.00022	.00034
53 0600	.00044	.00033	.00026	.00021	.00015	.00022	.00073	.00021	.00018	.00014	.00018	.00014	.00012	.00010	.00014
53 0700	.00020	.00020	.00020	.00034	.00016	.00023	.00048	.00059	.00030	.00016	.00017	.00013	.00016	.00012	.00021
53 0800	.00005	.00007	.00007	.00005	.00004	.00007	.00009	.00066	.00006	.00004	.00007	.00006	.00010	.00004	.00009
54 0100	.00003	.00003	.00004	.00005	.00002	.00003	.00006	.00005	.00004	.00002	.00002	.00002	.00002	.00002	.00007
54 0200	.00004	.00004	.00004	.00004	.00004	.00005	.00015	.00007	.00005	.00004	.00003	.00004	.00004	.00004	.00004
54 0300	.00004	.00004	.00004	.00003	.00005	.00003	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00005	.00004
54 0400	.00009	.00011	.00009	.00009	.00007	.00008	.00020	.00031	.00408	.00017	.00011	.00011	.00010	.00010	.00015
54 0500	.00001	.00001	.00001	.00002	.00004	.00003	.00088	.00002	.00004	.00001	.00001	.00005	.00003	.00001	.00001
54 0600	.00003	.00003	.00003	.00002	.00004	.00001	.00003	.00029	.00004	.00004	.00004	.00021	.00044	.00007	.00070
54 0700	.00008	.00013	.00006	.00007	.00006	.00005	.00007	.00008	.00007	.00007	.00006	.00005	.00005	.00006	.00005
55 0100	.00015	.00017	.00020	.00022	.00064	.00015	.00030	.00032	.00028	.00032	.00019	.00032	.00019	.00022	.00027
55 0200	.00034	.00034	.00034	.00023	.00033	.00025	.00033	.00147	.00036	.00023	.00062	.00028	.00049	.00024	.00054
55 0300	.00041	.00040	.00042	.00033	.00026	.00032	.00043	.00074	.00033	.00030	.00032	.00025	.00027	.00026	.00038
56 0100	.00010	.00014	.00012	.00013	.00010	.00017	.00017	.00061	.00011	.00012	.00013	.00018	.00014	.00010	.00014
56 0200	.00002	.00001	.00002	.00003	.00002	.00001	.00003	.00006	.00002	.00002	.00002	.00002	.00003	.00002	.00006
56 0300	.00025	.00029	.00031	.00028	.00027	.00017	.00033	.00087	.00029	.00029	.00033	.00030	.00036	.00031	.00071
56 0400	.00023	.00022	.00027	.00021	.00017	.00019	.00066	.00054	.00027	.00016	.00017	.00017	.00018	.00014	.00064
57 0100	.00011	.00010	.00009	.00014	.00009	.00007	.00014	.00023	.00011	.00010	.00009	.00009	.00013	.00010	.00015
57 0200	.00040	.00040	.00040	.00045	.00044	.00031	.00063	.00130	.00046	.00040	.00043	.00043	.00052	.00043	.00075
57 0300	.00051	.00051	.00045	.00051	.00042	.00043	.00080	.00218	.00046	.00040	.00046	.00062	.00103	.00038	.00147
58 0100	.00013	.00015	.00013	.00021	.00020	.00013	.00022	.00020	.00020	.00117	.00054	.00036	.00021	.00050	.00018
58 0200	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00013	.00002	.00002	.00002	.00002	.00003	.00002	.00004
58 0300	(*)	(*)	(*)	.00001	.00001	.00001	.00025	.00001	.00001	(*)	(*)	.00001	.00001	(*)	(*)
58 0400	.00025	.00036	.00026	.00025	.00018	.00032	.00025	.00063	.00019	.00065	.00037	.00167	.00036	.00034	.00024
58 0500	.00010	.00013	.00010	.00008	.00009	.00007	.00010	.00026	.00009	.00009	.00009	.00008	.00008	.00008	.00009
59 0100	.00001	.00002	.00001	.00001	.00001	.00001	.00004	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001
59 0200	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00001	.00001	.00002
59 0301	.00024	.00056	.00029	.00037	.00023	.00057	.00049	.00029	.00024	.00025	.00023	.00020	.00042	.00022	.00023
59 0302	.00207	.00588	.00254	.00394	.00174	.00524	.00360	.00229	.00195	.00249	.00219	.00189	.00433	.00219	.00230
60 0100	.00007	.00007	.00009	.00005	.00005	.00005	.00019	.00059	.00005	.00004	.00006	.00007	.00009	.00004	.00009
60 0200	.00025	.00031	.00030	.00028	.00021	.00024	.00044	.00103	.00024	.00023	.00025	.00025	.00041	.00020	.00033
60 0400	.00012	.00021	.00070	.00017	.00019	.00035	.00290	.00152	.00021	.00010	.00014	.00026	.00026	.00008	.00030
61 0100	.00051	.00036	.00029	.00029	.00019	.00016	.00026	.00018	.00016	.00019	.00014	.00013	.00011	.00011	.00011
61 0200	.00004	.00004	.00003	.00003	.00002	.00002	.00003	.00005	.00002	.00004	.00002	.00002	.00002	.00002	.00003
61 0300	.00047	.00067	.00152	.00070	.00036	.00084	.00063	.00066	.00053	.00047	.00054	.00031	.00032	.00030	.00039
61 0500	.00015	.00013	.00013	.00010	.00015	.00007	.00012	.00020	.00016	.00016	.00013	.00010	.00009	.00016	.00031
61 0601	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00155	.00001	.00001	.00001	.00001	.00001	.00003
61 0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61 0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
61 0700	.00004	.00004	.00003	.00003	.00002	.00003	.00003	.00003	.00002	.00003	.00003	.00002	.00002	.00002	.00003
62 0100	.00004	.00004	.00003	.00004	.00004	.00004	.00007	.00020	.00004	.00003	.00005	.00004	.00003	.00002	.00242
62 0200	.00063	.00055	.00047	.00051	.00094	.00030	.00093	.00119	.00046	.00030	.00029	.00024	.00027	.00022	.00032
62 0300	.00013	.00012	.00012	.00011	.00009	.00009	.00013	.00023	.00017	.00010	.00010	.00008	.00009	.00010	.00010
62 0400	.00002	.00002	.00008	.00004	.00009	.00002	.00023	.00014	.00004	.00006	.00004	.00005	.00003	.00003	.00005
62 0500	.00009	.00017	.00016	.00024	.00099	.00012	.00138	.00069	.00037	.00029	.00016	.00073	.00028	.00258	.00059
62 0600	.00002	.00001	.00001	.00003	.00003	.00002	.00008	.00007	.00003	.00007	.00004	.00003	.00002	.00003	.00002
62 0700	.00008	.00008	.00008	.00006	.00005	.00004	.00006	.00008	.00005	.00005	.00005	.00004	.00005	.00004	.00009
63 0100	.00005	.00004	.00004	.00007	.00006	.00004	.00010	.00011	.00006	.00005	.00005	.00004	.00004	.00004	.00004
63 0200	.00003	.00003	.00002	.00004	.00004	.00002	.00006	.00007	.00004	.00007	.00005	.00004	.00003	.00004	.00005
63 0300	.00107	.00102	.00096	.00131	.00201	.00069	.00151	.00411	.00131	.00104	.00096	.00106	.00145	.00097	.00156
64 0101	.00003	.00004	.00003	.00004	.00003	.00003	.00015	.00006	.00003	.00003	.00004	.00003	.00003	.00002	.00004
64 0102	.00001	.00002	.00001	.00001	.00002	.00001	.00003	.00004	.00001	.00001	.00001	.00001	.00001	.00001	.00002
64 0104	.00001	.00002	.00002	.00002	.00002	.00001	.00005	.00043	.00002	.00002	.00003	.00003	.00004	.00002	.00005
64 0105	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00022	.00001	.00008	.00003	.00003	.00002	.00003	.00003
64 0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00003	(*)	(*)	(*)	(*)	(*)	(*)	.00018
64 0301	.00002	.00004	.00003	.00004	.00006	.00004	.00039	.00119	.00006	.00004	.00007	.00008	.00010	.00003	.00019
64 0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00008	(*)	(*)	(*)	(*)	.00001	(*)	.00001
64 0400	.00004	.00006	.00005	.00118	.00018	.00014	.00440	.00066	.00016	.00005	.00007	.00062	.00018	.00084	.00026
64 0501	.00002	.00003	.00003	.00005	.00006	.00005	.00097	.00014	.00006	.00013	.00008	.00011	.00012	.00006	.00005
64 0502	.00004	.00003	.00004	.00007	.00011	.00006	.00164	.00005	.00009	.00005	.00005	.00014	.00009	.00004	.00008
64 0503	.00003	.00004	.00004	.00006	.00026	.00003	.00021	.00008	.00010	.00005	.00006	.00011	.00006	.00005	.00006
64 0504	.00004	.00006	.00006	.00008	.00020	.00007	.00012	.00007	.00011	.00006	.00009	.00014	.00010	.00008	.00009
64 0600	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00006	.00001	.00002	.00002	.00002	.00002	.00005	.00003
64 0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00003	(*)	.00006	.00007
64 0702	.00001	.00003	.00002	.00002	.00005	.00002	.00020	.00009	.00003	.00002	.00003	.00812	.00007	.00188	.02504
64 0800	.00005	.00006	.00006	.00005	.00007	.00004	.00022	.00082	.00007	.00010	.00009	.00009	.00011	.00008	.00013

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	31.0103	31.0200	31.0300	32.0100	32.0200	32.0301	32.0302	32.0400	32.0500	33.0001	34.0100	34.0201	34.0202	34.0301	34.0302
64.0900	.00002	.00002	.00002	.00002	.00003	.00002	.00034	.00013	.00002	.00003	.00003	.00004	.00011	.00002	.00003
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
64.1100	.00057	.00033	.00030	.00071	.00020	.00033	.00058	.00056	.00023	.00030	.00027	.00044	.00095	.00032	.00075
64.1200	.00046	.00075	.00055	.00099	.00115	.00040	.00086	.00164	.00071	.00063	.00087	.00103	.00099	.00044	.01010
65.0100	.01336	.01904	.05031	.02261	.01008	.02713	.01877	.01991	.01600	.01448	.01687	.00903	.00939	.00857	.01110
65.0200	.00120	.00244	.00324	.00202	.00272	.00089	.00205	.00230	.00150	.00132	.00151	.00166	.00165	.00165	.00202
65.0300	.02808	.05737	.04871	.03122	.02240	.02963	.02787	.02632	.02187	.03607	.02983	.02240	.02128	.02026	.03072
65.0400	.01911	.01289	.01038	.01040	.00633	.00502	.00885	.00522	.00515	.00450	.00370	.00366	.00292	.00253	.00262
65.0500	.00498	.00527	.00649	.00467	.00353	.00250	.00600	.00603	.00368	.00464	.00483	.00621	.00671	.00398	.00800
65.0600	.01188	.00758	.00574	.00195	.00122	.00235	.00176	.00173	.00149	.00160	.00119	.00087	.00082	.00100	.00086
65.0701	.00089	.00117	.00144	.00089	.00059	.00077	.00085	.00084	.00063	.00080	.00075	.00064	.00063	.00052	.00079
65.0702	.00151	.00029	.00035	.00026	.00020	.00019	.00030	.00033	.00021	.00028	.00026	.00029	.00030	.00023	.00038
66.0000	.00710	.00881	.01014	.00830	.00861	.00507	.00947	.00889	.00917	.00940	.00961	.00942	.01098	.01043	.02356
67.0000	.00540	.00277	.00252	.00680	.00155	.00296	.00383	.00391	.00183	.00244	.00224	.00387	.00900	.00273	.00646
68.0100	.02302	.03002	.02496	.02726	.02444	.04315	.02724	.03236	.02573	.02338	.02359	.01810	.01919	.02163	.02004
68.0200	.04165	.04241	.04900	.02856	.01982	.03039	.02865	.03082	.02675	.02574	.02214	.01461	.01390	.01808	.01687
68.0301	.00056	.00026	.00060	.00041	.00043	.00022	.00060	.00063	.00047	.00059	.00049	.00028	.00025	.00034	.00026
68.0302	.00280	.00093	.00180	.00146	.00154	.00078	.00170	.00124	.00133	.00174	.00146	.00104	.00091	.00112	.00101
69.0100	.03190	.07976	.10871	.06138	.08116	.06575	.06559	.06843	.07769	.11846	.10098	.07610	.07065	.08489	.08637
69.0200	.00321	.00452	.00507	.00280	.00225	.00714	.00311	.00347	.00257	.00419	.00308	.00244	.00277	.00290	.00299
70.0100	.01107	.01009	.00991	.00950	.00961	.00928	.00947	.00730	.00943	.01397	.01046	.01718	.02669	.01171	.01286
70.0200	.00116	.00121	.00134	.00047	.00034	.00036	.00060	.00085	.00036	.00089	.00171	.00139	.00206	.00058	.00355
70.0300	.00224	.00182	.00133	.00255	.00111	.00110	.00160	.00176	.00112	.00124	.00104	.00116	.00128	.00092	.00535
70.0400	.00444	.00628	.00542	.00505	.00579	.00583	.00561	.00521	.00473	.00726	.00562	.00500	.00785	.00667	.01210
70.0500	.00174	.00246	.00212	.00198	.00227	.00228	.00220	.00204	.00185	.00284	.00220	.00196	.00308	.00261	.00474
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.05715	.04367	.03466	.02771	.03410	.02608	.03154	.02667	.03107	.04265	.02835	.02610	.02550	.03310	.02964
72.0100	.00203	.00253	.00213	.00233	.00184	.00130	.00289	.00180	.00147	.00890	.00335	.00372	.00243	.01275	.00952
72.0201	.00040	.00101	.00119	.00096	.00409	.00204	.00145	.00153	.00141	.00203	.00255	.00292	.00310	.00373	.00243
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00001	.00002	.00003	.00002	.00003	.00002	.00002	.00002	.00002	.00003	.00003	.00004	.00006	.00004	.00009
72.0204	.00152	.00138	.00130	.00202	.00138	.00061	.00131	.00179	.00158	.00162	.00136	.00108	.00135	.00178	.00107
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00795	.00673	.00680	.00533	.00791	.00300	.00577	.00630	.00819	.00851	.00698	.00504	.00446	.00838	.01277
73.0102	.00103	.00122	.00127	.00117	.00317	.00077	.00154	.00128	.00152	.00166	.00150	.00168	.00165	.00204	.00520
73.0103	.00074	.00130	.00148	.00130	.00179	.00072	.00196	.00149	.00247	.00187	.00344	.00328	.00365	.00399	.00343
73.0104	.00698	.00563	.00543	.00563	.00335	.00769	.00783	.00497	.00715	.00456	.00591	.00732	.00769	.00520	.00967
73.0105	.00433	.00445	.00438	.00406	.00251	.00382	.00433	.00509	.00412	.00408	.00410	.00470	.00443	.00283	.00923
73.0106	.00096	.00143	.00165	.00158	.00104	.00230	.00216	.00139	.00207	.00214	.00285	.00337	.00332	.00213	.00170
73.0107	.00685	.01067	.00588	.00417	.00310	.00271	.00560	.00582	.00623	.00488	.00586	.00814	.00492	.00499	.00556
73.0108	.00108	.00085	.00084	.00129	.00126	.00071	.00098	.00100	.00068	.00081	.00114	.00137	.00240	.00218	.00279
73.0109	.00348	.00292	.00489	.00490	.00519	.00247	.00549	.00391	.00448	.00556	.00581	.00372	.00466	.00406	.01065
73.0200	.00459	.00235	.00214	.00578	.00132	.00251	.00325	.00332	.00156	.00207	.00190	.00329	.00764	.00232	.00548
73.0301	.00193	.00293	.00302	.00249	.00651	.00308	.00335	.00287	.00307	.00285	.00289	.00324	.00324	.00446	.00499
73.0302	.00133	.00179	.00176	.00174	.00093	.00234	.00277	.00255	.00252	.00129	.00182	.00186	.00237	.00178	.00198
73.0303	.00495	.00483	.00503	.00607	.00821	.00341	.00702	.00705	.00557	.00580	.00588	.00548	.00853	.00667	.00719
74.0000	.01046	.01152	.01224	.01224	.00738	.01059	.01240	.01409	.01198	.01071	.01209	.01253	.01597	.01174	.02081
75.0001	.00210	.00342	.00306	.00300	.00240	.01103	.00352	.00279	.00222	.00331	.00274	.00290	.00207	.00214	.00260
75.0002	.00652	.00680	.00809	.00424	.00423	.01670	.00482	.00476	.00335	.00557	.00586	.00497	.02090	.00745	.00490
75.0003	.00011	.00015	.00017	.00011	.00013	.00010	.00013	.00015	.00013	.00018	.00017	.00013	.00015	.00015	.00017
76.0100	.00175	.00104	.00104	.00221	.00066	.00105	.00133	.00136	.00074	.00102	.00092	.00136	.00289	.00103	.00217
76.0201	.00059	.00093	.00051	.00078	.00036	.00044	.00083	.00059	.00042	.00050	.00047	.00054	.00088	.00047	.00081
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00001	.00002	.00002	.00001	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00005	.00002	.00002	.00002
76.0204	.00003	.00003	.00004	.00006	.00014	.00004	.00005	.00006	.00011	.00039	.00023	.00013	.00011	.00022	.00010
76.0205	.00066	.00024	.00007	.00008	.00006	.00005	.00012	.00007	.00006	.00008	.00007	.00006	.00005	.00006	.00006
76.0206	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
77.0100	.00004	.00005	.00004	.00004	.00005	.00005	.00004	.00004	.00004	.00006	.00005	.00004	.00006	.00006	.00010
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00001	.00002	.00002	.00002	.00003	.00001	.00002	.00003	.00003	.00295	.00105	.00071	.00021	.00105	.00011
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00073	.00039	.00046	.00041	.00028	.00030	.00036	.00083	.00034	.00042	.00029	.00036	.00027	.00027	.00030
77.0403	.00168	.00001	.00001	(*)	.00001	(*)	.00001	.00001	(*)	.00001	.00002	.00001	.00001	.00001	.00002
77.0501	.00153	.00207	.00187	.00105	.00117	.00069	.00146	.00149	.00096	.00101	.00133	.00101	.00123	.00173	.00158
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00005	.00006	.00005	.00009	.00030	.00004	.00013	.00010	.00012	.00022	.00011	.00012	.00007	.00011	.00007
77.0600	.00002	.00004	.00004	.00018	.00006	.00003	.00014	.00146	.00005	.00003	.00007	.00009	.00014	.00004	.00019
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00290	.00316	.00352	.00368	.00654	.00193	.00519	.00304	.00445	.00440	.01679	.01173	.01945	.00389	.00905
78.0200	.00094	.00121	.00101	.00110	.00099	.00173	.00110	.00131	.00104	.00105	.00099	.00076	.00078	.00091	.00082
78.0400	.00059	.00058	.00062	.00052	.00037	.00048	.00052	.00054	.00047	.00052	.00053	.00056	.00074	.00047	.00081
79.0100	.00024	.00050	.00069	.00043	.00060	.00017	.00044	.00050	.00032	.00026	.00031	.00036	.00035	.00036	.00043
79.0200	.00208	.00272	.00226	.00247	.00221	.00391	.00246	.00293	.00233	.00212	.00213	.00164	.00174	.00196	.00181
79.0300	.00568	.00423	.00608	.00402	.00394	.00277	.00512	.00500	.00426	.00759	.00441	.00343	.00278	.00411	.00314

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	34.0303	34.0304	34.0305	35.0100	35.0200	36.0100	36.0200	36.0300	36.0400	36.0500	36.0600	36.0701	36.0702	36.0800	36.0900
1.0100	.00089	.00127	.00087	.00024	.00020	.00016	.00018	.00024	.00018	.00019	.00023	.00017	.00028	.00019	.00023
1.0200	.00041	.00055	.00036	.00019	.00015	.00014	.00015	.00018	.00015	.00016	.00017	.00014	.00022	.00015	.00019
1.0301	.05713	.08440	.05973	.00109	.00082	.00073	.00081	.00097	.00079	.00087	.00093	.00076	.00125	.00083	.00144
1.0302	.00074	.00072	.00055	.00013	.00010	.00006	.00005	.00005	.00006	.00005	.00009	.00004	.00006	.00005	.00007
2.0100	.00969	.00395	.00187	.00025	.00016	.00017	.00008	.00010	.00011	.00009	.00014	.00008	.00014	.00012	.00015
2.0201	.00059	.00081	.00060	.00009	.00009	.00006	.00007	.00010	.00009	.00007	.00012	.00006	.00010	.00007	.00011
2.0202	.01743	.02544	.01828	.00073	.00066	.00044	.00044	.00055	.00044	.00046	.00065	.00042	.00067	.00046	.00073
2.0203	.00010	.00015	.00011	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
2.0300	.00002	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0401	.00011	.00013	.00009	.00007	.00006	.00005	.00004	.00005	.00004	.00005	.00006	.00004	.00007	.00005	.00007
2.0402	.00001	.00001	.00001	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001
2.0501	.00024	.00032	.00021	.00013	.00012	.00009	.00011	.00013	.00010	.00011	.00013	.00010	.00016	.00011	.00014
2.0502	.00018	.00025	.00020	.00006	.00006	.00004	.00003	.00005	.00003	.00003	.00006	.00003	.00005	.00003	.00005
2.0503	.00015	.00017	.00022	.00009	.00005	.00003	.00003	.00004	.00003	.00003	.00008	.00002	.00014	.00006	.00063
2.0600	.00234	.00319	.00257	.00027	.00021	.00018	.00027	.00033	.00015	.00017	.00022	.00013	.00022	.00016	.00052
2.0701	.00020	.00028	.00075	.00092	.00045	.00020	.00014	.00010	.00025	.00011	.00031	.00010	.00012	.00013	.00015
2.0702	.00007	.00007	.00007	.00006	.00005	.00005	.00004	.00003	.00004	.00003	.00005	.00002	.00003	.00003	.00004
3.0001	.00082	.00118	.00330	.00259	.00200	.00088	.00061	.00045	.00110	.00048	.00135	.00045	.00052	.00053	.00066
3.0002	.00038	.00055	.00035	.00020	.00016	.00015	.00018	.00021	.00017	.00019	.00018	.00016	.00026	.00017	.00027
4.0001	.00326	.00305	.00253	.00078	.00068	.00039	.00027	.00039	.00036	.00024	.00068	.00024	.00037	.00032	.00042
4.0002	.00027	.00027	.00025	.00034	.00038	.00066	.00045	.00023	.00027	.00030	.00024	.00015	.00022	.00024	.00028
5.0000	.00078	.00096	.00192	.00089	.00103	.00227	.00079	.00080	.00096	.00084	.00165	.00046	.00065	.00160	.00121
6.0100	.00100	.00103	.00153	.00106	.00090	.00078	.00052	.00113	.00050	.00044	.00167	.00029	.00052	.01651	.00075
6.0200	.00110	.00117	.00138	.00152	.00107	.00065	.00101	.00129	.00084	.00066	.00142	.00029	.00056	.00577	.00096
7.0000	.00512	.00486	.00626	.00601	.00850	.09774	.01039	.00519	.00782	.00814	.00756	.00395	.00838	.00691	.00517
8.0000	.03235	.02945	.03401	.05308	.07213	.07394	.10071	.06078	.07239	.09770	.05734	.03172	.04313	.03299	.04540
9.0001	.00027	.00032	.00033	.00079	.00560	.01708	.00093	.00051	.00102	.00138	.00129	.00050	.00064	.00075	.00071
9.0002	.00014	.00016	.00017	.01834	.01369	.00097	.00133	.00027	.00089	.00133	.00059	.00021	.00028	.00033	.00126
9.0003	.00022	.00026	.00034	.00053	.00150	.00929	.01255	.04335	.08277	.01828	.04397	.02668	.03602	.03730	.04250
9.0004	.00031	.00033	.00039	.00095	.00145	.00610	.03060	.00216	.00277	.04366	.00329	.00155	.00277	.00331	.00262
10.0000	.00262	.00227	.00259	.00287	.00350	.00337	.00105	.00386	.00167	.00121	.00471	.00144	.00255	.00394	.00360
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00152	.00149	.00127	.00139	.00149	.00178	.00110	.00103	.00111	.00135	.00098	.00064	.00090	.00084	.00185
12.0201	.00956	.01053	.01109	.01441	.01520	.04794	.01548	.01888	.01865	.02417	.01447	.02412	.01573	.01617	.02606
12.0202	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00003
12.0203	.00073	.00094	.00067	.00007	.00006	.00006	.00005	.00005	.00005	.00005	.00005	.00003	.00005	.00004	.00008
12.0204	.00044	.00060	.00039	.00030	.00023	.00025	.00019	.00026	.00029	.00025	.00022	.00020	.00033	.00023	.00036
12.0205	.00136	.00122	.00182	.00304	.00397	.00576	.00159	.00206	.00377	.00215	.00348	.00120	.00225	.00311	.00262
12.0206	.00115	.00113	.00108	.00175	.00232	.00487	.00234	.00146	.00166	.00194	.00152	.00082	.00131	.00160	.00113
12.0207	.00011	.00011	.00014	.00050	.00066	.00064	.00129	.00063	.00059	.00139	.00047	.00034	.00048	.00030	.00048
12.0208	.00006	.00006	.00007	.00008	.00011	.00012	.00014	.00008	.00016	.00008	.00009	.00004	.00006	.00005	.00006
12.0209	.00034	.00036	.00035	.00044	.00052	.00120	.00052	.00082	.00039	.00103	.00045	.00025	.00038	.00032	.00038
12.0210	.00031	.00033	.00031	.00040	.00048	.00117	.00051	.00069	.00038	.00092	.00040	.00023	.00034	.00029	.00036
12.0211	.00005	.00007	.00004	.00003	.00003	.00002	.00003	.00003	.00003	.00004	.00003	.00003	.00004	.00003	.00004
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00005	.00005	.00005	.00006	.00008	.00020	.00008	.00011	.00006	.00015	.00006	.00004	.00005	.00005	.00006
12.0215	.00176	.00160	.00185	.00289	.00393	.00402	.00548	.00331	.00394	.00532	.00312	.00173	.00235	.00180	.00247
12.0216	.00035	.00040	.00063	.00067	.00067	.00126	.00055	.00057	.00079	.00070	.00069	.00035	.00053	.00056	.00124
13.0100	.00002	.00003	.00005	.00003	.00007	.00003	.00002	.00002	.00002	.00002	.00004	.00001	.00003	.00003	.00002
13.0200	(*)	.00001	.00002	(*)	.00001	.00027	(*)	(*)	(*)	.00001	.00001	(*)	(*)	.00001	.00001
13.0300	.00001	.00002	.00004	.00002	.00003	.00001	.00002	.00001	.00001	.00002	.00002	.00001	.00001	.00003	.00002
13.0500	.00004	.00005	.00007	.00004	.00005	.00009	.00006	.00006	.00006	.00008	.00005	.00003	.00005	.00006	.00005
13.0600	.00001	.00001	.00002	.00002	.00002	.00396	.00001	.00001	.00001	.00002	.00004	.00001	.00002	.00001	.00002
13.0700	.00001	.00001	.00001	.00001	.00001	.00004	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	34 0303	34 0304	34 0305	35 0100	35 0200	36 0100	36 0200	36 0300	36 0400	36 0500	36 0600	36 0700	36 0702	36 0800	36 0900
14 0101	.05102	.07637	.05414	.00090	.00066	.00061	.00070	.00083	.00067	.00076	.00077	.00066	.00109	.00071	.00127
14 0102	.00054	.00081	.00053	.00013	.00010	.00009	.00011	.00013	.00010	.00012	.00011	.00010	.00016	.00011	.00013
14 0103	.00022	.00031	.00019	.00014	.00011	.00010	.00012	.00014	.00012	.00013	.00013	.00011	.00018	.00012	.00016
14 0104	.00003	.00004	.00003	.00002	.00001	.00001	.00001	.00002	.00001	.00002	.00002	.00001	.00002	.00001	.00002
14 0200	.00005	.00007	.00004	.00003	.00003	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00003
14 0300	.00017	.00025	.00017	.00011	.00008	.00008	.00009	.00011	.00009	.00010	.00011	.00009	.00015	.00010	.00011
14 0400	.00022	.00028	.00021	.00011	.00012	.00007	.00007	.00013	.00007	.00007	.00014	.00008	.00011	.00007	.00009
14 0500	.00009	.00013	.00007	.00007	.00005	.00005	.00006	.00007	.00006	.00006	.00006	.00006	.00009	.00006	.00007
14 0600	.00032	.00047	.00029	.00019	.00015	.00014	.00016	.00019	.00015	.00017	.00017	.00015	.00024	.00016	.00020
14 0700	.00006	.00009	.00006	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00004
14 0800	.00004	.00006	.00004	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002
14 0900	.00020	.00028	.00021	.00015	.00018	.00009	.00010	.00014	.00010	.00011	.00017	.00010	.00016	.00011	.00013
14 1000	.00002	.00003	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001
14 1100	.00017	.00027	.00020	.00010	.00015	.00007	.00007	.00009	.00007	.00008	.00009	.00007	.00011	.00008	.00011
14 1200	.00030	.00044	.00024	.00022	.00017	.00016	.00019	.00023	.00019	.00021	.00020	.00018	.00029	.00019	.00023
14 1301	.00014	.00018	.00013	.00011	.00012	.00007	.00007	.00008	.00007	.00007	.00012	.00007	.00012	.00009	.00018
14 1302	.00002	.00003	.00003	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00002	.00001
14 1401	.00067	.00092	.00067	.00013	.00013	.00067	.00008	.00014	.00007	.00008	.00015	.00007	.00012	.00008	.00013
14 1402	.00003	.00005	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001
14 1403	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14 1501	.00012	.00017	.00014	.00005	.00002	.00002	.00001	.00002	.00002	.00002	.00003	.00001	.00003	.00002	.00009
14 1502	.00877	.01282	.00911	.00038	.00031	.00024	.00025	.00032	.00025	.00026	.00034	.00023	.00037	.00026	.00042
14 1600	.00007	.00010	.00007	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14 1700	.00055	.00071	.00109	.00036	.00052	.00012	.00008	.00016	.00009	.00009	.00036	.00013	.00017	.00014	.00021
14 1801	.00037	.00055	.00030	.00028	.00022	.00020	.00024	.00028	.00023	.00026	.00025	.00023	.00036	.00024	.00028
14 1802	.00004	.00006	.00004	.00003	.00003	.00002	.00003	.00003	.00002	.00003	.00003	.00003	.00004	.00003	.00003
14 1900	.00067	.00091	.00070	.00018	.00018	.00014	.00011	.00019	.00011	.00012	.00021	.00011	.00018	.00012	.00020
14.2001	.00009	.00012	.00013	.00005	.00004	.00034	.00004	.00005	.00003	.00004	.00004	.00003	.00005	.00003	.00011
14 2002	.00003	.00004	.00003	.00002	.00001	.00008	.00001	.00002	.00001	.00002	.00002	.00001	.00002	.00001	.00002
14 2003	.00003	.00002	.00003	.00002	.00002	.00001	.00001	.00002	(*)	(*)	.00003	(*)	.00002	.00001	.00006
14.2101	.00036	.00053	.00030	.00024	.00019	.00018	.00021	.00025	.00020	.00023	.00021	.00020	.00031	.00021	.00025
14 2102	.00003	.00004	.00003	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00002
14 2103	.00014	.00017	.00013	.00012	.00012	.00012	.00008	.00008	.00008	.00008	.00010	.00007	.00011	.00008	.00010
14 2104	.00109	.00135	.00240	.00049	.00038	.00129	.00070	.00030	.00090	.00028	.00033	.00024	.00037	.00029	.00033
14 2200	.00034	.00049	.00028	.00025	.00020	.00018	.00021	.00025	.00020	.00023	.00023	.00020	.00032	.00021	.00026
14.2300	.00016	.00022	.00026	.00010	.00009	.00007	.00008	.00011	.00008	.00009	.00010	.00008	.00013	.00008	.00013
14 2400	.00031	.00043	.00035	.00004	.00005	.00003	.00003	.00004	.00002	.00003	.00004	.00003	.00004	.00003	.00007
14 2500	.00289	.00405	.00295	.00028	.00020	.00016	.00029	.00035	.00015	.00019	.00022	.00014	.00023	.00017	.00032
14.2600	.00017	.00018	.00047	.00006	.00005	.00003	.00006	.00008	.00003	.00003	.00006	.00002	.00005	.00003	.00038
14 2700	.00158	.00225	.00197	.00015	.00011	.00007	.00006	.00010	.00006	.00006	.00015	.00005	.00018	.00009	.00095
14 2800	.00029	.00042	.00023	.00021	.00018	.00015	.00018	.00021	.00017	.00020	.00019	.00017	.00027	.00018	.00024
14 2900	.00035	.00048	.00043	.00017	.00016	.00011	.00013	.00018	.00012	.00013	.00017	.00012	.00019	.00013	.00031
14 3000	.00001	.00001	.00001	.00001	(*)	(*)	(*)	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001
14 3100	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)
14 3200	.00037	.00053	.00043	.00020	.00016	.00016	.00013	.00017	.00013	.00014	.00018	.00014	.00020	.00013	.00019
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16 0100	.11781	.03766	.00782	.00280	.00165	.00172	.00064	.00070	.00089	.00072	.00129	.00072	.00134	.00118	.00118
16 0200	.00823	.01841	.00500	.00007	.00010	.00012	.00004	.00004	.00009	.00005	.00006	.00006	.00009	.00008	.00007
16 0300	.01691	.01097	.00695	.00040	.00025	.00035	.00016	.00017	.00024	.00019	.00025	.00015	.00030	.00023	.00027
16 0400	.01230	.00785	.01163	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001
17.0100	.00031	.00022	.00013	.00033	.00011	.00028	.00010	.00012	.00012	.00015	.00010	.00014	.00010	.00011	.00016
17.0200	.00010	.00027	.00006	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00004
17.0300	.00003	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	.00006	.00004	.00003	.00002	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	.00001	.00001
17.0500	.00037	.00022	.00011	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002
17.0600	.05493	.02261	.00023	.00009	.00006	.00007	.00003	.00003	.00004	.00003	.00005	.00002	.00004	.00005	.00008
17.0700	.00041	.00039	.00035	.00013	.00013	.00027	.00018	.00025	.00037	.00028	.00020	.00011	.00016	.00018	.00019
17.0900	.00029	.00086	.00172	.00005	.00005	.00005	.00004	.00004	.00008	.00005	.00006	.00003	.00004	.00005	.00005
17.1001	.00216	.00155	.00193	.00011	.00007	.00009	.00004	.00005	.00005	.00005	.00007	.00005	.00006	.00007	.00008
17.1002	.00102	.00048	.00017	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00002	.00002
18 0101	.00007	.00002	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)
18 0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18 0201	.00032	.00025	.00010	.00007	.00003	.00003	.00003	.00002	.00004	.00003	.00004	.00002	.00011	.00004	.00005
18 0202	.00022	.00008	.00003	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00002
18 0203	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18 0300	.00861	.00358	.00065	.00014	.00007	.00008	.00006	.00005	.00008	.00006	.00009	.00004	.00019	.00009	.00012
18 0400	.00914	.00398	.00235	.00098	.00042	.00038	.00044	.00027	.00059	.00035	.00060	.00024	.00150	.00058	.00075
19 0100	.00004	.00004	.00003	.00025	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
19.0200	.00077	.00034	.00017	.00007	.00005	.00004	.00004	.00004	.00004	.00005	.00005	.00005	.00009	.00006	.00006
19 0301	.00009	.00013	.00017	.00004	.00003	.00010	.00003	.00003	.00003	.00003	.00004	.00002	.00004	.00003	.00003
19.0302	.00011	.00008	.00006	.00004	.00005	.00006	.00006	.00007	.00012	.00008	.00008	.00005	.00006	.00006	.00008
19 0303	.00007	.00003	.00001	.00001	.00001	.00001	(*)	(*)	.00001	(*)	.00001	(*)	.00001	.00001	.00001
19 0304	.00009	.00356	.00096	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00001	.00002	.00003	.00002
19 0305	.00002	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	(*)	(*)
19 0306	.00058	.00137	.00039	.00005	.00005	.00005	.00003	.00004	.00003	.00003	.00006	.00003	.00006	.00004	.00007
20 0100	.00220	.00328	.00959	.00759	.00589	.00259	.00173	.00125	.00325	.00138	.00395	.00131	.00148	.00154	.00179
20 0200	.00167	.00307	.01143	.00903	.00424	.00398	.00115	.00134	.00441	.00171	.00355	.00119	.00132	.00159	.00203
20 0300	.00008	.00032	.02205	.00069	.00006	.00006	.00003	.00003	.00009	.00004	.00004	.00002	.00002	.00007	.00004
20 0400	.00001	.00002	.00002	.00052	.00059	.00004	.00001	.00002	.00002	.00002	.00006	.00002	.00001	.00002	.00002
20 0501	.00018	.00026	.00030	.00032	.00020	.00047	.00021	.00019	.00023	.00027	.00021	.00024	.00020	.00018	.00028
20.0502	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001
20 0600	.00042	.00033	.00110	.00250	.00045	.00053	.00328	.00022	.00057	.00030	.00051	.00022	.00019	.00021	.00030
20 0701	.00001	.00001	.00003	.00004	.00002	.00003	.00002	.00001	.00005	.00002	.00002	.00001	.00001	.00001	.00002
20 0702	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00002	.00001	(*)	(*)	(*)	(*)	(*)
20 0800	.00010	.00010	.00012	.00013	.00017	.00059	.00013	.00011	.00017	.00013	.00014	.00007	.00011	.00020	.00011
20 0901	.00020	.00023	.00031	.00033	.00182	.00131	.00038	.00092	.01113	.00234	.00024	.00010	.00014	.00015	.00017
20 0902	.00002	.00004	.00006	.00037	.00002	.00002	.00004	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	34.0303	34.0304	34.0305	35.0100	35.0200	36.0100	36.0200	36.0300	36.0400	36.0500	36.0600	36.0701	36.0702	36.0800	36.0900
20.0903	.00055	.00082	.00107	.01288	.00058	.00038	.00102	.00021	.00031	.00024	.00041	.00016	.00025	.00040	.00038
21.0000	.00006	.00008	.00012	.01023	.00051	.00010	.00004	.00005	.00027	.00008	.00156	.00003	.00004	.00007	.00005
22.0101	.00003	.00006	.00027	.01326	.00003	.00003	.00004	.00002	.00012	.00003	.00001	.00002	.00001	.00003	.00002
22.0102	.00019	.00011	.00004	.00006	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00002	.00001
22.0103	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001
22.0200	(*)	(*)	.00012	.00003	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
22.0300	.00002	.00003	.00004	.00012	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00003	.00002
22.0400	.00001	.00001	.00001	.00002	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	.00001	.00263	.00002	.00001	.00001	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)
23.0300	.00001	.00002	.00002	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	(*)	.00001	.00001	.00001
23.0400	.00004	.00004	.00004	.00003	.00002	.00003	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00002
23.0500	.00002	.00004	.00004	.00002	.00001	.00002	.00003	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00002
23.0600	.00088	.00039	.00003	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0700	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00417	.00001	.00002	.00001
24.0100	.00201	.00195	.00241	.00115	.00194	.00083	.00035	.00072	.00045	.00036	.00149	.00067	.00063	.00060	.00080
24.0200	.00731	.00820	.01098	.00496	.00786	.00474	.00169	.00219	.00236	.00182	.00542	.00384	.00265	.00288	.00392
24.0300	.00723	.01168	.02115	.01017	.03064	.00136	.00129	.00333	.00215	.00231	.01709	.00456	.00627	.00539	.00487
24.0400	.00017	.00027	.00018	.00021	.00020	.00021	.00012	.00011	.00013	.00013	.00014	.00011	.00013	.00012	.00017
24.0500	.00050	.00049	.00094	.00032	.00037	.00113	.00028	.00016	.00020	.00018	.00051	.00013	.00018	.00043	.00061
24.0602	.00005	.00007	.00008	.00015	.00008	.00008	.00004	.00004	.00004	.00004	.00006	.00004	.00004	.00005	.00006
24.0701	.00153	.00113	.00126	.00191	.00121	.00039	.00023	.00034	.00030	.00033	.00095	.00042	.00050	.00047	.00053
24.0702	.00090	.00551	.01619	.00112	.00095	.01148	.00050	.00058	.00108	.00092	.00128	.00049	.00092	.00073	.00118
24.0703	.00041	.00066	.00035	.00044	.00091	.00019	.00025	.00017	.00015	.00013	.00047	.00017	.00019	.00047	.00026
24.0704	.00004	.00005	.00004	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00003	.00002	.00003	.00002	.00003
24.0705	.00004	.00005	.00006	.00003	.00004	.00005	.00002	.00003	.00002	.00003	.00003	.00002	.00003	.00003	.00004
24.0706	.00051	.00046	.00048	.00036	.00056	.00042	.00017	.00022	.00022	.00023	.00037	.00025	.00024	.00025	.00035
25.0000	.00982	.01188	.01739	.02853	.09016	.00199	.00300	.00872	.00537	.00178	.04346	.01025	.01141	.01473	.01276
26.0100	.00329	.00646	.00859	.00423	.00205	.00159	.00110	.00130	.00221	.00110	.00245	.00652	.00212	.00116	.00388
26.0200	.00123	.00217	.00256	.00137	.00074	.00062	.00053	.00046	.00094	.00042	.00107	.00192	.00070	.00067	.00121
26.0301	.00011	.00012	.00011	.00010	.00011	.00008	.00007	.00006	.00007	.00006	.00008	.00006	.00008	.00007	.00009
26.0302	.00016	.00025	.00028	.00016	.00015	.00009	.00008	.00007	.00011	.00008	.00012	.00019	.00009	.00009	.00017
26.0400	.00055	.00062	.00077	.00046	.00030	.00025	.00028	.00017	.00025	.00017	.00027	.00052	.00024	.00018	.00040
26.0501	.00356	.00585	.00724	.00404	.00544	.00211	.00155	.00163	.00241	.00157	.00268	.00490	.00221	.00168	.00386
26.0502	.00018	.00032	.00042	.00022	.00017	.00010	.00007	.00008	.00012	.00007	.00014	.00030	.00012	.00008	.00023
26.0601	.00256	.00192	.00212	.00127	.00133	.00087	.00139	.00129	.00135	.00142	.00166	.00170	.00053	.00204	.00212
26.0602	.00205	.00438	.00021	.00021	.00023	.00021	.00027	.00013	.00015	.00014	.00018	.00012	.00014	.00040	.00016
26.0700	.00008	.00008	.00009	.00007	.00015	.00004	.00002	.00003	.00003	.00002	.00008	.00003	.00003	.00004	.00005
26.0801	.00008	.00011	.00011	.00008	.00007	.00006	.00005	.00006	.00005	.00005	.00005	.00006	.00006	.00005	.00006
26.0802	.00004	.00049	.00036	.00003	.00004	.00002	.00002	.00002	.00002	.00002	.00003	.00004	.00002	.00002	.00003
26.0803	.00024	.00039	.00050	.00026	.00020	.00012	.00010	.00010	.00015	.00010	.00018	.00037	.00013	.00011	.00026
26.0804	.00006	.00011	.00014	.00008	.00006	.00003	.00002	.00003	.00004	.00002	.00005	.00011	.00004	.00003	.00008
26.0805	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)
27.0100	.07030	.04976	.06402	.04495	.06441	.01704	.01338	.05892	.01888	.00949	.07804	.01177	.02678	.01704	.02533
27.0201	.00369	.00430	.00352	.00090	.00103	.00093	.00039	.00091	.00036	.00045	.00120	.00029	.00055	.00053	.00062
27.0202	.00093	.00108	.00085	.00017	.00024	.00023	.00010	.00017	.00009	.00012	.00026	.00007	.00012	.00010	.00017
27.0300	.00159	.00144	.00151	.00060	.00066	.00027	.00023	.00053	.00022	.00017	.00074	.00016	.00034	.00024	.00043
27.0401	.00075	.00074	.00069	.00018	.00013	.00008	.00007	.00012	.00006	.00007	.00016	.00004	.00017	.00012	.00061
27.0402	.00565	.00746	.01044	.00602	.00102	.00107	.00029	.00035	.00032	.00023	.00066	.00027	.00035	.00038	.00054
27.0403	.00016	.00015	.00020	.00019	.00029	.00328	.00078	.00019	.00085	.00243	.00030	.00011	.00019	.00034	.00025
27.0404	.00029	.00044	.00076	.00051	.00117	.00030	.00013	.00020	.00018	.00011	.00061	.00032	.00023	.00025	.00033
27.0405	.00025	.00023	.00028	.00019	.00015	.00014	.00010	.00018	.00014	.00011	.00019	.00006	.00013	.00011	.00032
27.0406	.00292	.00263	.00550	.00274	.00126	.00089	.00067	.00097	.00082	.00069	.00279	.00049	.00509	.00193	.02432
28.0100	.05832	.02396	.01739	.00445	.00491	.00484	.00166	.00294	.00176	.00282	.00400	.00110	.00191	.00416	.00316
28.0200	.00126	.00141	.00161	.00087	.00060	.00055	.00029	.00057	.00045	.00036	.00062	.00021	.00032	.00040	.00043
28.0300	.00338	.00223	.00108	.00022	.00026	.00011	.00007	.00023	.00009	.00007	.00030	.00007	.00014	.00010	.00013
28.0400	.01676	.00971	.00620	.00089	.00091	.00063	.00035	.00077	.00049	.00040	.00100	.00030	.00057	.00050	.00055
29.0100	.00200	.00202	.00180	.00069	.00090	.00032	.00030	.00083	.00023	.00020	.00107	.00020	.00043	.00031	.00054
29.0201	.00102	.00110	.00244	.00036	.00035	.00021	.00020	.00034	.00017	.00019	.00044	.00016	.00040	.00023	.01443
29.0202	.00226	.00318	.00412	.00019	.00019	.00014	.00011	.00017	.00010	.00014	.00024	.00011	.00024	.00016	.00045
29.0203	.00179	.00213	.01643	.00033	.00042	.00024	.00021	.00030	.00021	.00023	.00047	.00015	.00032	.00018	.00094
29.0300	.00016	.00020	.00024	.00007	.00008	.00003	.00003	.00008	.00002	.00002	.00010	.00002	.00006	.00004	.00050
30.0000	.00216	.00164	.00195	.00425	.00151	.00132	.00862	.00954	.00100	.00203	.00169	.00075	.00107	.00099	.00230
31.0101	.03255	.03080	.03537	.03952	.05471	.06015	.05519	.04155	.06119	.04422	.04653	.02167	.02798	.02575	.03108
31.0102	.00081	.00079	.00504	.00090	.00093	.00087	.00098	.00115	.00096	.00126	.00092	.00085	.00181	.00105	.00120
31.0103	.00011	.00011	.00016	.00044	.00012	.00007	.00026	.00009	.00024	.00006	.00013	.00004	.00006	.00050	.00010
31.0200	.00006	.00007	.00007	.00033	.00035	.00201	.00255	.00012	.00012	.00016	.00012	.00007	.00009	.00010	.00015
31.0300	.00025	.00024	.00024	.00097	.00031	.00062	.00029	.00031	.00025	.00031	.00028	.00029	.00024	.00029	.00039
32.0100	.00139	.00233	.00275	.00130	.00134	.00278	.00189	.00269	.00390	.00294	.00213	.00114	.00164	.00189	.00202
32.0200	(*)	.00001	.00001	.00001	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00001	.00002	.00003	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00002	.00002
32.0302	.00252	.00244	.00404	.00308	.00052	.00048	.00028	.00111	.00035	.00035	.00043	.00021	.00028	.00071	.00040
32.0400	.03053	.07355	.05121	.00645	.00889	.00405	.00231	.00256	.00264	.01171	.00379	.00188	.00253	.01143	.00468
32.0500	.00097	.00083	.00620	.00194	.00037	.00196	.00040	.00039	.00057	.00047	.00048	.00025	.00036	.00055	.00044
33.0001	.15105	.22547	.16052	.00013	.00002	.00003	.00001	.00001	.00002	.00001	.00002	.00001	.00002	.00002	.00002
34.0100	.00006	.00443	.00163	.00002	.00002	.00001	.00002	.00001	.00003	.00002	.00002	.00001	.00002	.00002	.00002
34.0201	.00150	.00001	.00063	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	.00008	.00013	.00566	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00546	.00421	.00128	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002
34.0303	.99197	.00898	.00063	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00320	.92967	.00251	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002
34.0305	.00046	.01186	.97995	.00068	.00003	.00008	.00001	.00002	.00002	.00001	.00003	.00001	.00002	.00002	.00003
35.0100	.00133	.00153	.00108	1.07911	.00223	.00058	.00039	.00033	.00038	.00042	.00043	.00796	.00033	.00383	.00045
35.0200	.00029	.00036	.00039	.00576	1.00184	.00016	.00013	.00014	.00013	.00011	.00018	.00011	.00017	.00013	.00022
36.0100	.00018	.00019	.00020	.00127	.00066	.99307	.00050	.00083	.00037	.00095	.00044	.00033	.00038	.00044	.00318
36.0200	.00001	.00002	.00002	.00004	.00006	.00015	1.00017	.00231	.00303	.05238	.00008	.00006	.00007	.00013	.00010
36.0300	.00001	.00001	.00002	.00002	.00002	.00005	.00002	.95136	.00002	.00342	.00002	.00002	.00002	.00002	.00003
36.0400	.00007	.00008	.00008	.00088	.00013	.00036	.00026	.00015	1.03748	.00846	.00012	.00017	.00012	.00015	.00020
36.0500	.00001	.00003	.00002	.00001	.00001	.00002	.00073	.00183	.00249	.92545	.00009	.00004	.00009	.00004	.00005

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	34 0303	34 0304	34 0305	35 0100	35 0200	36 0100	36 0200	36 0300	36 0400	36 0500	36 0600	36 0701	36 0702	36 0800	36 0900
36 0600	.00004	.00007	.00006	.00003	.00003	.00008	.00003	.00003	.00003	.00004	.94685	.00004	.00003	.00003	.00005
36 0701	.00002	.00003	.00002	.00139	.00001	.00001	.00001	.00001	.00383	.00002	.00001	.97293	.18536	.00001	.02124
36 0702	(*)	(*)	(*)	.00001	(*)	(*)	(*)	.02768	(*)	(*)	(*)	.01042	.76186	(*)	.00857
36 0800	.00003	.00003	.00004	.00007	.00005	.00006	.00003	.00004	.00042	.00003	.00040	.00280	.00004	.82679	.03391
36 0900	.00001	.00001	.00001	.00045	.00001	.00002	.00001	.00269	.00041	.00001	.00519	.00278	.05281	.00082	.85716
36 1000	.00003	.00003	.00003	.00007	.00007	.00020	.00132	.00005	.00065	.00200	.00005	.00005	.00004	.00005	.00009
36 1100	.00013	.00014	.00015	.00025	.00024	.00044	.00050	.00466	.00020	.00269	.00018	.00016	.00016	.00017	.01331
36 1200	.00025	.00028	.00029	.00451	.00153	.00261	.00047	.00043	.00047	.00060	.00051	.00044	.00045	.00038	.00801
36 1300	.00044	.00059	.00056	.00053	.00626	.00072	.00013	.00018	.00275	.00015	.00683	.00139	.00014	.00035	.00021
36 1400	.00004	.00005	.00004	.00080	.00023	.00076	.00009	.00118	.00011	.01729	.02526	.00907	.02569	.00055	.00124
36 1500	(*)	.00001	.00001	.00001	.00003	.00054	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001
36 1600	.00114	.00081	.00113	.00106	.00289	.00385	.00074	.00073	.00283	.00090	.00160	.00166	.00257	.00632	.00172
36 1700	.00014	.00018	.00016	.00010	.00009	.00016	.00056	.00008	.00010	.00011	.00008	.00007	.00007	.00032	.00012
36 1800	.00023	.00087	.00204	.00080	.00040	.00108	.00035	.00020	.00028	.00027	.00027	.00013	.00018	.00077	.00133
36 1900	.00021	.00025	.00027	.00453	.00958	.02162	.00268	.01320	.01208	.00773	.01417	.00748	.01128	.02603	.01720
36 2000	.00063	.00043	.00031	.00250	.00027	.00050	.00022	.00026	.00091	.00029	.00026	.00030	.00020	.00033	.00040
36 2100	.00013	.00015	.00017	.00042	.00037	.00058	.00017	.00023	.11202	.00073	.00038	.00030	.00020	.00025	.00036
36 2200	.00012	.00036	.00015	.00012	.00012	.00020	.00006	.00011	.00026	.00008	.00015	.00007	.00011	.00019	.01114
37.0101	.00687	.00992	.02184	.00905	.00977	.01490	.00905	.00702	.01138	.00994	.01724	.00504	.00671	.01623	.01364
37.0102	.00023	.00030	.00061	.00029	.00036	.00043	.00027	.00024	.00033	.00030	.00055	.00016	.00021	.00052	.00043
37.0103	.00065	.00129	.00211	.00063	.00052	.00103	.00048	.00057	.00079	.00142	.00075	.00032	.00044	.00073	.00174
37.0104	.00053	.00067	.00146	.00065	.00073	.00098	.00057	.00053	.00074	.00062	.00124	.00035	.00049	.00111	.00092
37.0105	.00042	.00056	.00134	.00057	.00060	.00094	.00054	.00043	.00071	.00060	.00121	.00032	.00043	.00103	.00084
37.0200	.00100	.00115	.00171	.00148	.00185	.00250	.00166	.00121	.00167	.00208	.00174	.00086	.00108	.00464	.00199
37.0300	.00019	.00023	.00043	.00028	.00036	.00062	.00043	.00027	.00039	.00054	.00057	.00017	.00026	.00111	.00031
37.0401	.00030	.00036	.00045	.00025	.00027	.00017	.00040	.00051	.00032	.00059	.00042	.00072	.00110	.00075	.00283
37.0402	.00030	.00040	.00052	.00034	.00045	.00029	.00029	.00028	.00019	.00019	.00041	.00011	.00019	.00074	.00032
38.0100	.00130	.00174	.00256	.00191	.00111	.00129	.00094	.00189	.00086	.00083	.00285	.00049	.00080	.04229	.00132
38.0200	.00054	.00062	.00062	.00056	.00048	.00027	.00020	.00069	.00020	.00014	.00060	.00012	.00024	.00085	.00037
38.0300	.00030	.00030	.00056	.00027	.00025	.00018	.00017	.00023	.00014	.00012	.00056	.00008	.00014	.00144	.00046
38.0400	.00117	.00151	.00244	.00808	.00155	.00133	.00637	.00092	.00414	.00135	.00156	.00064	.00096	.01266	.00167
38.0500	.00045	.00105	.00066	.00096	.00049	.00040	.00032	.00144	.00025	.00024	.00066	.00019	.00036	.01308	.00080
38.0600	.00141	.00171	.00217	.00312	.00133	.00104	.00200	.00168	.00146	.00072	.00199	.00045	.00076	.01381	.00135
38.0700	.00115	.00078	.00303	.00083	.00058	.00121	.00066	.00047	.00060	.00063	.00206	.00034	.00051	.08493	.00064
38.0800	.00134	.00178	.00328	.01746	.00170	.00137	.00186	.00087	.00128	.00099	.00165	.00073	.00101	.00375	.00139
38.0900	.00068	.00070	.00098	.00095	.00074	.00041	.00037	.00058	.00032	.00031	.00090	.00023	.00045	.00409	.00092
38.1000	.00050	.00067	.00103	.00086	.00075	.00145	.00092	.00075	.00106	.00114	.00114	.00059	.00077	.00567	.00100
38.1100	.00022	.00024	.00045	.00032	.00034	.00036	.00029	.00022	.00029	.00042	.00040	.00017	.00021	.00125	.00032
38.1200	.00007	.00008	.00013	.00013	.00010	.00014	.00009	.00007	.00008	.00010	.00052	.00006	.00006	.00020	.00011
38.1300	.00019	.00018	.00039	.00008	.00011	.00008	.00007	.00006	.00008	.00009	.00011	.00004	.00007	.00043	.00008
38.1400	.00003	.00005	.00009	.00005	.00005	.00006	.00006	.00004	.00004	.00006	.00007	.00002	.00005	.00008	.00005
39.0100	.00109	.00135	.00150	.00163	.00109	.00051	.00081	.00090	.00071	.00047	.00083	.00036	.00061	.00048	.00099
39.0200	.00100	.00093	.00141	.00063	.00049	.00030	.00029	.00046	.00551	.00019	.00052	.00013	.00025	.00022	.00032
40.0100	.00003	.00003	.00005	.00005	.00004	.00010	.00004	.00004	.00004	.00005	.04368	.00005	.00005	.00004	.00011
40.0200	.00006	.00007	.00010	.00007	.00008	.00018	.00007	.00008	.00008	.00010	.00362	.00008	.00007	.00007	.00011
40.0300	.00005	.00006	.00007	.00008	.00008	.00018	.00008	.00008	.00008	.00010	.00008	.00008	.00007	.00011	.00012
40.0400	.00024	.00029	.00032	.00044	.00052	.00303	.00058	.00046	.00060	.00072	.00052	.00041	.00043	.00046	.00055
40.0500	.00022	.00030	.00030	.00648	.00026	.00068	.00025	.00029	.00028	.00036	.00024	.00034	.00024	.00029	.00040
40.0600	.00047	.00048	.00071	.00068	.00097	.00130	.00067	.00066	.00061	.00079	.00072	.00049	.00050	.00059	.00110
40.0700	.00033	.00044	.00047	.00046	.00051	.00106	.00054	.00047	.00053	.00062	.00045	.00046	.00041	.00050	.00063
40.0800	.00006	.00008	.00008	.00009	.00009	.00023	.00010	.00010	.00010	.00013	.00008	.00011	.00008	.00010	.00013
40.0901	.00002	.00003	.00003	.00003	.00002	.00005	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00003
40.0902	.00005	.00008	.00009	.00006	.00007	.00015	.00006	.00006	.00007	.00010	.00006	.00007	.00005	.00006	.00009
41.0100	.00063	.00228	.02992	.00109	.00078	.00181	.00093	.00073	.00113	.00109	.00185	.00048	.00072	.00164	.00090
41.0201	.00035	.00050	.00103	.00065	.00065	.00051	.00038	.00040	.00066	.00060	.00076	.00022	.00057	.00088	.00054
41.0202	.00009	.00009	.00009	.00002	.00151	.00002	.00001	.00002	.00003	.00001	.00002	.00001	.00002	.00002	.00002
41.0203	.00062	.00227	.01281	.00349	.00065	.00076	.00066	.00036	.00051	.00055	.00678	.00027	.00524	.00522	.00168
42.0100	.00003	.00005	.00005	.00004	.00003	.00003	.00002	.00002	.00003	.00002	.00003	.00001	.00003	.00003	.00002
42.0201	.00102	.00083	.00102	.00069	.00149	.00041	.00053	.00063	.00048	.00076	.00064	.00017	.00125	.00056	.00063
42.0202	.00005	.00007	.00018	.00013	.00010	.00006	.00005	.00004	.00007	.00005	.00006	.00003	.00004	.00006	.00006
42.0300	.00535	.00486	.01661	.00086	.00037	.00057	.00036	.00031	.00041	.00044	.00037	.00024	.00031	.00047	.00041
42.0401	.00035	.00044	.00147	.00035	.00021	.00098	.00020	.00013	.00017	.00019	.00066	.00011	.00020	.00119	.00023
42.0402	.00021	.00039	.00053	.00041	.00028	.00040	.00031	.00016	.00145	.00411	.00115	.00013	.00018	.00062	.01534
42.0500	.00052	.00134	.00372	.00065	.00061	.00134	.00060	.00081	.00096	.00230	.00082	.00039	.00058	.00082	.00132
42.0700	.00004	.00005	.00009	.00006	.00006	.00009	.00005	.00007	.00010	.00012	.00007	.00003	.00005	.00007	.00007
42.0800	.00105	.00110	.00126	.00130	.00168	.00351	.00164	.00141	.00146	.00189	.00140	.00100	.00106	.00124	.00162
42.1000	.00014	.00022	.00028	.00022	.00048	.00011	.00006	.00009	.00007	.00005	.00023	.00008	.00009	.00011	.00013
42.1100	.00066	.00822	.00283	.00127	.00113	.00113	.01092	.00080	.00123	.00140	.00117	.00052	.00077	.00623	.00141
43.0100	.00019	.00019	.00019	.00029	.00041	.00076	.00037	.00024	.00028	.00032	.00026	.00014	.00021	.00029	.00021
43.0200	.00059	.00075	.00086	.00104	.00123	.00283	.00222	.00165	.00267	.00557	.00185	.00100	.00144	.00176	.00168
44.0001	.00081	.00108	.00092	.00025	.00025	.00058	.00037	.00026	.00035	.00046	.00027	.00013	.00022	.00034	.00028
44.0002	.00005	.00007	.00009	.00006	.00010	.00010	.00007	.00006	.00007	.00008	.00008	.00003	.00005	.00007	.00005
45.0100	.00055	.00064	.00080	.00120	.00132	.00867	.00594	.00186	.00307	.00607	.00217	.00118	.00178	.00222	.00191
45.0200	.00026	.00026	.00034	.00059	.00076	.00239	.00104	.00092	.00152	.00144	.00137	.00064	.00103	.00121	.00131
45.0300	.00020	.00019	.00023	.00031	.00042	.00053	.00056	.00035	.00042	.00056	.00035	.00019	.00026	.00026	.00030
46.0100	.00003	.00003	.00003	.00004	.00005	.00012	.00004	.00005	.00005	.00006	.00004	.00006	.00004	.00005	.00007
46.0200	.00019	.00014	.00014	.00024	.00032	.00049	.00247	.00024	.00037	.00212	.00026	.00014	.00020	.00029	.00025
46.0300	.00004	.00004	.00006	.00006	.00007	.00018	.00010	.00007	.00008	.00012	.00007	.00006	.00006	.00009	.00008
46.0400	.00009	.00011	.00014	.00014	.00012	.00019	.00016	.00011	.00015	.00017	.00014	.00006	.00010	.00014	.00011
47.0100	.00015	.00018	.00035	.00020	.00044	.00019	.00017	.00013	.00014	.00019	.00021	.00009	.00011	.00028	.00032
47.0200	.00005	.00008	.00021	.00007	.00011	.00008	.00006	.00005	.00006	.00006	.00009	.00003	.00006	.00012	.00006
47.0300	.00185	.00178	.00471	.00280	.00933	.00103	.00177	.00168	.00140	.00199	.00290	.00038	.00054	.00418	.00328
47.0401	.00006	.00009	.00295	.00012	.00012	.00016	.00016	.00013	.00021	.00021	.00017	.00009	.00013	.00013	.00013
47.0402	.00002	.00002	.00003	.00002	.00002	.00004	.00002	.00002	.00002	.00003	.00003	.00001	.00002	.00004	.00002
47.0403	.00004	.00005	.00007	.00006	.00009	.00004	.00005	.00004	.00004	.00006	.00007	.00005	.00003	.00010	.00008
48.0100	.00007	.00009	.00009	.00006	.00018	.00008	.00006	.00005	.00005	.00006	.00006	.00003	.00005	.00007	.00010
48.0200	.00132	.00062	.00028	.00107	.00005	.00003	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00003
48.0300	.00001	.00001	.00007	.00008	.00004	.00002	.00001	.00001	.00003	.00002	.00002	.00001	.00001	.00001	.00001
48.0400	.00014	.00017	.00032	.00020	.00057	.00012	.00006	.00008	.00006	.00005	.00028	.00008	.00010	.00013	.00011
48.0500	.00008	.00012	.00014	.00008	.00008	.00008	.00006	.00005	.00009	.00006	.00007	.00009	.00005	.00006	.00008

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	34.0303	34.0304	34.0305	35.0100	35.0200	36.0100	36.0200	36.0300	36.0400	36.0500	36.0600	36.0701	36.0702	36.0800	36.0900
48.0600	.00104	.00088	.00103	.00134	.01228	.00116	.00025	.00080	.00054	.00021	.00107	.00019	.00040	.00036	.01712
49.0100	.00070	.00064	.00079	.00121	.00104	.00256	.00108	.00093	.00117	.00133	.00109	.00051	.00071	.00091	.00089
49.0200	.00033	.00038	.00053	.00055	.00067	.00114	.00097	.00071	.00114	.00120	.00090	.00049	.00065	.00127	.00085
49.0300	.00010	.00011	.00015	.00127	.00020	.00039	.00020	.00019	.00029	.00026	.00024	.00012	.00017	.00023	.00022
49.0400	.00005	.00005	.00007	.00006	.00008	.00012	.00007	.00006	.00007	.00009	.00009	.00004	.00005	.00014	.00008
49.0500	.00029	.00033	.00058	.00054	.00055	.00100	.00079	.00048	.00073	.00096	.00069	.00033	.00048	.00123	.00058
49.0600	.00002	.00002	.00002	.00003	.00004	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00003	.00003
49.0700	.00022	.00033	.00028	.00026	.00027	.00024	.00022	.00015	.00017	.00019	.00020	.00011	.00014	.00092	.00166
50.0001	.00011	.00014	.00016	.00012	.00013	.00017	.00013	.00012	.00018	.00024	.00014	.00008	.00011	.00042	.00014
50.0002	.00412	.00348	.00499	.00635	.00694	.00282	.00471	.00474	.00384	.00566	.00660	.00803	.00244	.00815	.00968
51.0101	.00031	.00037	.00059	.00028	.00025	.00026	.00023	.00019	.00022	.00022	.00034	.00020	.00038	.00057	.00029
51.0102	.00003	.00003	.00003	.00003	.00002	.00005	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002
51.0300	.00001	.00002	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00001	.00001
51.0400	.00024	.00035	.00038	.00021	.00022	.00031	.00034	.00025	.00026	.00035	.00024	.00015	.00027	.00035	.00045
52.0100	.00001	.00002	.00002	.00001	.00001	.00003	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002
52.0200	(*)	(*)	(*)	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00061	.00063	.00068	.00073	.00069	.00131	.00057	.00074	.00076	.00084	.00076	.00067	.00062	.00106	.00087
52.0400	.00002	.00002	.00003	.00003	.00004	.00004	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00005	.00003
52.0500	.00008	.00010	.00011	.00008	.00010	.00010	.00006	.00009	.00008	.00007	.00011	.00005	.00007	.00011	.00012
53.0100	.00003	.00003	.00004	.00007	.00007	.00007	.00005	.00004	.00004	.00005	.00005	.00002	.00003	.00020	.00005
53.0200	.00008	.00009	.00011	.00016	.00019	.00013	.00009	.00007	.00008	.00010	.00017	.00007	.00007	.00547	.00016
53.0300	.00018	.00020	.00025	.00106	.00031	.00063	.00029	.00026	.00028	.00036	.00038	.00025	.00024	.00036	.00033
53.0400	.00044	.00046	.00073	.00061	.00074	.00097	.00068	.00051	.00067	.00085	.00072	.00036	.00055	.00069	.00090
53.0500	.00022	.00025	.00040	.00043	.00050	.00060	.00038	.00030	.00040	.00043	.00042	.00020	.00027	.00073	.00036
53.0600	.00010	.00011	.00021	.00017	.00018	.00024	.00016	.00012	.00014	.00018	.00043	.00008	.00014	.00017	.00032
53.0700	.00014	.00016	.00023	.00273	.00017	.00018	.00016	.00013	.00217	.00014	.00022	.00007	.00010	.00040	.00016
53.0800	.00005	.00009	.00009	.00007	.00006	.00015	.00005	.00004	.00005	.00005	.00008	.00004	.00005	.00039	.00007
54.0100	.00002	.00003	.00007	.00096	.00002	.00004	.00003	.00002	.00003	.00004	.00004	.00002	.00003	.00007	.00003
54.0200	.00003	.00005	.00019	.00013	.00003	.00006	.00003	.00004	.00004	.00004	.00012	.00003	.00010	.00010	.00005
54.0300	.00004	.00004	.00004	.00010	.00003	.00003	.00004	.00004	.00004	.00005	.00004	.00004	.00006	.00004	.00005
54.0400	.00008	.00013	.00028	.00022	.00006	.00016	.00006	.00006	.00008	.00008	.00012	.00005	.00010	.00014	.00008
54.0500	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001
54.0600	.00046	.00021	.00014	.00002	.00002	.00005	.00003	.00003	.00003	.00004	.00003	.00001	.00002	.00003	.00002
54.0700	.00005	.00005	.00006	.00006	.00006	.00012	.00005	.00006	.00011	.00007	.00005	.00006	.00005	.00006	.00011
55.0100	.00017	.00019	.00018	.00056	.00029	.00030	.00042	.00011	.00013	.00014	.00014	.00009	.00012	.00069	.00014
55.0200	.00025	.00292	.00031	.00140	.00069	.00054	.00024	.00022	.00026	.00034	.00029	.00022	.00023	.02421	.00145
55.0300	.00024	.00028	.00045	.00134	.00035	.00113	.00031	.00030	.00034	.00040	.00819	.00030	.00120	.00096	.00048
56.0100	.00010	.00013	.00013	.00027	.00017	.00013	.00009	.00010	.00014	.00014	.00011	.00007	.00008	.00016	.00011
56.0200	.00002	.00005	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
56.0300	.00040	.00055	.00041	.00030	.00026	.00025	.00018	.00024	.00026	.00024	.00033	.00019	.00030	.00033	.00035
56.0400	.00021	.00021	.00032	.00019	.00021	.00030	.00014	.00016	.00019	.00018	.00021	.00013	.00015	.00037	.00021
57.0100	.00008	.00011	.00014	.00010	.00008	.00011	.00009	.00009	.00010	.00012	.00011	.00009	.00009	.00023	.00010
57.0200	.00044	.00061	.00061	.00044	.00051	.00045	.00034	.00036	.00038	.00041	.00082	.00031	.00045	.00990	.00041
57.0300	.00079	.00081	.00079	.00062	.00051	.00048	.00035	.00034	.00058	.00040	.00073	.00035	.00044	.01560	.00056
58.0100	.00029	.00034	.00029	.00015	.00018	.00014	.00008	.00012	.00032	.00010	.00015	.00006	.00010	.00012	.00017
58.0200	.00003	.00004	.00003	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00001	.00001	.00012	.00002
58.0300	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	.00002	(*)
58.0400	.00022	.00030	.00030	.00023	.00018	.00028	.00022	.00021	.00032	.00036	.00028	.00014	.00021	.00842	.00025
58.0500	.00007	.00008	.00010	.00017	.00011	.00014	.00015	.00011	.00017	.00016	.00097	.00011	.00009	.00024	.00015
59.0100	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00002	.00001	(*)	.00001	.00001	.00001
59.0200	.00001	.00001	.00003	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001
59.0301	.00017	.00020	.00028	.00027	.00032	.00033	.00026	.00024	.00039	.00040	.00032	.00015	.00023	.00062	.00030
59.0302	.00164	.00195	.00260	.00233	.00182	.00261	.00217	.00199	.00340	.00351	.00252	.00132	.00208	.03417	.00229
60.0100	.00005	.00010	.00007	.00006	.00010	.00005	.00004	.00007	.00005	.00003	.00004	.00003	.00003	.00007	.00004
60.0200	.00021	.00034	.00030	.00029	.00039	.00033	.00025	.00030	.00026	.00027	.00024	.00012	.00017	.00030	.00022
60.0400	.00012	.00023	.00019	.00018	.00029	.00041	.00015	.00028	.00015	.00016	.00028	.00015	.00021	.00066	.00034
61.0100	.00010	.00011	.00012	.00010	.00016	.00022	.00015	.00010	.00034	.00020	.00017	.00007	.00011	.00014	.00011
61.0200	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00001	.00002	.00002	.00002
61.0300	.00030	.00028	.00042	.00064	.00087	.00117	.00037	.00044	.00077	.00051	.00075	.00027	.00048	.00069	.00057
61.0500	.00010	.00012	.00015	.00009	.00011	.00024	.00015	.00014	.00015	.00019	.00012	.00006	.00010	.00014	.00010
61.0601	.00001	.00001	.00002	.00005	.00002	.00001	.00001	.00001	.00004	.00001	.00001	(*)	.00001	.00002	.00001
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00002	.00004	.00003	.00002	.00001	.00002	.00002	.00002
62.0100	.00003	.00004	.00006	.00004	.00004	.00003	.00002	.00002	.00002	.00002	.00003	.00001	.00003	.00011	.00011
62.0200	.00027	.00027	.00029	.00113	.00104	.00036	.00019	.00022	.00015	.00018	.00027	.00009	.00014	.00483	.00054
62.0300	.00008	.00010	.00012	.00018	.00011	.00031	.00010	.00011	.00012	.00014	.00027	.00012	.00012	.00018	.00017
62.0400	.00005	.00004	.00005	.00483	.00003	.00002	.00003	.00004	.00002	.00004	.00003	.00005	.00007	.00007	.00005
62.0500	.00054	.00039	.00044	.00031	.00030	.00017	.00032	.00046	.00026	.00051	.00034	.00065	.00100	.00057	.00045
62.0600	.00003	.00003	.00003	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00003	.00001	.00001	.00002	.00001
62.0700	.00004	.00005	.00006	.00110	.00005	.00005	.00004	.00004	.00006	.00005	.00008	.00004	.00004	.00009	.00005
63.0100	.00004	.00004	.00004	.00005	.00005	.00003	.00002	.00004	.00295	.00003	.00008	.00002	.00004	.00014	.00008
63.0200	.00003	.00004	.00005	.00015	.00009	.00004	.00003	.00002	.00002	.00003	.00002	.00001	.00002	.00003	.00002
63.0300	.00100	.00133	.00131	.00120	.00117	.00078	.00078	.00103	.00076	.00106	.00686	.00142	.00181	.00143	.00124
64.0101	.00003	.00381	.00004	.00004	.00003	.00003	.00002	.01035	.00003	.00002	.00003	.00002	.00002	.00002	.00005
64.0102	.00001	.00263	.00002	.00002	.00003	.00003	.00001	.00132	.00002	.00001	.00002	.00001	.00002	.00002	.00002
64.0104	.00003	.00005	.00004	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002
64.0105	.00096	.00876	.00096	.00002	.00002	.00001	(*)	.00001	(*)	(*)	.00001	(*)	.00001	.00001	.00002
64.0200	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	.00006	.00011	.00009	.00008	.00004	.00003	.00001	.00003	.00001	.00001	.00004	.00001	.00002	.00002	.00003
64.0302	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00005	.00098	.00009	.00005	.00003	.00004	.00005	.00003	.00003	.00003	.00004	.00002	.00003	.00005	.00004
64.0501	.00006	.01197	.00014	.00006	.00003	.00003	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00007	.00006
64.0502	.00004	.00012	.00004	.00004	.00003	.00003	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00003
64.0503	.00004	.00005	.00004	.00005	.00006	.00006	.00003	.00003	.00003	.00003	.00004	.00002	.00003	.00003	.00004
64.0504	.00008	.00008	.00007	.00007	.00007	.00005	.00005	.00005	.00005	.00005	.00006	.00005	.00004	.00006	.00008
64.0600	.00002	.00003	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64.0701	.00004	.00001	.00008	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)
64.0702	.01408	.00162	.02693	.00007	.00002	.00002	.00003	.00001	.00002	.00001	.00002	.00001	.00003	.00002	.00003
64.0800	.00008	.00012	.00010	.00005	.00005	.00007	.00004	.00004	.00004	.00005	.00004	.00004	.00005	.00004	.00011

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	34 0303	34 0304	34 0305	35 0100	35 0200	36 0100	36 0200	36 0300	36 0400	36 0500	36 0600	36 0701	36 0702	36 0800	36 0900
64 0900	.00004	.00006	.00007	.00004	.00002	.00002	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002
64 1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002	(*)	(*)	(*)	(*)	(*)	(*)
64 1100	.00034	.00063	.00083	.00042	.00022	.00018	.00013	.00014	.00023	.00013	.00026	.00060	.00022	.00014	.00038
64 1200	.00080	.00070	.00078	.00052	.00055	.00241	.00044	.00041	.00056	.00032	.00076	.00020	.00031	.00057	.00886
65 0100	.00880	.00790	.01181	.01969	.02577	.03736	.01032	.01334	.02445	.01397	.02256	.00780	.01463	.02015	.01701
65 0200	.00189	.00254	.00169	.00116	.00117	.00110	.00128	.00157	.00153	.00164	.00156	.00120	.00172	.00151	.00165
65 0300	.01889	.02097	.03361	.02216	.02821	.03714	.05012	.06294	.12958	.07411	.07445	.04229	.06140	.05973	.07847
65 0400	.00233	.00227	.00290	.00272	.00448	.00634	.00468	.00278	.01239	.00617	.00531	.00189	.00300	.00401	.00275
65 0500	.00439	.00918	.00478	.00644	.00579	.00269	.00430	.00847	.00544	.00202	.00252	.00151	.00194	.00210	.00215
65 0600	.00086	.00085	.00094	.00111	.00156	.00168	.00189	.00109	.00219	.00114	.00123	.00058	.00078	.00073	.00089
65 0701	.00052	.00070	.00071	.00072	.00083	.00095	.00081	.00108	.00185	.00101	.00114	.00057	.00086	.00092	.00100
65 0702	.00024	.00040	.00023	.00032	.00030	.00020	.00021	.00035	.00028	.00016	.00017	.00010	.00013	.00015	.00016
66 0000	.01311	.01766	.01158	.00892	.00680	.00736	.00563	.00763	.00865	.00733	.00666	.00604	.00976	.00676	.01063
67 0000	.00289	.00572	.00764	.00374	.00173	.00139	.00096	.00114	.00195	.00096	.00216	.00581	.00187	.00101	.00343
68 0100	.01849	.01817	.01728	.02811	.03731	.07828	.03757	.02340	.02667	.03109	.02442	.01320	.02105	.02575	.01824
68 0200	.01492	.01413	.01770	.06554	.08717	.08423	.16901	.08228	.07785	.18273	.06157	.04414	.06252	.03878	.06227
68 0301	.00028	.00027	.00028	.00029	.00035	.00023	.00015	.00092	.00014	.00087	.00038	.00018	.00030	.00024	.00017
68 0302	.00113	.00113	.00084	.00101	.00149	.00133	.00044	.00049	.00071	.00053	.00145	.00083	.00283	.00125	.02355
69 0100	.07969	.07662	.07761	.06295	.05145	.05309	.02795	.02995	.03894	.02955	.07035	.02993	.04677	.04588	.05364
69 0200	.00215	.00337	.00405	.00291	.00275	.00637	.00342	.00400	.00539	.00466	.00352	.00261	.00283	.00326	.00396
70 0100	.00829	.00963	.00822	.00778	.00717	.01155	.00801	.00768	.00897	.00830	.00861	.00613	.00799	.00711	.00755
70 0200	.00107	.00147	.00178	.00144	.00073	.00035	.00025	.00028	.00041	.00028	.00036	.00020	.00030	.00032	.00032
70 0300	.00086	.00098	.00044	.00231	.00174	.00153	.00128	.00095	.00108	.00114	.00090	.00049	.00070	.00104	.00078
70 0400	.00531	.00648	.02354	.00362	.00369	.00685	.01360	.01487	.01403	.01938	.00383	.00238	.00231	.00369	.00453
70 0500	.00208	.00254	.00922	.00142	.00145	.00268	.00533	.00583	.00550	.00759	.00150	.00093	.00091	.00144	.00178
71 0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71 0200	.03054	.02976	.02515	.02709	.02865	.02968	.02009	.01747	.02117	.02277	.01826	.01228	.01699	.01604	.03735
72 0100	.00906	.00866	.00854	.00242	.00196	.00153	.00130	.00119	.00157	.00130	.00171	.00089	.00128	.00156	.00173
72 0201	.00288	.00218	.00227	.00144	.00145	.00087	.00237	.00219	.00172	.00239	.00244	.00312	.00593	.00285	.00337
72 0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72 0203	.00007	.00006	.00003	.00002	.00002	.00002	.00001	.00002	.00001	.00002	.00003	.00003	.00005	.00003	.00003
72 0204	.00100	.00115	.00121	.00097	.00116	.00195	.00184	.00179	.00178	.00241	.00112	.00103	.00150	.00176	.00091
72 0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72 0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73 0101	.00449	.00602	.00640	.00434	.00525	.01306	.00815	.00743	.00783	.00998	.00601	.00289	.00533	.00732	.00483
73 0102	.00165	.00225	.00288	.00135	.00139	.00107	.00148	.00150	.00126	.00166	.00153	.00186	.00279	.00171	.00216
73 0103	.00355	.00726	.00324	.00155	.00153	.00103	.00194	.00188	.00169	.00204	.00238	.00253	.00055	.00277	.00273
73 0104	.00684	.00636	.01215	.00506	.00472	.00524	.00429	.00405	.00437	.00461	.00540	.00476	.01006	.00555	.00620
73 0105	.00607	.01082	.00625	.00371	.00375	.00415	.00366	.00383	.00328	.00414	.00414	.00397	.00173	.00453	.00442
73 0106	.00162	.00129	.00151	.00196	.00196	.00123	.00213	.00242	.00212	.00266	.00201	.00185	.00388	.00208	.00244
73 0107	.00542	.01028	.00614	.00503	.00432	.00883	.00565	.00460	.00593	.00526	.00642	.00474	.00695	.00472	.00505
73 0108	.00176	.00285	.00225	.00098	.00069	.00056	.00053	.00085	.00074	.00090	.00150	.00242	.00277	.00128	.00164
73 0109	.00426	.01352	.00351	.00437	.00217	.00196	.00134	.00173	.00175	.00145	.00278	.00192	.00182	.00213	.00264
73 0200	.00246	.00486	.00649	.00318	.00147	.00118	.00081	.00097	.00165	.00081	.00183	.00493	.00159	.00086	.00291
73 0301	.00428	.00358	.00311	.00256	.00249	.00475	.00317	.00346	.00282	.00382	.00297	.00305	.00559	.00345	.00379
73 0302	.00189	.00160	.00178	.00337	.00342	.00416	.00228	.00235	.00189	.00257	.00332	.00326	.00839	.00379	.00407
73 0303	.00664	.00670	.00529	.00530	.00389	.00385	.00354	.00383	.00343	.00385	.00429	.00310	.00464	.00347	.00408
74 0000	.01561	.02290	.01235	.01146	.00895	.00840	.01013	.01181	.00957	.01101	.01026	.00958	.01503	.00995	.01180
75 0001	.00196	.00209	.00249	.00296	.00275	.00466	.00342	.00474	.00822	.00775	.00322	.00181	.00257	.00270	.00324
75 0002	.00392	.00559	.00448	.00733	.00365	.00693	.00401	.00513	.00793	.00796	.00615	.00322	.00584	.00851	.00548
75 0003	.00015	.00016	.00013	.00011	.00009	.00010	.00007	.00008	.00008	.00008	.00011	.00007	.00010	.00008	.00010
76 0100	.00107	.00193	.00250	.00129	.00066	.00056	.00037	.00043	.00070	.00037	.00082	.00183	.00068	.00043	.00118
76 0201	.00051	.00077	.00078	.00064	.00033	.00031	.00025	.00028	.00032	.00026	.00040	.00053	.00038	.00029	.00046
76 0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76 0203	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
76 0204	.00014	.00013	.00011	.00003	.00003	.00002	.00001	.00002	.00002	.00001	.00003	.00001	.00002	.00002	.00002
76 0205	.00006	.00006	.00006	.00011	.00004	.00004	.00002	.00002	.00003	.00002	.00005	.00002	.00003	.00003	.00004
76 0206	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
77 0100	.00004	.00005	.00019	.00003	.00003	.00005	.00011	.00012	.00011	.00015	.00003	.00002	.00002	.00003	.00004
77 0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0302	.00045	.00066	.00046	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00002
77 0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0402	.00029	.00026	.00029	.00028	.00032	.00042	.00016	.00017	.00017	.00015	.00022	.00010	.00016	.00019	.00017
77 0403	(*)	.00001	.00002	.00001	.00001	.00001	(*)	(*)	.00001	.00001	.00001	(*)	(*)	(*)	(*)
77 0501	.00146	.00155	.00198	.00131	.00115	.00079	.00086	.00055	.00088	.00113	.00072	.00059	.00063	.00089	.00283
77 0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0504	.00008	.00010	.00008	.00008	.00007	.00008	.00003	.00003	.00003	.00003	.00004	.00003	.00003	.00004	.00004
77 0600	.00009	.00039	.00021	.00012	.00004	.00003	.00002	.00002	.00004	.00002	.00004	.00002	.00003	.00003	.00002
77 0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78 0100	.00943	.01021	.00518	.00412	.00358	.00270	.00425	.00656	.00400	.00497	.00363	.00415	.00593	.00427	.00442
78 0200	.00077	.00076	.00072	.00113	.00150	.00313	.00150	.00094	.00107	.00125	.00098	.00053	.00084	.00103	.00072
78 0400	.00054	.00074	.00050	.00049	.00042	.00048	.00040	.00043	.00047	.00045	.00043	.00033	.00049	.00039	.00046
79 0100	.00041	.00056	.00035	.00024	.00024	.00021	.00024	.00029	.00022	.00030	.00028	.00023	.00033	.00028	.00031
79 0200	.00167	.00164	.00156	.00254	.00338	.00708	.00340	.00212	.00241	.00281	.00221	.00119	.00190	.00233	.00160
79 0300	.00314	.00335	.00317	.00410	.00486	.01235	.00524	.00697	.00392	.00935	.00403	.00231	.00344	.00297	.00369

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	36.1000	36.1100	36.1200	36.1300	36.1400	36.1500	36.1600	36.1700	36.1800	36.1900	36.2000	36.2100	36.2200	37.0101	37.0102
1.0100	.00025	.00027	.00023	.00020	.00022	.00027	.00034	.00033	.00027	.00031	.00025	.00019	.00030	.00018	.00014
1.0200	.00021	.00022	.00019	.00017	.00018	.00023	.00027	.00025	.00021	.00025	.00019	.00015	.00025	.00014	.00012
1.0301	.00110	.00122	.00109	.00087	.00104	.00124	.00181	.00148	.00132	.00134	.00138	.00082	.00150	.00081	.00064
1.0302	.00007	.00008	.00007	.00008	.00019	.00010	.00022	.00017	.00017	.00010	.00022	.00007	.00021	.00006	.00005
2.0100	.00014	.00015	.00014	.00018	.00035	.00041	.00359	.00309	.00053	.00018	.00362	.00020	.00497	.00014	.00014
2.0201	.00010	.00009	.00010	.00008	.00011	.00009	.00015	.00018	.00012	.00013	.00013	.00009	.00014	.00008	.00006
2.0202	.00060	.00065	.00059	.00055	.00105	.00074	.00127	.00109	.00090	.00076	.00244	.00048	.00095	.00048	.00037
2.0203	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002
2.0300	(*)	(*)	(*)	(*)	.00001	(*)	.00001	.00001	.00001	(*)	.00001	(*)	.00001	(*)	(*)
2.0401	.00009	.00008	.00006	.00005	.00007	.00007	.00009	.00008	.00008	.00007	.00006	.00005	.00008	.00005	.00004
2.0402	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00002	.00001	.00001	.00001	(*)	.00001	(*)	(*)
2.0501	.00014	.00016	.00013	.00012	.00015	.00016	.00019	.00018	.00015	.00018	.00014	.00011	.00017	.00010	.00008
2.0502	.00005	.00005	.00005	.00004	.00007	.00005	.00008	.00011	.00008	.00007	.00007	.00004	.00007	.00004	.00003
2.0503	.00006	.00011	.00022	.00004	.00019	.00004	.00007	.00009	.00015	.00005	.00026	.00004	.00006	.00009	.00004
2.0600	.00025	.00032	.00024	.00020	.00055	.00033	.00036	.00198	.00042	.00025	.00038	.00017	.00064	.00018	.00013
2.0701	.00020	.00023	.00019	.00031	.00102	.00038	.00032	.00047	.00273	.00032	.00042	.00022	.00026	.00014	.00015
2.0702	.00005	.00004	.00005	.00005	.00008	.00004	.00006	.00006	.00010	.00005	.00005	.00004	.00005	.00005	.00006
3.0001	.00087	.00100	.00081	.00136	.00453	.00165	.00141	.00166	.00324	.00140	.00182	.00095	.00113	.00057	.00066
3.0002	.00024	.00026	.00022	.00018	.00019	.00026	.00028	.00026	.00023	.00029	.00018	.00017	.00025	.00016	.00013
4.0001	.00038	.00043	.00043	.00053	.00103	.00057	.00129	.00134	.00106	.00065	.00126	.00042	.00134	.00051	.00039
4.0002	.00044	.00034	.00040	.00047	.00034	.00031	.00040	.00033	.00034	.00041	.00038	.00032	.00037	.00044	.00093
5.0000	.00154	.00599	.00143	.00200	.00151	.00109	.00149	.00262	.00240	.00462	.00194	.00171	.00150	.08264	.07331
6.0100	.00066	.00168	.00074	.00101	.00097	.00062	.00199	.00203	.00268	.00169	.00167	.00146	.00134	.01071	.01282
6.0200	.00065	.00114	.00070	.00147	.00126	.00091	.00622	.00233	.00217	.00251	.00213	.01288	.00170	.00667	.04904
7.0000	.01985	.01897	.02747	.13505	.01160	.00742	.00989	.01178	.00810	.01232	.01082	.01695	.00804	.10580	.04428
8.0000	.04720	.03880	.05504	.10919	.08277	.02945	.04524	.07422	.03707	.07041	.06081	.05430	.05887	.05759	.05840
9.0001	.03708	.01048	.02269	.07298	.01028	.10737	.00109	.00583	.00049	.01722	.00172	.00616	.00112	.00372	.02616
9.0002	.06432	.03142	.09081	.00147	.00188	.00558	.00359	.00253	.00048	.00241	.00224	.00445	.00281	.00058	.00639
9.0003	.00557	.00263	.00368	.00116	.00289	.00073	.00051	.00078	.00039	.03313	.00400	.03287	.00062	.00075	.00052
9.0004	.00546	.00310	.00376	.00708	.04478	.00259	.01640	.05039	.00870	.08739	.00682	.01073	.01675	.00057	.00064
10.0000	.00485	.00150	.00222	.00216	.00804	.00099	.00351	.00487	.00242	.10359	.01529	.00883	.00294	.00299	.00365
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00146	.00113	.00136	.00146	.00113	.00132	.00175	.00153	.00121	.00145	.00137	.00119	.00213	.00114	.00110
12.0201	.03108	.02048	.03078	.02764	.02419	.01661	.01418	.01499	.01510	.01987	.01175	.03659	.01734	.02929	.01322
12.0202	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00004	.00002	.00002
12.0203	.00007	.00006	.00006	.00006	.00007	.00007	.00013	.00013	.00008	.00007	.00012	.00005	.00015	.00005	.00005
12.0204	.00039	.00029	.00033	.00024	.00025	.00052	.00035	.00040	.00032	.00036	.00029	.00025	.00064	.00022	.00026
12.0205	.00704	.00331	.00558	.00601	.00990	.00185	.00324	.00447	.00234	.00823	.00294	.00396	.00270	.00681	.00394
12.0206	.00192	.00144	.00206	.00318	.00225	.00181	.00190	.00195	.00141	.00237	.00261	.00193	.00182	.00293	.00879
12.0207	.00031	.00020	.00024	.00106	.00076	.00011	.00021	.00027	.00016	.00055	.00054	.00044	.00032	.00042	.00047
12.0208	.00010	.00008	.00015	.00015	.00014	.00006	.00008	.00014	.00007	.00012	.00009	.00009	.00012	.00010	.00009
12.0209	.00044	.00034	.00066	.00052	.00060	.00022	.00044	.00053	.00030	.00042	.00061	.00042	.00036	.00050	.00038
12.0210	.00043	.00032	.00061	.00051	.00055	.00020	.00039	.00047	.00027	.00040	.00054	.00041	.00033	.00045	.00036
12.0211	.00004	.00004	.00003	.00003	.00003	.00005	.00004	.00010	.00004	.00004	.00003	.00002	.00007	.00003	.00004
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00007	.00005	.00010	.00008	.00009	.00003	.00006	.00008	.00004	.00006	.00009	.00007	.00005	.00007	.00006
12.0215	.00257	.00210	.00300	.00594	.00450	.00160	.00246	.00404	.00202	.00383	.00331	.00295	.00320	.00313	.00318
12.0216	.00112	.00073	.00124	.00173	.00117	.00100	.00057	.00085	.00065	.00201	.00075	.00079	.00055	.00192	.00177
13.0100	.00003	.00002	.00003	.00003	.00003	.00002	.00002	.00004	.00003	.00007	.00002	.00002	.00003	.00004	.00002
13.0200	.00012	.00007	.00012	.00014	.00004	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00004	.00001
13.0300	.00001	.00002	.00001	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00006	.00011	.00002
13.0500	.00009	.00007	.00009	.00006	.00006	.00006	.00005	.00006	.00005	.00008	.00005	.00006	.00006	.00007	.00005
13.0600	.00173	.00066	.00170	.00198	.00052	.00003	.00001	.00007	.00002	.00003	.00001	.00003	.00004	.00029	.00001
13.0700	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	36 1000	36 1100	36 1200	36 1300	36.1400	36.1500	36 1600	36.1700	36 1800	36 1900	36 2000	36 2100	36 2200	37.0101	37.0102
14 0101	.00096	.00105	.00094	.00073	.00082	.00104	.00122	.00113	.00106	.00114	.00084	.00069	.00102	.00068	.00054
14 0102	.00015	.00016	.00013	.00011	.00011	.00016	.00017	.00015	.00014	.00018	.00010	.00011	.00015	.00010	.00008
14 0103	.00016	.00018	.00015	.00013	.00014	.00018	.00019	.00018	.00016	.00020	.00012	.00012	.00017	.00011	.00009
14 0104	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00001
14 0200	.00004	.00004	.00003	.00003	.00003	.00004	.00005	.00004	.00004	.00005	.00003	.00003	.00004	.00003	.00002
14 0300	.00012	.00013	.00011	.00009	.00009	.00014	.00014	.00014	.00012	.00015	.00009	.00009	.00013	.00008	.00007
14 0400	.00009	.00010	.00009	.00008	.00009	.00010	.00018	.00020	.00013	.00013	.00012	.00008	.00014	.00010	.00006
14 0500	.00008	.00009	.00007	.00006	.00006	.00009	.00009	.00008	.00008	.00010	.00006	.00006	.00008	.00005	.00004
14 0600	.00021	.00023	.00019	.00016	.00017	.00024	.00026	.00024	.00021	.00026	.00017	.00016	.00023	.00014	.00012
14 0700	.00004	.00004	.00004	.00003	.00003	.00004	.00005	.00004	.00004	.00005	.00003	.00003	.00004	.00003	.00002
14 0800	.00002	.00003	.00002	.00002	.00003	.00003	.00004	.00003	.00003	.00003	.00007	.00002	.00003	.00002	.00001
14 0900	.00013	.00014	.00012	.00012	.00032	.00017	.00019	.00019	.00015	.00017	.00012	.00010	.00017	.00010	.00008
14 1000	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00001
14 1100	.00010	.00011	.00009	.00008	.00013	.00012	.00015	.00027	.00012	.00012	.00025	.00008	.00012	.00007	.00006
14 1200	.00026	.00028	.00023	.00020	.00019	.00029	.00031	.00027	.00024	.00032	.00018	.00019	.00027	.00017	.00014
14 1301	.00010	.00012	.00012	.00009	.00010	.00011	.00012	.00013	.00011	.00011	.00011	.00008	.00012	.00010	.00007
14 1302	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00001
14 1401	.00010	.00011	.00011	.00010	.00013	.00012	.00020	.00022	.00016	.00015	.00018	.00009	.00016	.00011	.00007
14 1402	.00001	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00002	.00001	.00001
14 1403	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001
14 1501	.00002	.00003	.00004	.00002	.00005	.00003	.00004	.00005	.00016	.00003	.00006	.00002	.00004	.00003	.00002
14 1502	.00034	.00037	.00034	.00030	.00041	.00040	.00057	.00052	.00046	.00044	.00046	.00027	.00049	.00027	.00021
14 1600	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00002	.00001	.00001	.00002	.00001	.00001
14 1700	.00012	.00012	.00014	.00019	.00119	.00027	.00085	.00069	.00049	.00019	.00458	.00014	.00034	.00012	.00008
14 1801	.00033	.00035	.00029	.00025	.00024	.00036	.00038	.00033	.00029	.00039	.00022	.00023	.00034	.00021	.00018
14 1802	.00003	.00004	.00003	.00003	.00003	.00004	.00004	.00004	.00003	.00004	.00003	.00003	.00004	.00002	.00002
14 1900	.00016	.00017	.00017	.00014	.00018	.00017	.00028	.00037	.00024	.00022	.00022	.00013	.00022	.00015	.00010
14 2001	.00010	.00008	.00013	.00005	.00008	.00006	.00006	.00046	.00007	.00006	.00006	.00004	.00007	.00004	.00003
14 2002	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00005	.00002	.00002	.00002	.00001	.00002	.00001	.00001
14.2003	.00001	.00001	.00002	.00001	.00002	.00001	.00003	.00004	.00002	.00001	.00004	.00001	.00002	.00002	.00001
14 2101	.00029	.00031	.00025	.00022	.00021	.00031	.00033	.00029	.00026	.00034	.00019	.00020	.00029	.00018	.00016
14.2102	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00001
14 2103	.00032	.00020	.00015	.00010	.00009	.00012	.00019	.00013	.00020	.00012	.00009	.00008	.00013	.00011	.00008
14.2104	.00126	.00068	.00069	.00143	.00067	.00124	.00064	.00076	.00062	.00075	.00052	.00030	.00186	.00035	.00028
14 2200	.00029	.00031	.00026	.00022	.00022	.00032	.00034	.00031	.00027	.00035	.00020	.00021	.00031	.00019	.00016
14 2300	.00012	.00013	.00012	.00009	.00012	.00012	.00014	.00014	.00011	.00014	.00010	.00008	.00013	.00008	.00006
14 2400	.00003	.00004	.00003	.00004	.00010	.00005	.00010	.00027	.00010	.00004	.00013	.00003	.00009	.00003	.00002
14 2500	.00026	.00033	.00022	.00020	.00050	.00036	.00036	.00068	.00037	.00026	.00035	.00018	.00066	.00018	.00013
14 2600	.00005	.00007	.00008	.00004	.00022	.00007	.00007	.00204	.00016	.00004	.00011	.00003	.00015	.00005	.00003
14.2700	.00010	.00014	.00025	.00008	.00027	.00008	.00020	.00028	.00026	.00011	.00032	.00008	.00014	.00014	.00007
14 2800	.00025	.00027	.00022	.00019	.00019	.00027	.00029	.00026	.00023	.00030	.00018	.00017	.00025	.00016	.00013
14 2900	.00017	.00019	.00018	.00014	.00022	.00019	.00024	.00087	.00022	.00021	.00024	.00013	.00024	.00015	.00010
14 3000	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)
14 3100	.00001	.00001	(*)	(*)	(*)	.00001	.00001	.00001	(*)	.00001	(*)	(*)	.00001	(*)	(*)
14 3200	.00018	.00020	.00018	.00020	.00021	.00021	.00033	.00032	.00022	.00026	.00023	.00016	.00029	.00014	.00011
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
16.0100	.00126	.00132	.00121	.00191	.00377	.00481	.04325	.00486	.00543	.00183	.05175	.00214	.07375	.00133	.00156
16 0200	.00021	.00024	.00007	.00007	.00013	.00113	.02461	.00012	.00026	.00005	.00032	.00054	.00056	.00009	.00008
16 0300	.00031	.00031	.00031	.00029	.00043	.00075	.00970	.00072	.00095	.00029	.00325	.00046	.00447	.00028	.00025
16 0400	.00001	.00001	.00001	.00001	.00001	.00001	.00004	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00001
17.0100	.00019	.00013	.00019	.00017	.00016	.00012	.00016	.00022	.00147	.00013	.00011	.00022	.00015	.00019	.00009
17.0200	.00002	.00002	.00002	.00004	.00002	.00002	.00005	.00073	.00005	.00003	.00003	.00002	.00005	.00004	.00002
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	.00001	(*)	.00001	.00001	.00001	.00001	.00002	.00003	.00001	.00001	.00001	(*)	.00001	.00001	(*)
17.0500	.00001	.00002	.00001	.00002	.00002	.00002	.00014	.00011	.00004	.00002	.00015	.00001	.00008	.00002	.00001
17.0600	.00005	.00006	.00007	.00009	.00017	.00006	.00010	.00013	.00012	.00008	.00017	.00006	.00014	.00006	.00011
17.0700	.00028	.00025	.00040	.00029	.00021	.00028	.00029	.00031	.00071	.00028	.00021	.00025	.00025	.00024	.00024
17.0900	.00007	.00012	.00008	.00007	.00011	.00005	.00007	.00009	.00009	.00008	.00007	.00011	.00006	.00008	.00010
17.1001	.00007	.00007	.00007	.00009	.00014	.00010	.00052	.00014	.00020	.00009	.00016	.00007	.00013	.00009	.00006
17.1002	.00002	.00002	.00002	.00002	.00003	.00004	.00038	.00008	.00005	.00002	.00024	.00002	.00034	.00002	.00002
18.0101	(*)	(*)	(*)	(*)	(*)	.00001	.00003	(*)	.00001	(*)	.00002	(*)	.00002	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0201	.00004	.00005	.00007	.00003	.00004	.00005	.00018	.00004	.00003	.00004	.00003	.00004	.00003	.00004	.00003
18.0202	.00001	.00001	.00002	.00001	.00001	.00002	.00007	.00001	.00002	.00001	.00005	.00001	.00004	.00001	.00001
18.0203	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00009	.00010	.00013	.00008	.00011	.00011	.00044	.00011	.00011	.00010	.00022	.00009	.00020	.00009	.00008
18.0400	.00055	.00065	.00092	.00042	.00055	.00056	.00045	.00054	.00048	.00058	.00037	.00050	.00037	.00049	.00041
19.0100	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00004	.00002	.00002	.00001	.00002	.00003	.00001
19 0200	.00005	.00005	.00005	.00006	.00007	.00007	.00028	.00007	.00008	.00006	.00023	.00005	.00020	.00004	.00004
19 0301	.00006	.00005	.00005	.00017	.00014	.00007	.00006	.00005	.00005	.00012	.00009	.00007	.00019	.00003	.00003
19.0302	.00009	.00006	.00010	.00007	.00008	.00005	.00006	.00010	.00005	.00010	.00005	.00010	.00007	.00007	.00006
19.0303	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00002	.00001	(*)
19 0304	.00003	.00007	.00005	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00002	.00003	.00004	.00002
19.0305	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
19.0306	.00004	.00004	.00005	.00005	.00005	.00004	.00006	.00008	.00038	.00005	.00006	.00004	.00007	.00005	.00003
20.0100	.00251	.00288	.00230	.00398	.01337	.00476	.00381	.00468	.00951	.00412	.00508	.00279	.00312	.00163	.00192
20.0200	.00436	.00427	.00394	.00601	.00899	.00666	.00278	.00527	.00986	.00728	.00438	.00372	.00333	.00233	.00279
20.0300	.00005	.00104	.00005	.00006	.00008	.00005	.00005	.00010	.00087	.00004	.00006	.00007	.00006	.00005	.00005
20.0400	.00003	.00002	.00003	.00003	.00003	.00002	.00002	.00003	.00014	.00002	.00002	.00003	.00002	.00003	.00003
20.0501	.00033	.00023	.00032	.00031	.00146	.00022	.00021	.00048	.00049	.00023	.00021	.00038	.00036	.00031	.00017
20.0502	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00001
20.0600	.00044	.00153	.00041	.00054	.00069	.00050	.00028	.00053	.00151	.00037	.00038	.00053	.00037	.00037	.00038
20.0701	.00091	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00006	.00002	.00001	.00004	.00002	.00002	.00003
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00006	(*)	(*)	.00001	(*)	(*)	.00001
20.0800	.00025	.00023	.00025	.00070	.00026	.00015	.00017	.00019	.00015	.00024	.00017	.00026	.00014	.00070	.00072
20.0901	.00034	.00035	.00059	.00043	.00032	.00019	.00020	.00031	.00035	.00017	.00027	.00595	.00032	.00050	.00318
20.0902	.00002	.00003	.00002	.00002	.00003	.00002	.00002	.00007	.00092	.00001	.00003	.00002	.00002	.00002	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	36 1000	36.1100	36.1200	36.1300	36 1400	36 1500	36.1600	36.1700	36.1800	36 1900	36.2000	36.2100	36.2200	37.0101	37.0102
20.0903	.00038	.00043	.00036	.00037	.00103	.00056	.00037	.00403	.06747	.00030	.00066	.00032	.00061	.00056	.00028
21 0000	.00007	.00009	.00007	.00010	.00009	.00008	.00007	.00041	.00029	.00007	.00018	.00018	.00012	.00018	.00050
22 0101	.00003	.00003	.00002	.00002	.00002	.00003	.00002	.00008	.00011	.00002	.00015	.00007	.00012	.00003	.00004
22 0102	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00014	.00001	.00002	.00001	.00002	.00001	.00001
22 0103	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00026	.00001	.00001	.00001	.00001	.00001	.00001
22 0200	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00003	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	.00002	.00003	.00002	.00002	.00002	.00001	.00001	.00002	.00009	.00002	.00002	.00002	.00006	.00028	.00002
22.0400	(*)	.00002	(*)	(*)	(*)	(*)	(*)	.00001	.00006	(*)	.00001	(*)	(*)	(*)	(*)
23 0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00003	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	(*)	(*)	(*)	(*)	.00002	.00001	.00002	(*)	.00001	(*)	.00001	(*)	(*)
23 0300	.00001	.00002	.00001	.00001	.00001	.00003	.00001	.00002	.00004	.00001	.00001	.00001	.00115	.00006	.00002
23.0400	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00005	.00006	.00002	.00003	.00002	.00002	.00002	.00001
23 0500	.00002	.00006	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00007	.00007	.00001
23 0600	(*)	.00001	(*)	(*)	.00001	(*)	.00001	.00001	.00001	(*)	.00002	(*)	.00001	(*)	(*)
23.0700	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00005	.00001	.00001	.00001	.00001	.00001	.00001
24 0100	.00057	.00059	.00060	.00125	.00341	.00113	.00443	.00233	.00556	.00126	.00489	.00086	.00198	.00060	.00042
24 0200	.00309	.00316	.00301	.00710	.01367	.00560	.02573	.00521	.00784	.00601	.03006	.00439	.00963	.00215	.00187
24 0300	.00132	.00181	.00115	.00514	.08523	.01231	.00743	.01273	.00673	.00332	.00799	.00245	.00808	.00135	.00096
24 0400	.00017	.00024	.00021	.00017	.00015	.00015	.00022	.00018	.00022	.00023	.00017	.00013	.00019	.00018	.00015
24 0500	.00046	.00042	.00048	.00096	.00098	.00063	.00042	.00045	.00046	.00087	.00065	.00046	.00123	.00021	.00013
24 0602	.00007	.00004	.00006	.00006	.00017	.00006	.00006	.00944	.00563	.00013	.00802	.00006	.00006	.00006	.00003
24 0701	.00039	.00037	.00046	.00056	.00502	.00048	.00110	.00133	.00115	.00056	.00441	.00041	.00093	.00035	.00027
24 0702	.00327	.00344	.00404	.01854	.01755	.00529	.00356	.00176	.00247	.01365	.00966	.00735	.02338	.00056	.00061
24 0703	.00028	.00037	.00023	.00026	.00021	.00046	.00032	.00043	.00183	.00019	.00038	.00016	.00031	.00022	.00014
24 0704	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00004	.00003	.00003	.00002	.00004	.00008	.00003
24 0705	.00004	.00004	.00004	.00006	.00006	.00004	.00004	.00004	.00005	.00005	.00006	.00004	.00007	.00004	.00003
24 0706	.00033	.00048	.00037	.00038	.00038	.00029	.00035	.00047	.00201	.00028	.00051	.00035	.00036	.00033	.00020
25 0000	.00229	.00380	.00185	.01299	.00523	.01084	.01516	.02043	.01323	.00348	.01478	.00557	.01344	.00279	.00181
26 0100	.00199	.00167	.00180	.00165	.00168	.00165	.00378	.00338	.00185	.00225	.00203	.00137	.00232	.00193	.00187
26 0200	.00078	.00073	.00071	.00058	.00071	.00082	.00124	.00120	.00077	.00093	.00073	.00061	.00078	.00069	.00063
26 0301	.00010	.00014	.00011	.00007	.00008	.00011	.00009	.00010	.00008	.00008	.00008	.00006	.00009	.00007	.00006
26 0302	.00012	.00013	.00011	.00009	.00010	.00013	.00017	.00015	.00011	.00013	.00012	.00008	.00013	.00010	.00009
26 0400	.00039	.00038	.00035	.00025	.00032	.00050	.00046	.00046	.00031	.00030	.00030	.00019	.00030	.00030	.00025
26 0501	.00259	.00261	.00244	.00245	.00242	.00249	.00404	.00364	.00256	.00289	.00285	.00186	.00329	.00234	.00215
26 0502	.00012	.00011	.00012	.00010	.00011	.00011	.00020	.00019	.00012	.00013	.00013	.00008	.00014	.00012	.00011
26 0601	.00134	.00138	.00112	.00106	.00111	.00209	.00131	.00168	.00167	.00113	.00106	.00108	.00153	.00078	.00100
26 0602	.00032	.00025	.00020	.00028	.00016	.00042	.00024	.00030	.00029	.00021	.00023	.00016	.00019	.00020	.00017
26 0700	.00003	.00004	.00003	.00004	.00003	.00004	.00005	.00007	.00020	.00003	.00011	.00003	.00004	.00003	.00002
26 0801	.00006	.00006	.00006	.00009	.00008	.00007	.00007	.00007	.00006	.00008	.00007	.00005	.00011	.00006	.00005
26 0802	.00003	.00003	.00002	.00002	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00002	.00003	.00002	.00002
26 0803	.00015	.00014	.00014	.00013	.00013	.00015	.00024	.00023	.00015	.00016	.00015	.00011	.00018	.00013	.00013
26 0804	.00004	.00004	.00004	.00004	.00004	.00004	.00007	.00006	.00004	.00005	.00005	.00003	.00005	.00004	.00004
26 0805	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.01405	.01514	.02192	.03579	.03995	.02595	.10082	.11554	.06459	.07432	.06966	.04477	.06883	.04368	.02649
27.0201	.00074	.00049	.00071	.00261	.00115	.00083	.00210	.00222	.00118	.00590	.00171	.00078	.00122	.00117	.00083
27.0202	.00016	.00013	.00019	.00522	.00024	.00023	.00038	.00044	.00024	.00045	.00037	.00024	.00028	.00033	.00023
27.0300	.00027	.00027	.00035	.00036	.00069	.00036	.00107	.00138	.00083	.00052	.00099	.00036	.00093	.00048	.00028
27 0401	.00031	.00026	.00044	.00010	.00028	.00065	.00033	.00058	.00111	.00011	.00051	.00011	.00022	.00017	.00010
27.0402	.00057	.00068	.00053	.00049	.00098	.00131	.02093	.01345	.00909	.00137	.01223	.00093	.00249	.00034	.00024
27.0403	.00122	.00068	.00162	.00628	.00099	.00156	.00041	.00074	.00027	.00131	.00035	.00069	.00031	.00183	.00194
27 0404	.00019	.00022	.00019	.00054	.00051	.00033	.00040	.00043	.00033	.00038	.00049	.00026	.00071	.00014	.00012
27 0405	.00014	.00016	.00024	.00015	.00022	.00014	.00022	.00047	.00183	.00017	.00033	.00013	.00020	.00018	.00013
27 0406	.00170	.00374	.00815	.00097	.00684	.00212	.00195	.00238	.00588	.00148	.00877	.00315	.00168	.00329	.00129
28.0100	.00241	.00301	.00299	.00428	.00695	.00415	.01398	.06332	.03161	.00452	.02774	.00557	.01105	.00286	.00214
28 0200	.00047	.00050	.00059	.00054	.00084	.00053	.00153	.00395	.03190	.00058	.00401	.00048	.00069	.00056	.00044
28 0300	.00010	.00011	.00013	.00014	.00022	.00023	.00249	.00046	.00035	.00019	.00113	.00019	.00133	.00020	.00012
28 0400	.00054	.00056	.00064	.00067	.00094	.00114	.01202	.00320	.00203	.00080	.00487	.00095	.00593	.00076	.00055
29 0100	.00029	.00031	.00042	.00045	.00062	.00039	.00138	.00185	.00098	.00078	.00114	.00053	.00107	.00071	.00047
29 0201	.00027	.00031	.00053	.00025	.00069	.00024	.00052	.00072	.00062	.00032	.00067	.00024	.00048	.00036	.00021
29 0202	.00026	.00020	.00036	.00014	.00208	.00029	.00096	.00038	.00024	.00155	.00032	.00013	.00535	.00015	.00016
29 0203	.00068	.00042	.00149	.00032	.00315	.00025	.00055	.00081	.00065	.00037	.00066	.00024	.00068	.00031	.00022
29 0300	.00003	.00004	.00007	.00004	.00008	.00003	.00011	.00015	.00009	.00006	.00013	.00004	.00008	.00007	.00004
30 0000	.00366	.00677	.00117	.00211	.01576	.00794	.00194	.00385	.00474	.00107	.00187	.00139	.02465	.00164	.00089
31.0101	.04466	.03629	.06057	.08120	.06371	.03262	.04503	.07953	.03784	.05904	.04607	.04460	.05820	.05059	.04889
31.0102	.00106	.00094	.00083	.00106	.00091	.00108	.00077	.00111	.00151	.00296	.00075	.00067	.00095	.00179	.00096
31 0103	.00008	.00010	.00008	.00013	.00013	.00016	.00235	.00022	.00018	.00021	.00032	.00185	.00028	.00042	.00342
31.0200	.00191	.00181	.00614	.00209	.00030	.00197	.00013	.00432	.00011	.00085	.00016	.00024	.00013	.00019	.00049
31 0300	.00052	.00047	.00051	.00039	.00044	.00028	.00034	.08159	.00131	.00180	.00055	.00046	.00034	.00039	.00023
32.0100	.00293	.00262	.00423	.00308	.00210	.00284	.00176	.00311	.00766	.00294	.00152	.00254	.00189	.00249	.00252
32.0200	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00003	.00004	(*)	(*)	(*)	(*)	(*)	(*)
32 0301	.00003	.00001	.00002	.00002	.00001	.00002	.00001	.00044	.01283	.00001	.00001	.00001	.00001	.00002	.00001
32.0302	.00055	.00141	.00060	.00054	.00113	.00064	.00140	.00825	.05413	.00058	.00113	.00042	.00168	.00069	.00044
32 0400	.00345	.00533	.00375	.00434	.00980	.00922	.01015	.03471	.01928	.00634	.03201	.00610	.01680	.00477	.00544
32.0500	.00084	.00063	.00102	.00111	.00120	.00061	.00075	.00080	.00949	.00129	.00061	.00059	.00042	.00159	.00146
33 0001	.00002	.00003	.00003	.00002	.00002	.00002	.00003	.00003	.00028	.00002	.00002	.00002	.00003	.00004	.00002
34 0100	.00001	.00001	.00001	.00001	.00001	.00002	.00003	.00002	.00005	.00001	.00001	.00002	.00003	.00001	.00002
34 0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)
34 0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34 0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34 0302	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00003	.00002
34 0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34 0304	.00002	.00007	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002
34 0305	.00003	.00003	.00004	.00002	.00004	.00002	.00004	.00004	.00187	.00002	.00005	.00002	.00003	.00013	.00002
35 0100	.00196	.00065	.00064	.00047	.00056	.00158	.00117	.00506	.00116	.00059	.01149	.00078	.00228	.00060	.00040
35 0200	.00021	.00019	.00018	.00019	.00019	.00021	.00023	.00029	.00020	.00019	.00025	.00012	.00027	.00015	.00011
36 0100	.15289	.09332	.24158	.00275	.00325	.00517	.00033	.01538	.00060	.00642	.00094	.00101	.00497	.00049	.00066
36 0200	.00107	.00005	.00008	.00008	.00025	.00003	.00003	.00005	.00002	.00344	.00004	.00467	.00005	.00005	.00003
36 0300	.00003	.00002	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00004	.00002	.00003	.00002
36 0400	.00025	.00015	.00022	.00044	.00023	.00014	.00012	.00012	.00011	.00108	.00170	.07033	.00104	.00021	.00013
36 0500	.00001	.00001	.00001	.00001	.00192	.00001	.00001	.00001	.00001	.00002	.00002	.00005	.00007	.00001	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	36 1000	36 1100	36.1200	36 1300	36 1400	36 1500	36.1600	36 1700	36 1800	36.1900	36 2000	36 2100	36 2200	37 0101	37 0102
36.0600	.00005	.00005	.00005	.00005	.00005	.01371	.00003	.00008	.00004	.00004	.00004	.00006	.00004	.00005	.00003
36.0701	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00003	.00004	.00002	.00001	.00001
36.0702	(*)	(*)	.00001	(*)	.00001	(*)	(*)	.00001	(*)	(*)	(*)	.00001	(*)	.00001	.00001
36.0800	.00004	.00003	.00004	.00007	.00004	.00006	.00060	.00006	.00189	.00005	.00005	.00475	.00006	.00008	.00027
36.0900	.00022	.00004	.00003	.00004	.00004	.00059	.00001	.00002	.00001	.00021	.00001	.00001	.00085	.00001	.00002
36.1000	.86546	.01056	.00426	.00010	.00011	.00168	.00023	.00006	.00004	.00037	.00005	.00009	.00145	.00009	.00008
36.1100	.03720	.98747	.00304	.00037	.00031	.00615	.00031	.00024	.00065	.00066	.00020	.00028	.00132	.00038	.00028
36.1200	.12200	.05859	1.02820	.00246	.00472	.01140	.00063	.00070	.00090	.00192	.00054	.00104	.00882	.00076	.00138
36.1300	.00075	.00063	.00051	.92466	.00061	.00186	.00046	.00046	.00029	.00310	.00125	.02742	.00128	.00562	.00153
36.1400	.00078	.00020	.00032	.00018	.98452	.00101	.00025	.00032	.00008	.01627	.00015	.00021	.02933	.00011	.00027
36.1500	.00059	.00084	.00028	.00161	.00005	.96159	.00001	.00262	.00005	.00026	.00002	.00004	.00002	.00003	.00008
36.1600	.00752	.00783	.00169	.00197	.00368	.04721	1.05175	.00285	.00481	.00080	.00963	.02302	.02428	.00248	.00214
36.1700	.00015	.00013	.00018	.00016	.00015	.00014	.00013	.81984	.01294	.00013	.00264	.00012	.00014	.00014	.00011
36.1800	.00161	.00070	.00083	.00057	.00043	.00074	.00032	.02743	.90218	.00042	.00095	.00036	.00055	.00062	.00048
36.1900	.03450	.00668	.01010	.00603	.05241	.00079	.00173	.06003	.00092	.82659	.00545	.10429	.00842	.00131	.00077
36.2000	.00041	.00026	.00033	.00043	.00041	.00023	.00030	.00134	.00765	.00245	.97824	.00869	.00056	.00035	.00019
36.2100	.00049	.00027	.00039	.02685	.00042	.00046	.00125	.00023	.00020	.00248	.00207	.86411	.00082	.00048	.00030
36.2200	.00051	.00030	.00023	.00019	.00090	.02345	.00595	.00543	.00063	.00230	.00062	.00248	.98426	.00085	.00765
37.0101	.01580	.07569	.01359	.01810	.01516	.01211	.01390	.01978	.02791	.02359	.02173	.01619	.01578	1.08881	.10937
37 0102	.00045	.00191	.00044	.00476	.00048	.00037	.00044	.00066	.00077	.00068	.00063	.00050	.00047	.02635	.90091
37.0103	.00266	.02235	.00129	.00132	.00185	.00083	.00057	.00144	.00383	.00121	.00288	.00081	.00066	.02034	.00284
37.0104	.00102	.00455	.00089	.00118	.00100	.00096	.00485	.00141	.00189	.00157	.00149	.00110	.00106	.07101	.00179
37.0105	.00096	.00445	.00084	.00113	.00092	.00075	.00087	.00121	.00176	.00148	.00133	.00102	.00091	.07028	.00171
37.0200	.00247	.00341	.00333	.00350	.00328	.00260	.00164	.00424	.00249	.00302	.00207	.00179	.00197	.01640	.01044
37.0300	.00056	.00068	.00087	.00087	.00081	.00075	.00030	.00107	.00031	.00079	.00045	.00036	.00038	.00114	.00089
37.0401	.00017	.00053	.00020	.00024	.00021	.00070	.00040	.00053	.00055	.00029	.00035	.00028	.00046	.00288	.00206
37.0402	.00032	.00079	.00047	.00347	.00051	.00088	.00071	.00653	.00056	.00044	.00044	.00040	.00065	.00155	.00070
38 0100	.00117	.00293	.00130	.00184	.00160	.00109	.00310	.00292	.00560	.00211	.00296	.00207	.00226	.00872	.01614
38 0200	.00023	.00046	.00029	.00043	.00039	.00025	.00115	.00095	.00114	.00055	.00094	.00048	.00073	.00223	.00348
38 0300	.00017	.00050	.00019	.00023	.00024	.00018	.00062	.00051	.00059	.00027	.00037	.00043	.00038	.00384	.01371
38 0400	.00155	.00201	.00134	.00253	.00235	.00369	.05981	.00298	.00247	.00155	.00672	.02764	.00439	.00595	.05300
38 0500	.00050	.00114	.00049	.00054	.00077	.00039	.00129	.00094	.00254	.00444	.00181	.00056	.00130	.00619	.02795
38.0600	.00100	.00195	.00107	.00168	.00150	.00149	.01612	.00278	.00368	.00170	.00364	.00757	.00263	.00775	.01467
38.0700	.00091	.00144	.00101	.00119	.00102	.00072	.00150	.00202	.00543	.00091	.00107	.00109	.00101	.00263	.00160
38 0800	.00135	.00173	.00124	.00160	.00164	.00143	.00778	.00200	.00245	.00151	.01318	.00415	.00382	.00224	.00378
38 0900	.00048	.00071	.00067	.00068	.00079	.00067	.00183	.00151	.01032	.00079	.00084	.00061	.00123	.00093	.00057
38.1000	.00135	.00353	.00126	.00170	.00206	.00098	.00081	.00153	.00160	.00187	.00219	.00126	.00121	.00320	.00164
38.1100	.00037	.00033	.00051	.00048	.00048	.00036	.00024	.00084	.00137	.00047	.00036	.00030	.00035	.00058	.00038
38 1200	.00010	.00012	.00013	.00017	.00015	.00012	.00008	.00012	.00010	.00013	.00008	.00008	.00013	.00021	.00012
38.1300	.00011	.00009	.00014	.00011	.00015	.00022	.00008	.00035	.00019	.00010	.00014	.00018	.00010	.00016	.00010
38.1400	.00006	.00005	.00007	.00007	.00008	.00007	.00004	.00009	.00006	.00015	.00004	.00004	.00011	.00010	.00006
39.0100	.00064	.00082	.00069	.00072	.00154	.00088	.00100	.00136	.00121	.00078	.00094	.00052	.00212	.00063	.00045
39.0200	.00025	.00028	.00033	.00038	.00060	.00036	.00154	.00159	.00117	.00045	.00113	.00070	.00085	.00041	.00023
40 0100	.00007	.00005	.00008	.00006	.00007	.00004	.00004	.00004	.00004	.00005	.00005	.00008	.00005	.00008	.00004
40.0200	.00012	.00009	.00012	.00012	.00010	.00008	.00008	.00008	.00008	.00009	.00007	.00013	.00011	.00012	.00007
40.0300	.00014	.00012	.00013	.00012	.00014	.00008	.00007	.00009	.00008	.00069	.00007	.00013	.00012	.00015	.00007
40.0400	.00140	.00118	.00175	.00340	.00191	.00115	.00042	.00063	.00037	.00126	.00047	.00079	.00050	.00080	.00078
40.0500	.00105	.00032	.00045	.00042	.00038	.00028	.00030	.00033	.00127	.00032	.00101	.00054	.00036	.00054	.00023
40.0600	.00087	.00198	.00110	.00145	.00113	.00110	.00082	.00089	.00072	.00098	.00065	.00086	.00074	.00124	.00100
40.0700	.00070	.00053	.00071	.00079	.00067	.00048	.00044	.00053	.00051	.00062	.00048	.00075	.00072	.00088	.00060
40.0800	.00016	.00029	.00015	.00016	.00014	.00009	.00008	.00010	.00011	.00012	.00068	.00017	.00013	.00017	.00009
40.0901	.00003	.00003	.00003	.00005	.00004	.00003	.00002	.00003	.00006	.00003	.00093	.00003	.00004	.00015	.00003
40.0902	.00012	.00056	.00011	.00011	.00011	.00006	.00005	.00008	.00009	.00008	.00009	.00011	.00008	.00012	.00007
41.0100	.00118	.00151	.00134	.00218	.00185	.00095	.00085	.00150	.00275	.00219	.00123	.00115	.00110	.00519	.00206
41.0201	.00081	.00060	.00067	.00054	.00046	.00043	.00045	.00098	.00057	.00058	.00044	.00040	.00052	.00124	.00045
41.0202	.00002	.00002	.00002	.00002	.00003	.00002	.00004	.00009	.00148	.00003	.00005	.00002	.00004	.00002	.00001
41.0203	.00064	.00097	.00066	.00084	.00081	.00064	.00048	.00499	.00418	.00071	.00062	.00060	.00145	.00233	.00061
42.0100	.00003	.00003	.00005	.00003	.00005	.00008	.00063	.00004	.00004	.00003	.00003	.00004	.00003	.00004	.00004
42 0201	.00091	.00048	.00046	.00135	.00300	.00845	.00046	.00088	.00221	.00046	.00040	.00042	.00071	.00056	.00046
42.0202	.00006	.00008	.00005	.00008	.00013	.00015	.00079	.00007	.00011	.00005	.00007	.00006	.00009	.00007	.00006
42.0300	.00063	.00054	.00051	.00046	.00041	.00031	.00033	.00046	.00069	.00044	.00037	.00041	.00061	.00051	.00036
42.0401	.00034	.00030	.00045	.00025	.00025	.00021	.00016	.00045	.00037	.00026	.00023	.00018	.00071	.00061	.00023
42.0402	.00034	.00090	.00033	.00039	.00035	.00032	.00029	.00047	.00165	.00033	.00106	.00317	.00378	.00407	.00054
42.0500	.00448	.04024	.00194	.00185	.00295	.00113	.00060	.00211	.00588	.00146	.00475	.00085	.00079	.00228	.00175
42.0700	.00015	.00070	.00012	.00010	.00011	.00006	.00006	.00010	.00141	.00010	.00012	.00007	.00006	.00010	.00008
42.0800	.00173	.00170	.00200	.00222	.00220	.00118	.00154	.00183	.00165	.00180	.00152	.00169	.00173	.00319	.00257
42.1000	.00008	.00009	.00008	.00019	.00023	.00013	.00014	.00018	.00020	.00013	.00637	.00019	.00027	.00006	.00004
42.1100	.00166	.00159	.00138	.00135	.00204	.00197	.00133	.00176	.00164	.00366	.00153	.00118	.03664	.00477	.00159
43.0100	.00032	.00026	.00035	.00053	.00043	.00031	.00031	.00033	.00024	.00040	.00041	.00032	.00030	.00051	.00134
43.0200	.00247	.00198	.00307	.00422	.00368	.00114	.00133	.00250	.00101	.00537	.00129	.00224	.00177	.00314	.00309
44 0001	.00042	.00046	.00050	.00050	.00048	.00034	.00032	.00042	.00028	.00050	.00034	.00032	.00030	.00074	.00035
44 0002	.00009	.00012	.00009	.00008	.00008	.00006	.00006	.00008	.00006	.00009	.00007	.00007	.00007	.00008	.00006
45 0100	.00498	.00522	.00668	.00933	.00690	.00522	.00165	.00305	.00109	.00693	.00150	.00278	.00155	.00566	.00467
45.0200	.00376	.01743	.01119	.01882	.00989	.02545	.00085	.00151	.00055	.00370	.00078	.00188	.00092	.00377	.00350
45 0300	.00036	.00055	.00051	.00087	.00064	.00055	.00029	.00047	.00025	.00049	.00036	.00035	.00038	.00054	.00044
46.0100	.00008	.00006	.00008	.00008	.00007	.00005	.00004	.00005	.00004	.00006	.00004	.00009	.00005	.00008	.00004
46 0200	.00081	.00051	.00099	.00060	.00038	.00040	.00026	.00039	.00017	.00087	.00023	.00035	.00025	.00087	.00078
46 0300	.00012	.00014	.00013	.00018	.00012	.00008	.00006	.00009	.00007	.00011	.00007	.00011	.00007	.00020	.00013
46 0400	.00026	.00019	.00028	.00019	.00019	.00022	.00016	.00017	.00013	.00034	.00015	.00016	.00015	.00057	.00018
47.0100	.00018	.00030	.00024	.00030	.00028	.00035	.00136	.00023	.00023	.00021	.00020	.00014	.00024	.00041	.00021
47.0200	.00007	.00014	.00007	.00008	.00008	.00008	.00005	.00010	.00009	.00007	.00006	.00006	.00011	.00025	.00006
47.0300	.00143	.00349	.00125	.00139	.00193	.00339	.00327	.00299	.00277	.00160	.00174	.00147	.00281	.00468	.00178
47.0401	.00016	.00014	.00017	.00017	.00093	.00016	.00012	.00020	.00014	.00027	.00012	.00016	.00014	.00033	.00013
47.0402	.00003	.00005	.00004	.00004	.00003	.00003	.00002	.00004	.00004	.00004	.00003	.00003	.00003	.00040	.00003
47.0403	.00005	.00014	.00005	.00009	.00005	.00006	.00005	.00007	.00011	.00006	.00006	.00004	.00007	.00061	.00007
48.0100	.00007	.00008	.00008	.00007	.00008	.00008	.00007	.00008	.00007	.00010	.00007	.00006	.00009	.00008	.00005
48.0200	.00003	.00003	.00004	.00004	.00005	.00006	.00037	.00006	.00009	.00003	.00026	.00003	.00046	.00004	.00003
48.0300	.00001	.00002	.00001	.00002	.00003	.00002	.00001	.00002	.00012	.00002	.00001	.00002	.00001	.00002	.00002
48.0400	.00007	.00008	.00007	.00021	.00048	.00016	.00022	.00021	.00024	.00014	.00027	.00010	.00028	.00008	.00005
48.0500	.00008	.00007	.00008	.00006	.00006	.00008	.00039	.00009	.00007	.00008	.00007	.00007	.00009	.00007	.00006

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	36.1000	36.1100	36.1200	36.1300	36.1400	36.1500	36.1600	36.1700	36.1800	36.1900	36.2000	36.2100	36.2200	37.0101	37.0102
48.0600	.00043	.00042	.00060	.00066	.00064	.00059	.00037	.00168	.00185	.00105	.00108	.00396	.00115	.00080	.00048
49.0100	.00125	.00135	.00158	.00225	.00154	.00113	.00124	.00164	.00108	.00216	.00102	.00115	.00097	.00414	.00178
49.0200	.00113	.00143	.00149	.00170	.00233	.00121	.00073	.00143	.00078	.00215	.00072	.00096	.00085	.00369	.00118
49.0300	.00033	.00039	.00037	.00049	.00040	.00030	.00021	.00033	.00020	.00048	.00021	.00032	.00021	.00217	.00075
49.0400	.00011	.00010	.00012	.00011	.00012	.00008	.00006	.00012	.00008	.00041	.00007	.00008	.00008	.00031	.00017
49.0500	.00090	.00146	.00138	.00181	.00313	.00160	.00070	.00106	.00058	.00143	.00063	.00070	.00060	.00257	.00120
49.0600	.00002	.00004	.00002	.00004	.00002	.00002	.00002	.00006	.00004	.00003	.00002	.00002	.00003	.00029	.00003
49.0700	.00049	.00092	.00026	.00091	.00064	.00102	.00037	.00056	.00247	.00135	.00043	.00031	.00120	.00036	.00020
50.0001	.00023	.00015	.00031	.00022	.00019	.00011	.00012	.00039	.00442	.00025	.00017	.00014	.00013	.00022	.00028
50.0002	.00346	.00369	.00307	.01203	.00338	.00387	.00454	.00805	.01337	.00483	.00359	.00261	.00481	.00597	.00428
51.0101	.00031	.00032	.00028	.00031	.00029	.00037	.00032	.00035	.00031	.00039	.00026	.00025	.00063	.00056	.00028
51.0102	.00004	.00004	.00004	.00004	.00003	.00003	.00004	.00003	.00003	.00003	.00002	.00002	.00003	.00003	.00002
51.0300	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001
51.0400	.00036	.00031	.00041	.00029	.00037	.00032	.00020	.00027	.00029	.00032	.00029	.00027	.00044	.00043	.00023
52.0100	.00003	.00012	.00002	.00001	.00002	.00002	.00001	.00002	.00003	.00002	.00002	.00001	.00006	.00002	.00002
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
52.0300	.00110	.00095	.00124	.00097	.00087	.00066	.00114	.00107	.00074	.00087	.00074	.00106	.00082	.00110	.00064
52.0400	.00003	.00003	.00003	.00004	.00004	.00004	.00002	.00003	.00003	.00004	.00002	.00002	.00002	.00006	.00003
52.0500	.00012	.00043	.00010	.00009	.00016	.00007	.00009	.00012	.00010	.00120	.00010	.00008	.00010	.00015	.00006
53.0100	.00004	.00004	.00005	.00009	.00006	.00004	.00004	.00005	.00005	.00006	.00004	.00004	.00007	.00012	.00009
53.0200	.00009	.00010	.00010	.00017	.00012	.00008	.00009	.00012	.00014	.00012	.00009	.00009	.00011	.00033	.00011
53.0300	.00044	.00034	.00046	.00053	.00043	.00031	.00025	.00032	.00026	.00041	.00025	.00042	.00029	.00078	.00039
53.0400	.00093	.00094	.00114	.00139	.00436	.00108	.00059	.00083	.00290	.00127	.00055	.00068	.00069	.00139	.00105
53.0500	.00062	.00057	.00067	.00073	.00059	.00053	.00041	.00049	.00037	.00081	.00039	.00045	.00038	.00216	.00078
53.0600	.00020	.00045	.00025	.00027	.00026	.00014	.00013	.00024	.00021	.00020	.00024	.00015	.00015	.00050	.00027
53.0700	.00018	.00044	.00018	.00053	.00023	.00026	.00176	.00037	.00028	.00025	.00032	.02469	.00188	.00491	.04288
53.0800	.00008	.00007	.00008	.00020	.00008	.00005	.00006	.00008	.00008	.00008	.00007	.00006	.00006	.00025	.00011
54.0100	.00004	.00014	.00004	.00004	.00004	.00003	.00002	.00005	.00005	.00004	.00004	.00003	.00003	.00006	.00004
54.0200	.00005	.00004	.00005	.00004	.00004	.00003	.00003	.00010	.00008	.00004	.00003	.00005	.00004	.00006	.00003
54.0300	.00004	.00003	.00004	.00004	.00005	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00004	.00003
54.0400	.00011	.00009	.00011	.00017	.00016	.00009	.00007	.00014	.00021	.00014	.00010	.00012	.00016	.00013	.00008
54.0500	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001
54.0600	.00004	.00003	.00005	.00003	.00004	.00003	.00003	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00002
54.0700	.00009	.00007	.00009	.00008	.00008	.00006	.00007	.00007	.00006	.00007	.00006	.00009	.00007	.00009	.00005
55.0100	.00027	.00026	.00026	.00020	.00018	.00040	.00028	.00038	.00030	.00018	.00023	.00016	.00017	.00021	.00036
55.0200	.00040	.00049	.00041	.00045	.00077	.00025	.00025	.00033	.00032	.00043	.00027	.00050	.00028	.00063	.00031
55.0300	.00058	.00085	.00064	.00090	.00053	.00065	.00033	.00060	.00416	.00047	.00035	.00051	.00484	.00105	.00054
56.0100	.00014	.00015	.00019	.00014	.00012	.00009	.00011	.00015	.00680	.00013	.00011	.00011	.00013	.00014	.00012
56.0200	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00003	.00002	.00001	.00002	.00001	.00001
56.0300	.00036	.00039	.00031	.00026	.00026	.00048	.00033	.00039	.00051	.00034	.00029	.00024	.00056	.00026	.00026
56.0400	.00029	.00023	.00026	.00027	.00035	.00024	.00020	.00029	.00022	.00071	.00019	.00027	.00332	.00033	.00030
57.0100	.00013	.00010	.00012	.00010	.00009	.00009	.00008	.00010	.00064	.00012	.00007	.00010	.00011	.00012	.00009
57.0200	.00059	.00044	.00047	.00042	.00042	.00047	.00041	.00049	.00068	.00075	.00039	.00052	.00111	.00048	.00048
57.0300	.00055	.00062	.00051	.00051	.00054	.00071	.00057	.00066	.00131	.00073	.00050	.00067	.01008	.00078	.00057
58.0100	.00013	.00015	.00018	.00012	.00014	.00009	.00016	.00020	.00013	.00014	.00017	.00012	.00015	.00016	.00015
58.0200	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00008	.00002
58.0300	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	.00001	.00001
58.0400	.00039	.00051	.00051	.00035	.00043	.00024	.00023	.00067	.00023	.00049	.00030	.00026	.00024	.00036	.00029
58.0500	.00014	.00012	.00014	.00020	.00017	.00013	.00012	.00019	.00016	.00024	.00023	.00043	.00011	.00018	.00023
59.0100	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00002	.00002	.00001
59.0200	.00002	.00004	.00004	.00005	.00003	.00006	.00001	.00002	.00001	.00002	.00003	.00001	.00003	.00002	.00002
59.0301	.00061	.00041	.00113	.00041	.00041	.00033	.00024	.00060	.00026	.00047	.00030	.00029	.00026	.00081	.00044
59.0302	.00621	.00356	.01306	.00333	.00341	.00260	.00206	.03105	.00297	.00397	.00988	.00224	.00235	.00499	.00357
60.0100	.00005	.00005	.00005	.00006	.00009	.00005	.00006	.00008	.00006	.00045	.00006	.00004	.00005	.00006	.00004
60.0200	.00029	.00055	.00031	.00039	.00052	.00033	.00031	.00053	.00032	.00064	.00029	.00024	.00026	.00051	.00042
60.0400	.00057	.00032	.00032	.00034	.00088	.00031	.00015	.00027	.00019	.01042	.00020	.00019	.00024	.00023	.00015
61.0100	.00025	.00020	.00033	.00027	.00044	.00012	.00016	.00034	.00022	.00032	.00016	.00059	.00018	.00037	.00054
61.0200	.00003	.00002	.00003	.00002	.00004	.00001	.00002	.00003	.00003	.00003	.00002	.00005	.00003	.00003	.00004
61.0300	.00140	.00075	.00116	.00130	.00204	.00049	.00067	.00094	.00050	.00166	.00061	.00081	.00059	.00152	.00087
61.0500	.00020	.00016	.00021	.00014	.00014	.00012	.00012	.00013	.00010	.00020	.00012	.00015	.00013	.00016	.00011
61.0601	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00004	.00001	.00001	.00001	.00002	.00003	.00002	.00002
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00003	.00003	.00004	.00004	.00005	.00002	.00002	.00004	.00002	.00004	.00003	.00005	.00003	.00007	.00005
62.0100	.00003	.00004	.00005	.00003	.00005	.00002	.00003	.00003	.00004	.00004	.00005	.00003	.00005	.00024	.00005
62.0200	.00018	.00024	.00022	.00029	.00028	.00016	.00031	.00041	.00028	.00027	.00033	.00020	.00033	.00139	.00116
62.0300	.00020	.00019	.00021	.00021	.00017	.00011	.00010	.00013	.00017	.00014	.00010	.00018	.00012	.00021	.00012
62.0400	.00002	.00003	.00003	.00002	.00003	.00005	.00003	.00005	.00003	.00002	.00007	.00001	.00004	.00003	.00002
62.0500	.00021	.00029	.00024	.00016	.00025	.00060	.00028	.00033	.00034	.00020	.00022	.00009	.00035	.00022	.00022
62.0600	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00003	.00002	.00002	.00002	.00001	.00002	.00002	.00002
62.0700	.00008	.00006	.00006	.00006	.00008	.00004	.00005	.00008	.00010	.00006	.00008	.00008	.00005	.00009	.00008
63.0100	.00004	.00003	.00004	.00006	.00005	.00003	.00005	.00006	.00005	.00013	.00005	.00628	.00005	.00006	.00004
63.0200	.00003	.00008	.00005	.00003	.00003	.00005	.00064	.00003	.00012	.00003	.00003	.00003	.00007	.00007	.00002
63.0300	.00412	.00132	.00089	.00086	.00081	.00087	.00099	.00124	.00097	.00088	.00100	.00057	.00106	.00085	.00074
64.0101	.00014	.00371	.00005	.00003	.00004	.00004	.00030	.00004	.00004	.00003	.00004	.00003	.00005	.00005	.00003
64.0102	.00007	.00059	.00002	.00002	.00003	.00028	.00617	.00003	.00003	.00001	.00006	.00017	.00008	.00003	.00002
64.0104	.00001	.00002	.00001	.00001	.00002	.00002	.00002	.00003	.00005	.00002	.00002	.00001	.00002	.00002	.00001
64.0105	.00001	.00006	.00001	.00001	.00001	.00001	.00001	.00003	.00004	.00001	.00002	.00001	.00001	.00002	.00001
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
64.0301	.00002	.00002	.00002	.00002	.00003	.00002	.00004	.00006	.00008	.00003	.00006	.00002	.00004	.00003	.00002
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00004	.00005	.00006	.00004	.00004	.00004	.00004	.00009	.00011	.00004	.00079	.00003	.00012	.00007	.00004
64.0501	.00004	.00074	.00004	.00004	.00005	.00005	.00011	.00010	.00013	.00003	.00010	.00002	.00003	.00004	.00003
64.0502	.00003	.00004	.00003	.00003	.00003	.00003	.00004	.00005	.00005	.00007	.00004	.00003	.00004	.00004	.00003
64.0503	.00004	.00008	.00008	.00004	.00004	.00004	.00004	.00006	.00004	.00004	.00004	.00003	.00004	.00005	.00003
64.0504	.00006	.00008	.00007	.00005	.00006	.00007	.00006	.00007	.00006	.00006	.00005	.00005	.00006	.00006	.00005
64.0600	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00001
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00002	.00002	.00003	.00002	.00002	.00002	.00003	.00002	.00012	.00002	.00002	.00002	.00008	.00003	.00002
64.0800	.00006	.00005	.00006	.00006	.00006	.00005	.00018	.00007	.00011	.00006	.00007	.00006	.00006	.00008	.00005

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	36 1000	36 1100	36 1200	36 1300	36 1400	36 1500	36 1600	36 1700	36 1800	36 1900	36 2000	36 2100	36 2200	36 0101	36 0102
64 0900	00002	00002	00002	00002	00002	00003	00012	03059	00166	00002	00017	00002	00003	00002	00001
64 1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	00001	00001	(*)	00001
64 1100	00022	00026	00022	00022	00020	00022	00037	00035	00023	00024	00022	00015	00026	00029	00020
64 1200	00098	00077	00112	00047	00059	00069	00065	00093	00070	00082	00053	00057	00079	00080	00079
65 0100	04569	02149	03617	03902	06423	01202	02103	02899	01517	05339	01905	02568	01751	04417	02555
65 0200	00171	00157	00159	00133	00142	00202	00167	00397	00153	00174	00126	00132	00268	00139	00160
65 0300	08644	04782	09675	04008	05943	03869	04382	08444	03164	09503	03776	09536	05323	02765	04796
65 0400	00808	00568	01082	00749	01522	00196	00482	01197	00740	01065	00525	02250	00549	01272	02008
65 0500	00282	00280	00300	00309	00692	00433	00747	00597	00460	00424	00420	00393	00399	00339	00311
65 0600	00133	00115	00204	00215	00194	00088	00116	00197	00098	00163	00123	00133	00171	00145	00130
65 0701	00152	00089	00157	00104	00172	00070	00101	00153	00078	00176	00082	00165	00095	00109	00113
65 0702	00021	00019	00022	00022	00036	00022	00034	00032	00024	00027	00023	00024	00024	00024	00022
66 0000	01167	00851	00976	00700	00730	01552	01042	01185	00943	01062	00868	00745	01887	00657	00785
67 0000	00173	00144	00157	00144	00147	00143	00334	00297	00160	00198	00178	00120	00203	00169	00164
68 0100	03087	02307	03306	05100	03622	02909	03057	03124	02265	03815	04187	03107	02925	04702	14129
68 0200	04108	02563	03077	13874	09945	01437	02790	03527	02042	07173	07026	05819	04197	05432	06199
68 0301	00015	00015	00038	00019	00039	00015	00037	00044	00023	00023	00049	00018	00023	00041	00017
68 0302	00129	00077	00102	00179	00205	00071	00098	00183	00101	00157	00239	00097	00280	00125	00130
69 0100	04658	05327	05939	06998	05337	05492	06570	08232	07883	04477	06474	04171	07709	09180	06695
69 0200	00605	00603	01079	00472	00399	00328	00277	00397	00269	00480	00264	00449	00521	00397	00292
70 0100	01485	01320	00825	02130	00859	00921	00931	00993	00813	01230	00862	00947	00941	00846	00841
70 0200	00074	00052	00071	00039	00056	00114	00057	00253	00042	00193	00136	00068	00126	00049	00053
70 0300	00150	00139	00149	00207	00166	00118	00109	00165	00096	00191	00123	00127	00129	00128	00172
70 0400	00621	00529	00704	00643	00499	00487	00567	00749	00412	00636	00438	00587	00502	00643	00632
70 0500	00243	00207	00276	00252	00196	00191	00222	00293	00161	00249	00172	00230	00197	00252	00248
71 0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71 0200	02835	02208	02485	02790	02043	02706	03489	02957	02408	02835	02579	02280	04358	02149	02108
72 0100	00200	00181	00239	00200	00230	00197	00188	00225	00173	00257	00191	00170	00204	00180	00196
72 0201	00170	00155	00115	00119	00115	00180	00112	00172	00142	00097	00096	00103	00118	00102	00091
72 0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72 0203	00002	00002	00002	00002	00002	00002	00002	00002	00002	00002	00004	00001	00002	00002	00002
72 0204	00222	00152	00212	00154	00143	00137	00100	00124	00130	00173	00102	00175	00125	00161	00120
72 0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72 0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73 0101	01097	00827	01167	00724	00728	00597	00645	00655	00488	01085	00638	00823	00673	00788	00538
73 0102	00148	00148	00143	00111	00104	00185	00156	00157	00139	00274	00129	00121	00273	00118	00112
73 0103	00174	00225	00147	00128	00119	00230	00182	00176	00164	00260	00158	00137	00262	00128	00118
73 0104	00659	00706	00608	00594	00521	00835	00786	00703	00434	00900	00567	00529	01100	00568	00571
73 0105	00499	00560	00523	00430	00431	00580	00421	00554	00463	00577	00473	00379	00558	00378	00360
73 0106	00238	00295	00213	00156	00164	00303	00199	00255	00246	00171	00155	00175	00201	00222	00192
73 0107	00865	01002	00994	00759	00729	00647	00714	00667	00525	01047	00592	00539	00553	00638	00518
73 0108	00068	00083	00068	00059	00065	00082	00116	00094	00079	00112	00214	00057	00096	00067	00061
73 0109	00251	00373	00281	00219	00300	00219	00381	00371	00259	00991	00486	00275	00494	00305	00308
73 0200	00147	00122	00133	00122	00125	00121	00283	00253	00136	00168	00151	00101	00172	00144	00140
73 0301	00474	00532	00476	00287	00284	00471	00289	00399	00348	00260	00385	00254	00463	00240	00209
73 0302	00322	00418	00297	00165	00162	00445	00226	00321	00301	00270	00182	00192	00436	00246	00237
73 0303	00562	00649	00572	00454	00442	00536	00958	00711	00499	00650	00462	00391	00667	00414	00344
74 0000	01366	01480	01205	01023	00997	01512	01588	01392	01234	01646	00923	00961	01407	00865	00731
75 0001	00478	00362	00575	00464	00380	00242	00407	00439	00285	00448	00287	00473	00418	00291	00336
75 0002	01354	00605	00851	00678	00433	00378	00547	00575	00400	00762	00541	00459	00491	00438	00443
75 0003	00010	00010	00011	00011	00010	00011	00012	00014	00012	00012	00011	00008	00014	00013	00011
76 0100	00066	00059	00063	00061	00060	00058	00119	00111	00068	00073	00070	00047	00081	00075	00066
76 0201	00041	00040	00041	00037	00033	00041	00053	00052	00039	00046	00036	00029	00044	00039	00034
76 0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76 0203	00001	00001	00001	00001	00001	00001	00001	00002	00001	00001	00001	00001	00002	00002	00001
76 0204	00002	00002	00002	00003	00004	00003	00006	00006	00005	00003	00005	00002	00006	00003	00002
76 0205	00004	00004	00005	00006	00005	00005	00023	00006	00006	00004	00005	00004	00006	00007	00005
76 0206	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	(*)	00001	00001	00001
77 0100	00005	00004	00006	00005	00004	00004	00005	00006	00003	00005	00003	00005	00004	00005	00005
77 0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0302	00002	00002	00002	00001	00001	00002	00002	00002	00002	00002	00002	00001	00002	00001	00001
77 0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0402	00034	00028	00059	00035	00040	00018	00034	00037	00032	00029	00035	00020	00025	00050	00048
77 0403	00001	00001	00001	00001	00002	00001	00001	00001	00001	00001	00001	00001	00001	(*)	00001
77 0501	00191	00270	00143	00104	00098	00236	00232	00125	00096	00166	00100	00081	00200	00078	00072
77 0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0504	00005	00009	00009	00005	00005	00005	00012	00016	00013	00005	00005	00004	00005	00007	00006
77 0600	00003	00003	00003	00003	00003	00004	00005	00006	00005	00003	00006	00004	00004	00003	00003
77 0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78 0100	00386	00337	00322	00331	00292	00526	00508	00513	00399	00354	00315	00282	00396	00338	00365
78 0200	00124	00093	00133	00206	00145	00117	00123	00126	00091	00154	00168	00125	00118	00188	00563
78 0400	00064	00058	00058	00059	00055	00055	00059	00067	00047	00075	00045	00053	00059	00048	00048
79 0100	00030	00031	00026	00026	00026	00042	00033	00082	00032	00030	00025	00020	00056	00028	00032
79 0200	00279	00209	00299	00461	00327	00263	00277	00283	00205	00345	00379	00281	00264	00425	01278
79 0300	00444	00332	00629	00523	00561	00207	00396	00481	00280	00408	00553	00418	00338	00460	00371

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	37.0103	37.0200	37.0300	37.0401	37.0402	38.0100	38.0200	38.0300	38.0400	38.0500	38.0700	38.0800	38.0900	38.1000	38.1100
1.0100	.00020	.00018	.00017	.00020	.00021	.00018	.00018	.00019	.00019	.00016	.00022	.00021	.00023	.00025	.00030
1.0200	.00016	.00015	.00014	.00016	.00016	.00015	.00015	.00016	.00013	.00013	.00017	.00016	.00018	.00021	.00024
1.0301	.00099	.00092	.00078	.00141	.00088	.00082	.00083	.00087	.00076	.00073	.00094	.00087	.00102	.00117	.00129
1.0302	.00007	.00006	.00005	.00006	.00008	.00006	.00006	.00006	.00005	.00005	.00007	.00007	.00007	.00009	.00006
2.0100	.00015	.00018	.00014	.00011	.00017	.00017	.00010	.00012	.00011	.00012	.00017	.00015	.00017	.00045	.00010
2.0201	.00008	.00007	.00006	.00010	.00010	.00007	.00008	.00008	.00010	.00007	.00009	.00009	.00010	.00012	.00009
2.0202	.00056	.00061	.00044	.00068	.00056	.00047	.00048	.00049	.00048	.00042	.00056	.00053	.00060	.00071	.00068
2.0203	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00001
2.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0401	.00006	.00006	.00005	.00006	.00005	.00005	.00006	.00006	.00005	.00005	.00006	.00006	.00007	.00007	.00008
2.0402	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001
2.0501	.00011	.00011	.00010	.00012	.00011	.00011	.00011	.00012	.00010	.00010	.00012	.00011	.00013	.00014	.00017
2.0502	.00005	.00004	.00003	.00006	.00006	.00004	.00004	.00004	.00005	.00003	.00005	.00005	.00005	.00006	.00005
2.0503	.00034	.00027	.00007	.00108	.00009	.00008	.00007	.00006	.00008	.00006	.00008	.00010	.00014	.00013	.00005
2.0600	.00024	.00020	.00018	.00052	.00024	.00017	.00016	.00017	.00018	.00014	.00022	.00023	.00026	.00041	.00022
2.0701	.00024	.00019	.00013	.00011	.00079	.00014	.00015	.00018	.00012	.00014	.00019	.00020	.00020	.00045	.00012
2.0702	.00005	.00004	.00004	.00004	.00007	.00005	.00005	.00005	.00006	.00005	.00005	.00006	.00005	.00006	.00004
3.0001	.00076	.00083	.00048	.00042	.00111	.00060	.00062	.00078	.00049	.00060	.00072	.00080	.00084	.00107	.00047
3.0002	.00019	.00017	.00016	.00023	.00017	.00017	.00017	.00018	.00015	.00015	.00019	.00017	.00020	.00021	.00028
4.0001	.00055	.00047	.00043	.00040	.00067	.00054	.00065	.00056	.00056	.00049	.00064	.00063	.00071	.00080	.00039
4.0002	.00033	.00036	.00032	.00036	.00049	.00038	.00030	.00051	.00075	.00044	.00037	.00053	.00039	.00038	.00042
5.0000	.03812	.01033	.03568	.00818	.08214	.06633	.00371	.00402	.00189	.00433	.00418	.00228	.00429	.00309	.00186
6.0100	.01126	.00420	.00642	.00521	.05106	.42571	.02311	.01553	.01085	.14959	.17301	.01256	.07458	.07856	.00828
6.0200	.00594	.00470	.00474	.00420	.02100	.01236	.17759	.33342	.06946	.17178	.01457	.03735	.08489	.01510	.02532
7.0000	.05274	.01605	.04774	.01447	.01567	.01361	.00774	.01418	.02126	.01372	.01079	.01448	.01160	.01020	.00980
8.0000	.04022	.03053	.04685	.05605	.05696	.05138	.03842	.05494	.07915	.04255	.04246	.06289	.04456	.04955	.04166
9.0001	.00176	.00135	.00170	.00046	.00064	.00046	.00024	.00032	.00048	.00036	.00035	.00037	.00035	.00033	.00038
9.0002	.00057	.00653	.00041	.00035	.00031	.00046	.00019	.00022	.00020	.00100	.00033	.00023	.00058	.00033	.00175
9.0003	.00082	.00172	.00037	.00048	.00065	.00039	.00014	.00016	.00015	.00022	.00024	.00016	.00022	.00025	.00030
9.0004	.00087	.00051	.00032	.00039	.00042	.00019	.00025	.00039	.00032	.00027	.00022	.00027	.00031	.00047	.00023
10.0000	.00221	.00151	.00153	.00214	.00274	.00118	.00088	.00119	.00274	.00093	.00151	.00207	.00230	.00262	.00097
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00108	.00085	.00091	.00166	.00133	.00105	.00117	.00149	.00132	.00114	.00105	.00121	.00123	.00121	.00102
12.0201	.02140	.03127	.02885	.01560	.02712	.00950	.01118	.01508	.01007	.01076	.01167	.01404	.01673	.01354	.02263
12.0202	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
12.0203	.00005	.00004	.00004	.00007	.00006	.00005	.00005	.00006	.00005	.00005	.00005	.00005	.00006	.00007	.00005
12.0204	.00024	.00022	.00027	.00022	.00026	.00025	.00026	.00025	.00030	.00024	.00028	.00029	.00032	.00031	.00028
12.0205	.00431	.00276	.00399	.00165	.00343	.00464	.00596	.00551	.00566	.00376	.00467	.00497	.00330	.00362	.00300
12.0206	.00214	.00249	.00215	.00248	.00372	.00270	.00151	.00325	.00674	.00308	.00235	.00427	.00255	.00239	.00287
12.0207	.00025	.00024	.00041	.00056	.00032	.00038	.00030	.00056	.00049	.00034	.00028	.00043	.00030	.00026	.00035
12.0208	.00007	.00005	.00008	.00007	.00011	.00010	.00007	.00007	.00013	.00007	.00008	.00011	.00008	.00009	.00007
12.0209	.00039	.00045	.00041	.00120	.00076	.00041	.00032	.00038	.00049	.00031	.00049	.00047	.00041	.00051	.00039
12.0210	.00034	.00039	.00037	.00099	.00064	.00038	.00030	.00036	.00044	.00029	.00043	.00042	.00037	.00045	.00037
12.0211	.00003	.00003	.00004	.00004	.00008	.00003	.00004	.00005	.00005	.00004	.00004	.00004	.00005	.00005	.00004
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00005	.00006	.00006	.00015	.00010	.00006	.00005	.00006	.00007	.00005	.00007	.00007	.00006	.00007	.00006
12.0215	.00219	.00166	.00255	.00305	.00310	.00280	.00209	.00298	.00431	.00231	.00231	.00342	.00242	.00270	.00227
12.0216	.00108	.00058	.00097	.00057	.00163	.00186	.00103	.00162	.00071	.00145	.00103	.00059	.00097	.00076	.00043
13.0100	.00004	.00007	.00004	.00002	.00008	.00003	.00002	.00002	.00002	.00002	.00004	.00004	.00005	.00004	.00004
13.0200	.00002	.00002	.00002	.00083	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00001
13.0300	.00007	.00128	.00056	.00002	.00004	.00003	.00002	.00002	.00002	.00002	.00005	.00004	.00007	.00004	.00006
13.0500	.00008	.00009	.00009	.00005	.00009	.00004	.00004	.00005	.00004	.00004	.00006	.00006	.00007	.00006	.00015
13.0600	.00009	.00003	.00012	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00001
13.0700	.00002	.00022	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00002	.00001	.00018

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	37.0103	37.0200	37.0300	37.0401	37.0402	38.0100	38.0200	38.0300	38.0400	38.0500	38.0700	38.0800	38.0900	38.1000	38.1100
14.0101	.00083	.00077	.00066	.00125	.00072	.00069	.00068	.00073	.00063	.00061	.00078	.00072	.00084	.00095	.00113
14.0102	.00011	.00010	.00010	.00010	.00010	.00010	.00010	.00011	.00009	.00009	.00012	.00010	.00012	.00015	.00018
14.0103	.00012	.00012	.00011	.00013	.00012	.00011	.00012	.00012	.00010	.00010	.00013	.00012	.00014	.00018	.00019
14.0104	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002
14.0200	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00002	.00002	.00003	.00003	.00003	.00003	.00005
14.0300	.00009	.00009	.00008	.00009	.00009	.00008	.00009	.00009	.00007	.00008	.00010	.00009	.00011	.00011	.00015
14.0400	.00009	.00007	.00008	.00009	.00013	.00008	.00007	.00008	.00013	.00007	.00010	.00011	.00012	.00014	.00011
14.0500	.00006	.00005	.00005	.00005	.00005	.00005	.00006	.00006	.00005	.00005	.00006	.00006	.00006	.00007	.00010
14.0600	.00016	.00015	.00014	.00017	.00016	.00015	.00015	.00016	.00014	.00014	.00018	.00016	.00019	.00020	.00026
14.0700	.00003	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00003	.00003	.00004	.00005
14.0800	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00003
14.0900	.00011	.00009	.00010	.00010	.00012	.00010	.00010	.00011	.00011	.00009	.00012	.00011	.00013	.00014	.00016
14.1000	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002
14.1100	.00009	.00008	.00007	.00009	.00008	.00007	.00007	.00008	.00007	.00006	.00009	.00008	.00009	.00011	.00012
14.1200	.00018	.00018	.00017	.00018	.00018	.00018	.00018	.00020	.00015	.00016	.00021	.00018	.00021	.00022	.00032
14.1301	.00014	.00012	.00009	.00023	.00010	.00010	.00013	.00011	.00009	.00009	.00012	.00011	.00013	.00012	.00012
14.1302	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00002	.00002
14.1401	.00012	.00009	.00008	.00015	.00014	.00009	.00008	.00009	.00013	.00008	.00011	.00012	.00013	.00016	.00013
14.1402	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002
14.1403	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1501	.00007	.00005	.00003	.00015	.00006	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00004	.00006	.00002
14.1502	.00032	.00029	.00025	.00042	.00032	.00027	.00026	.00028	.00028	.00024	.00032	.00031	.00034	.00040	.00039
14.1600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001
14.1700	.00015	.00041	.00011	.00018	.00019	.00010	.00009	.00009	.00015	.00008	.00013	.00015	.00015	.00022	.00012
14.1801	.00023	.00022	.00021	.00022	.00022	.00022	.00023	.00024	.00019	.00020	.00026	.00023	.00026	.00028	.00039
14.1802	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00002	.00003	.00003	.00004
14.1900	.00017	.00013	.00012	.00021	.00019	.00013	.00012	.00013	.00018	.00011	.00016	.00017	.00018	.00022	.00019
14.2001	.00005	.00004	.00004	.00008	.00004	.00004	.00004	.00004	.00004	.00003	.00004	.00004	.00005	.00006	.00005
14.2002	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00002	.00002
14.2003	.00004	.00002	.00001	.00009	.00003	.00001	.00001	.00001	.00003	.00001	.00002	.00002	.00002	.00003	.00001
14.2101	.00020	.00019	.00018	.00019	.00020	.00019	.00020	.00021	.00017	.00018	.00022	.00020	.00023	.00024	.00034
14.2102	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00002	.00002
14.2103	.00011	.00012	.00010	.00008	.00010	.00011	.00014	.00012	.00009	.00010	.00013	.00013	.00013	.00014	.00017
14.2104	.00033	.00034	.00040	.00027	.00035	.00054	.00050	.00044	.00038	.00039	.00053	.00042	.00057	.00051	.00057
14.2200	.00021	.00020	.00019	.00021	.00021	.00020	.00021	.00022	.00018	.00018	.00023	.00021	.00024	.00025	.00035
14.2300	.00010	.00009	.00008	.00013	.00009	.00008	.00008	.00009	.00008	.00007	.00010	.00009	.00010	.00011	.00014
14.2400	.00003	.00003	.00003	.00006	.00003	.00003	.00002	.00002	.00003	.00002	.00003	.00003	.00004	.00005	.00003
14.2500	.00022	.00020	.00018	.00045	.00023	.00016	.00016	.00017	.00017	.00014	.00023	.00023	.00026	.00040	.00024
14.2600	.00008	.00006	.00004	.00024	.00006	.00004	.00003	.00003	.00005	.00003	.00005	.00006	.00007	.00012	.00003
14.2700	.00035	.00027	.00011	.00111	.00015	.00012	.00009	.00009	.00013	.00009	.00012	.00014	.00018	.00020	.00009
14.2800	.00019	.00018	.00016	.00021	.00017	.00017	.00017	.00018	.00015	.00015	.00019	.00017	.00020	.00021	.00029
14.2900	.00017	.00015	.00012	.00027	.00015	.00013	.00013	.00013	.00014	.00011	.00015	.00015	.00017	.00020	.00020
14.3000	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.3100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
14.3200	.00015	.00013	.00013	.00016	.00016	.00013	.00014	.00014	.00015	.00012	.00016	.00016	.00017	.00019	.00021
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16.0100	.00147	.00183	.00134	.00075	.00143	.00155	.00088	.00111	.00095	.00110	.00151	.00140	.00169	.00267	.00087
16.0200	.00027	.00034	.00012	.00007	.00013	.00008	.00006	.00008	.00005	.00007	.00012	.00011	.00010	.00116	.00008
16.0300	.00033	.00043	.00030	.00021	.00046	.00030	.00018	.00021	.00019	.00021	.00037	.00031	.00033	.00286	.00013
16.0400	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001
17.0100	.00018	.00026	.00025	.00011	.00054	.00007	.00008	.00010	.00008	.00008	.00010	.00011	.00012	.00025	.00014
17.0200	.00003	.00006	.00004	.00002	.00003	.00003	.00002	.00003	.00002	.00002	.00003	.00003	.00005	.00003	.00003
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001	(*)
17.0500	.00002	.00002	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00005	.00001
17.0600	.00009	.00015	.00012	.00011	.00007	.00006	.00006	.00005	.00006	.00005	.00007	.00007	.00008	.00032	.00004
17.0700	.00017	.00019	.00023	.00012	.00027	.00072	.00024	.00024	.00019	.00037	.00040	.00022	.00027	.00029	.00014
17.0900	.00024	.00005	.00006	.00004	.00009	.00008	.00007	.00006	.00006	.00007	.00008	.00007	.00008	.00097	.00005
17.1001	.00008	.00010	.00010	.00006	.00008	.00007	.00005	.00006	.00006	.00006	.00008	.00007	.00009	.00015	.00005
17.1002	.00002	.00003	.00002	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00003	.00007	.00001
18.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0201	.00002	.00008	.00003	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00003	.00003	.00002	.00004	.00003
18.0202	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
18.0203	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00007	.00017	.00009	.00007	.00008	.00008	.00006	.00006	.00006	.00006	.00008	.00008	.00009	.00015	.00006
18.0400	.00032	.00106	.00044	.00035	.00039	.00043	.00023	.00024	.00032	.00027	.00042	.00043	.00033	.00051	.00037
19.0100	.00002	.00001	.00002	.00001	.00004	.00001	.00001	.00001	.00011	.00001	.00002	.00006	.00002	.00012	.00004
19.0200	.00005	.00005	.00005	.00004	.00005	.00004	.00004	.00004	.00005	.00004	.00005	.00005	.00006	.00007	.00004
19.0301	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00003
19.0302	.00005	.00004	.00005	.00004	.00005	.00006	.00007	.00005	.00006	.00005	.00006	.00006	.00005	.00005	.00004
19.0303	(*)	.00001	.00001	(*)	.00001	.00001	(*)	(*)	.00001	(*)	.00001	.00001	.00001	.00001	(*)
19.0304	.00004	.00060	.00060	.00002	.00004	.00003	.00002	.00002	.00002	.00002	.00003	.00003	.00003	.00003	.00004
19.0305	.00001	.00001	.00002	(*)	.00002	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00002	(*)
19.0306	.00006	.00018	.00016	.00008	.00006	.00004	.00004	.00004	.00005	.00004	.00005	.00005	.00007	.00007	.00003
20.0100	.00216	.00237	.00137	.00094	.00323	.00169	.00169	.00224	.00136	.00171	.00207	.00230	.00239	.00304	.00136
20.0200	.00304	.00380	.00178	.00106	.00366	.00249	.00258	.00369	.00186	.00268	.00301	.00325	.00377	.00375	.00180
20.0300	.00007	.00005	.00004	.00003	.00024	.00003	.00004	.00004	.00003	.00003	.00004	.00008	.00005	.00014	.00003
20.0400	.00003	.00004	.00003	.00002	.00006	.00001	.00002	.00002	.00002	.00001	.00002	.00006	.00002	.00004	.00002
20.0501	.00027	.00034	.00032	.00017	.00034	.00013	.00014	.00018	.00013	.00014	.00017	.00021	.00022	.00022	.00081
20.0502	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
20.0600	.00040	.00069	.00032	.00020	.00074	.00025	.00026	.00034	.00023	.00025	.00041	.00055	.00037	.00054	.00041
20.0701	.00002	.00002	.00002	.00001	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
20.0702	(*)	(*)	(*)	(*)	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
20.0800	.00041	.00021	.00040	.00019	.00053	.00174	.00105	.00179	.00065	.00149	.00084	.00044	.00081	.00050	.00030
20.0901	.00067	.00106	.00036	.00015	.00029	.00026	.00038	.00028	.00025	.00026	.00038	.00065	.00040	.00101	.00019
20.0902	.00005	.00003	.00002	.00001	.00025	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00011	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	37.0103	37.0200	37.0300	37.0401	37.0402	38.0100	38.0200	38.0300	38.0400	38.0500	38.0700	38.0800	38.0900	38.1000	38.1100
20.0903	.00252	.00042	.00072	.00062	.01830	.00042	.00054	.00043	.00042	.00036	.00104	.00080	.00063	.00718	.00074
21.0000	.00029	.00065	.00013	.00006	.00014	.00007	.00007	.00006	.00019	.00006	.00030	.00162	.00015	.00062	.00011
22.0101	.00003	.00004	.00004	.00002	.00004	.00002	.00002	.00002	.00002	.00001	.00003	.00004	.00003	.00007	.00002
22.0102	.00003	.00002	.00003	.00001	.00007	.00001	.00001	.00001	.00001	.00001	.00002	.00003	.00003	.00115	.00003
22.0103	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
22.0200	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	.00009	.00003	.00010	.00003	.00005	.00002	.00001	.00002	.00001	.00001	.00002	.00002	.00003	.00003	.00002
22.0400	.00001	(*)	(*)	(*)	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
23.0100	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	.00001	.00001	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001
23.0300	.00073	.00021	.00008	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001
23.0400	.00002	.00002	.00002	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00004	.00001
23.0500	.00004	.00003	.00004	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00002	.00003	.00003	.00003	.00001
23.0600	.00001	.00001	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001	(*)
23.0700	.00001	.00002	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001
24.0100	.00066	.00047	.00051	.00058	.00088	.00053	.00049	.00047	.00080	.00043	.00068	.00079	.00076	.00141	.00051
24.0200	.00253	.00226	.00217	.00234	.00270	.00214	.00231	.00198	.00225	.00195	.00274	.00280	.00278	.00580	.00226
24.0300	.00270	.00131	.00204	.00157	.00329	.00112	.00117	.00100	.00134	.00094	.00215	.00206	.00219	.00314	.00200
24.0400	.00016	.00019	.00018	.00017	.00016	.00021	.00016	.00016	.00020	.00017	.00023	.00021	.00020	.00024	.00022
24.0500	.00016	.00023	.00022	.00026	.00016	.00021	.00014	.00015	.00016	.00014	.00023	.00020	.00021	.00026	.00024
24.0602	.00005	.00006	.00006	.00004	.00013	.00003	.00003	.00004	.00005	.00003	.00004	.00005	.00004	.00008	.00005
24.0701	.00049	.00035	.00035	.00044	.00050	.00033	.00035	.00031	.00036	.00029	.00046	.00052	.00048	.00109	.00032
24.0702	.00061	.00049	.00045	.00052	.00054	.00045	.00043	.00037	.00054	.00037	.00050	.00054	.00058	.00085	.00036
24.0703	.00022	.00023	.00022	.00030	.00025	.00018	.00015	.00015	.00017	.00014	.00025	.00025	.00026	.00032	.00024
24.0704	.00005	.00004	.00005	.00004	.00004	.00005	.00007	.00005	.00004	.00005	.00005	.00005	.00006	.00005	.00003
24.0705	.00004	.00004	.00003	.00006	.00004	.00003	.00003	.00003	.00004	.00003	.00004	.00004	.00004	.00004	.00003
24.0706	.00031	.00036	.00032	.00026	.00033	.00021	.00026	.00024	.00020	.00021	.00026	.00027	.00030	.00031	.00026
25.0000	.00651	.00262	.00485	.00317	.00780	.00193	.00183	.00167	.00246	.00160	.00485	.00443	.00471	.00643	.00478
26.0100	.00208	.00159	.00188	.00191	.00184	.00206	.00271	.00168	.00196	.00215	.00247	.00273	.00261	.00333	.00193
26.0200	.00070	.00061	.00067	.00062	.00063	.00072	.00089	.00059	.00069	.00071	.00086	.00094	.00091	.00113	.00073
26.0301	.00007	.00008	.00007	.00006	.00007	.00007	.00007	.00007	.00006	.00006	.00009	.00009	.00008	.00011	.00008
26.0302	.00010	.00009	.00009	.00010	.00010	.00011	.00012	.00009	.00010	.00010	.00013	.00013	.00012	.00015	.00011
26.0400	.00042	.00027	.00028	.00023	.00025	.00029	.00030	.00023	.00028	.00026	.00036	.00036	.00035	.00042	.00034
26.0501	.00244	.00205	.00223	.00227	.00234	.00255	.00312	.00228	.00243	.00251	.00300	.00325	.00309	.00361	.00238
26.0502	.00015	.00059	.00012	.00016	.00012	.00012	.00015	.00010	.00012	.00012	.00015	.00016	.00016	.00019	.00013
26.0601	.00114	.00129	.00098	.00140	.00097	.00093	.00088	.00121	.00086	.00088	.00121	.00105	.00114	.00132	.00140
26.0602	.00018	.00018	.00020	.00027	.00020	.00023	.00019	.00019	.00023	.00018	.00023	.00022	.00025	.00023	.00022
26.0700	.00004	.00003	.00003	.00003	.00006	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00004	.00004	.00003
26.0801	.00005	.00005	.00005	.00005	.00005	.00005	.00006	.00005	.00005	.00005	.00006	.00006	.00006	.00006	.00005
26.0802	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00003	.00003	.00003	.00003	.00002
26.0803	.00014	.00012	.00013	.00014	.00013	.00014	.00018	.00013	.00014	.00014	.00017	.00018	.00018	.00022	.00014
26.0804	.00004	.00004	.00004	.00005	.00004	.00004	.00005	.00004	.00004	.00004	.00005	.00005	.00005	.00006	.00004
26.0805	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.03921	.01724	.02502	.03414	.07117	.03309	.02225	.02644	.07596	.02335	.04088	.05649	.05245	.08029	.02481
27.0201	.00089	.00045	.00065	.00071	.00131	.00133	.00067	.00096	.00117	.00092	.00098	.00091	.00105	.00130	.00050
27.0202	.00025	.00013	.00018	.00024	.00031	.00039	.00019	.00027	.00027	.00027	.00026	.00021	.00026	.00031	.00013
27.0300	.00049	.00031	.00032	.00055	.00068	.00033	.00028	.00033	.00066	.00027	.00045	.00057	.00056	.00086	.00029
27.0401	.00039	.00029	.00013	.00117	.00028	.00059	.00122	.00069	.00051	.00054	.00033	.00036	.00044	.00066	.00019
27.0402	.00048	.00061	.00038	.00058	.00087	.00023	.00022	.00024	.00029	.00020	.00033	.00037	.00038	.00087	.00027
27.0403	.00100	.00037	.00085	.00043	.00157	.00360	.00174	.00300	.00091	.00273	.00163	.00060	.00146	.00092	.00040
27.0404	.00019	.00013	.00016	.00017	.00020	.00014	.00015	.00012	.00015	.00013	.00019	.00020	.00020	.00025	.00016
27.0405	.00024	.00020	.00016	.00047	.00023	.00031	.00014	.00015	.00018	.00018	.00024	.00020	.00024	.00049	.00009
27.0406	.01276	.01008	.00227	.04217	.00305	.00287	.00253	.00196	.00272	.00209	.00263	.00335	.00500	.00434	.00150
28.0100	.00680	.00308	.00335	.00461	.00734	.00286	.00240	.00213	.00408	.00208	.00576	.00593	.00543	.05273	.00227
28.0200	.00060	.00048	.00057	.00040	.00099	.00096	.00044	.00051	.00059	.00058	.00109	.00087	.00083	.00857	.00032
28.0300	.00019	.00013	.00014	.00014	.00029	.00016	.00010	.00013	.00028	.00011	.00019	.00023	.00023	.00043	.00011
28.0400	.00084	.00068	.00065	.00054	.00118	.00084	.00047	.00054	.00092	.00055	.00088	.00091	.00093	.00303	.00047
29.0100	.00069	.00038	.00045	.00077	.00116	.00051	.00042	.00045	.00214	.00038	.00066	.00137	.00085	.00141	.00068
29.0201	.00061	.00045	.00070	.00156	.00044	.00029	.00022	.00025	.00040	.00022	.00033	.00039	.00044	.00063	.00023
29.0202	.00025	.00021	.00015	.00062	.00020	.00013	.00011	.00011	.00034	.00010	.00014	.00025	.00019	.00030	.00016
29.0203	.00039	.00026	.00023	.00084	.00040	.00027	.00023	.00023	.00043	.00020	.00028	.00036	.00033	.00063	.00020
29.0300	.00011	.00007	.00006	.00022	.00010	.00005	.00004	.00004	.00010	.00004	.00006	.00008	.00009	.00011	.00004
30.0000	.00146	.00147	.00194	.01013	.00275	.00077	.00066	.00079	.00100	.00067	.00253	.00306	.00362	.00405	.00098
31.0101	.03766	.02613	.03725	.04079	.05557	.04542	.03214	.03763	.07337	.03519	.03906	.05636	.03982	.04732	.03369
31.0102	.00128	.00093	.00119	.01041	.00093	.00183	.00073	.00108	.00089	.00108	.00122	.00093	.00098	.00111	.00096
31.0103	.00035	.00073	.00040	.00042	.00451	.00045	.00096	.00047	.03478	.00049	.00066	.01678	.00123	.00220	.00874
31.0200	.00012	.00018	.00013	.00012	.00014	.00013	.00009	.00013	.00011	.00011	.00010	.00010	.00010	.00010	.00010
31.0300	.00030	.00040	.00040	.00027	.00042	.00018	.00019	.00024	.00041	.00018	.00021	.00033	.00027	.00038	.00034
32.0100	.00174	.00192	.00240	.00124	.00285	.00770	.00247	.00252	.00194	.00388	.00419	.00220	.00277	.00282	.00141
32.0200	.00001	.00001	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00001	(*)
32.0301	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00002	.00001
32.0302	.00125	.00130	.00188	.00054	.00081	.00059	.00038	.00044	.00041	.00042	.00074	.00065	.00079	.00228	.00037
32.0400	.02160	.00780	.00876	.00691	.01433	.00742	.00682	.00464	.00823	.00517	.01022	.01242	.01370	.01952	.00577
32.0500	.00094	.00126	.00112	.00041	.00160	.00315	.00156	.00256	.00112	.00236	.00294	.00264	.00388	.00210	.00056
33.0001	.00003	.00005	.00005	.00002	.00004	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00003	.00003	.00002
34.0100	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00002	.00002	.00002	.00001	.00002	.00002	.00003	.00002	.00002	.00002	.00003	.00002	.00003	.00003	.00002
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00002	.00002	.00002	.00002	.00011	.00002	.00003	.00002	.00002	.00002	.00003	.00002	.00003	.00002	.00002
34.0305	.00005	.00003	.00005	.00004	.00003	.00002	.00002	.00002	.00004	.00002	.00005	.00005	.00003	.00004	.00002
35.0100	.00062	.00095	.00106	.00111	.00081	.00052	.00039	.00043	.00049	.00039	.00068	.00090	.00067	.00264	.00052
35.0200	.00018	.00016	.00014	.00024	.00016	.00016	.00018	.00016	.00016	.00014	.00018	.00018	.00020	.00021	.00019
36.0100	.00088	.00049	.00039	.00037	.00049	.00101	.00025	.00031	.00030	.00050	.00054	.00029	.00041	.00043	.00033
36.0200	.00003	.00004	.00004	.00002	.00004	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00003
36.0300	.00002	.00003	.00003	.00002	.00003	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00002
36.0400	.00017	.00022	.00022	.00012	.00023	.00008	.00008	.00011	.00009	.00009	.00010	.00012	.00013	.00011	.00019
36.0500	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	37.0103	37.0200	37.0300	37.0401	37.0402	38.0100	38.0200	38.0300	38.0400	38.0500	38.0700	38.0800	38.0900	38.1000	38.1100
36.0600	.00005	.00005	.00005	.00003	.00005	.00002	.00003	.00003	.00003	.00002	.00003	.00003	.00004	.00004	.00004
36.0701	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00007	.00012	.00006	.00004	.00016	.00005	.00006	.00006	.00011	.00005	.00009	.00008	.00007	.00015	.00005
36.0900	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00002	.00001
36.1000	.00006	.00008	.00007	.00006	.00007	.00004	.00004	.00005	.00004	.00004	.00004	.00004	.00005	.00005	.00006
36.1100	.00218	.00026	.00027	.00025	.00030	.00036	.00016	.00022	.00022	.00023	.00024	.00020	.00022	.00021	.00020
36.1200	.00210	.00104	.00060	.00040	.00059	.00037	.00031	.00042	.00038	.00039	.00035	.00039	.00042	.00041	.00056
36.1300	.00292	.00062	.00244	.00057	.00102	.00251	.00042	.00068	.00328	.00156	.00120	.00172	.00099	.00087	.00097
36.1400	.00008	.00009	.00009	.00006	.00010	.00003	.00004	.00005	.00004	.00004	.00005	.00005	.00005	.00021	.00035
36.1500	.00002	.00001	.00002	.00001	.00002	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
36.1600	.00218	.01236	.00298	.00197	.00242	.00166	.00122	.00170	.00094	.00145	.00173	.00131	.00157	.00776	.00212
36.1700	.00014	.00016	.00024	.00008	.00017	.00012	.00009	.00011	.00010	.00010	.00014	.00014	.00014	.00099	.00011
36.1800	.00037	.00058	.00064	.00031	.00049	.00052	.00032	.00058	.00066	.00037	.00050	.00056	.00054	.00062	.00031
36.1900	.00069	.00091	.00065	.00040	.00117	.00024	.00020	.00020	.00038	.00019	.00024	.00030	.00025	.00033	.00042
36.2000	.00034	.00055	.00043	.00020	.00050	.00021	.00021	.00026	.00019	.00020	.00023	.00026	.00044	.00045	.00033
36.2100	.00033	.00038	.00037	.00026	.00033	.00018	.00014	.00018	.00022	.00016	.00016	.00020	.00021	.00018	.00026
36.2200	.00061	.00046	.00050	.00016	.00064	.00012	.00008	.00010	.00010	.00009	.00036	.00028	.00024	.00580	.00130
37.0101	.49628	.09805	.46258	.08383	.05013	.02919	.01998	.02962	.01169	.02553	.02903	.01864	.03337	.02521	.01695
37.0102	.01210	.02654	.01151	.00228	.00138	.00091	.00057	.00081	.00042	.00104	.00094	.00065	.00117	.00081	.00743
37.0103	.55645	.00222	.00780	.00305	.00177	.00263	.00123	.00194	.00076	.00186	.00164	.00297	.00151	.00419	.00079
37.0104	.01896	.00505	.02173	.01765	.00246	.00187	.00130	.00194	.00087	.00166	.01308	.00236	.00268	.00377	.00115
37.0105	.01866	.00492	.02144	.00537	.00219	.00179	.00124	.00186	.00071	.00159	.00369	.00116	.00355	.00193	.00106
37.0200	.01035	.92057	.01816	.00802	.00605	.00754	.00409	.00344	.00262	.00507	.00821	.00565	.00761	.00570	.01562
37.0300	.00126	.00150	.76248	.00048	.00201	.00314	.00068	.00074	.00054	.00143	.00185	.00077	.00123	.00151	.00059
37.0401	.00419	.00650	.00465	.93817	.00399	.00132	.00098	.00200	.00092	.00130	.00214	.00155	.00192	.00238	.00306
37.0402	.00326	.00388	.00528	.01567	.72529	.00588	.01362	.00669	.00481	.00639	.00415	.00463	.00728	.00252	.00213
38.0100	.02205	.00902	.00868	.01215	.12052	1.25120	.05617	.02592	.02533	.42944	.44568	.03222	.21215	.21697	.02179
38.0200	.00219	.00131	.00193	.00329	.00733	.00581	.42131	.04611	.00508	.11872	.00545	.00494	.05734	.00663	.00294
38.0300	.00494	.00113	.00217	.00109	.00890	.00639	.02333	.66736	.00506	.00802	.01370	.00377	.01500	.00650	.01501
38.0400	.00628	.00797	.00818	.00946	.11444	.00870	.01926	.00892	.92893	.00997	.01553	.44731	.03071	.05570	.23292
38.0500	.00463	.00403	.00566	.00478	.01707	.00962	.01041	.00926	.00673	.45024	.01181	.01100	.19716	.01655	.00408
38.0600	.01125	.00571	.00735	.01016	.06273	.28223	.69471	.33984	.22585	.28309	.11302	.11581	.14841	.07196	.06787
38.0700	.00457	.00217	.00349	.00284	.10437	.00675	.01557	.00414	.01590	.01200	.96374	.01788	.01540	.17916	.00478
38.0800	.00493	.00281	.00717	.00487	.01766	.00507	.01078	.00324	.10735	.00838	.01025	1.09493	.03742	.06802	.02825
38.0900	.00653	.00142	.01449	.00170	.07051	.00177	.00135	.00202	.00173	.00278	.00294	.00199	1.00313	.05865	.00134
38.1000	.00803	.00221	.00250	.00148	.03546	.00229	.00175	.00197	.00229	.00188	.04192	.02715	.00863	.95935	.00121
38.1100	.00083	.00374	.00133	.00127	.00362	.00073	.00076	.00051	.00038	.00070	.00065	.00117	.00083	.00172	.92062
38.1200	.00023	.00192	.00032	.00036	.00019	.00020	.00021	.00013	.00013	.00018	.00026	.00022	.00030	.00026	.02046
38.1300	.00037	.00055	.00059	.00101	.00611	.00048	.00020	.00016	.00012	.00024	.00031	.00020	.00111	.00038	.02950
38.1400	.00012	.00019	.01335	.00004	.00033	.00011	.00006	.00007	.00006	.00007	.00010	.00010	.00014	.00011	.00012
39.0100	.00078	.00061	.00058	.00180	.00084	.00058	.00050	.00049	.00067	.00047	.00068	.00076	.00081	.00094	.00056
39.0200	.00040	.00024	.00029	.00071	.00258	.00101	.00027	.00028	.00050	.00049	.00061	.00047	.00056	.00093	.00023
40.0100	.00008	.00009	.00008	.00013	.00008	.00003	.00003	.00004	.00003	.00003	.00004	.00005	.00006	.00005	.00005
40.0200	.00011	.00012	.00013	.00008	.00013	.00007	.00007	.00009	.00007	.00007	.00072	.00009	.00010	.00020	.00010
40.0300	.00012	.00155	.00014	.00008	.00013	.00008	.00007	.00008	.00007	.00007	.00008	.00009	.00010	.00010	.00009
40.0400	.00055	.00142	.00124	.00038	.00067	.00065	.00043	.00059	.00057	.00052	.00050	.00164	.00052	.00050	.00072
40.0500	.00038	.00047	.00048	.00028	.00059	.00018	.00020	.00026	.00066	.00019	.00023	.00420	.00033	.00045	.00046
40.0600	.00094	.00351	.00113	.00812	.00118	.00093	.00058	.00087	.00095	.00077	.00079	.00084	.00886	.00095	.00112
40.0700	.00070	.00076	.00082	.00050	.00100	.00044	.00038	.00053	.00053	.00042	.00051	.00150	.00192	.00062	.00115
40.0800	.00012	.00016	.00016	.00105	.00016	.00007	.00007	.00010	.00008	.00007	.00008	.00010	.00011	.00010	.00011
40.0901	.00006	.00003	.00007	.00003	.00005	.00003	.00002	.00003	.00002	.00002	.00002	.00002	.00003	.00003	.00002
40.0902	.00220	.00011	.00020	.00006	.00011	.00008	.00006	.00008	.00006	.00007	.00008	.00008	.00009	.00008	.00008
41.0100	.01539	.00320	.00618	.00123	.00279	.00248	.00236	.00396	.00192	.00286	.00354	.00577	.00475	.00472	.00130
41.0201	.00149	.00297	.00345	.00686	.01658	.00079	.00081	.00077	.00059	.00067	.00101	.00112	.00125	.00092	.00160
41.0202	.00003	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00007	.00002
41.0203	.00754	.00761	.00224	.00058	.00163	.00063	.00048	.00064	.00068	.00055	.00402	.00617	.00339	.00285	.00130
42.0100	.00004	.00004	.00213	.00002	.00004	.00004	.00003	.00003	.00003	.00003	.00004	.00004	.00004	.00005	.00003
42.0201	.00048	.00055	.00886	.00039	.00286	.00132	.00061	.00063	.00051	.00090	.00088	.00130	.00083	.00108	.00102
42.0202	.00741	.00011	.00008	.00004	.00012	.00026	.00053	.00022	.00020	.00026	.00014	.00023	.00020	.00013	.00013
42.0300	.00256	.00120	.00221	.00035	.00312	.00046	.00039	.00045	.00042	.00039	.00089	.00108	.00062	.00143	.00106
42.0401	.00102	.00077	.00101	.00920	.00606	.00029	.00030	.00032	.00025	.00027	.00061	.00060	.00075	.00099	.00089
42.0402	.00374	.00361	.00675	.00378	.01160	.00046	.00045	.00042	.00079	.00043	.00370	.00514	.00561	.00702	.00073
42.0500	.14094	.00100	.00147	.00092	.00308	.00405	.00167	.00268	.00102	.00268	.00213	.00147	.00180	.00253	.00089
42.0700	.00011	.00073	.00021	.00005	.00010	.00015	.00010	.00012	.00007	.00011	.00011	.00011	.00010	.00009	.00009
42.0800	.00735	.00494	.00857	.00161	.00204	.00219	.00110	.00143	.00215	.00144	.00167	.00186	.00184	.00183	.00259
42.1000	.00010	.00007	.00007	.00011	.00009	.00005	.00006	.00005	.00006	.00005	.00008	.00106	.00010	.00015	.00007
42.1100	.00903	.00396	.00623	.00147	.00854	.00132	.00171	.00136	.00177	.00151	.00688	.00530	.00827	.00631	.00225
43.0100	.00042	.00046	.00041	.00040	.00064	.00057	.00028	.00054	.00104	.00054	.00047	.00071	.00049	.00046	.00051
43.0200	.00204	.00488	.00328	.00123	.00290	.00381	.00349	.00586	.00223	.00427	.00239	.00178	.00286	.00191	.00217
44.0001	.00049	.00720	.01308	.00035	.00048	.00057	.00029	.00037	.00025	.00039	.00043	.00033	.00042	.00037	.00043
44.0002	.00008	.00032	.00011	.00005	.00010	.00007	.00007	.00007	.00005	.00006	.00006	.00007	.00008	.00006	.00013
45.0100	.00316	.00303	.00294	.00761	.00395	.01046	.00314	.00500	.00211	.00611	.00484	.00165	.00360	.00276	.00145
45.0200	.00204	.00095	.00177	.00432	.00305	.00838	.00306	.00514	.00170	.00543	.00372	.00115	.00290	.00201	.00085
45.0300	.00047	.00093	.02323	.00240	.00050	.00058	.00032	.00043	.00052	.00041	.00045	.00048	.00046	.00046	.00032
46.0100	.00006	.00009	.00008	.00005	.00008	.00004	.00004	.00005	.00004	.00004	.00004	.00005	.00005	.00005	.00006
46.0200	.00050	.00089	.00047	.00017	.00077	.00130	.00038	.00056	.00025	.00073	.00063	.00024	.00048	.00038	.00033
46.0300	.00013	.00023	.00014	.00169	.00019	.00079	.00013	.00017	.00011	.00035	.00036	.00011	.00022	.00020	.00010
46.0400	.00025	.00097	.00210	.00012	.00025	.00017	.00017	.00015	.00069	.00015	.00024	.00148	.00037	.00054	.00031
47.0100	.00085	.00198	.00177	.00038	.00068	.00030	.00023	.00026	.00073	.00024	.00050	.00052	.00068	.00050	.00160
47.0200	.00035	.00046	.00192	.00007	.00031	.00009	.00006	.00007	.00006	.00007	.00016	.00013	.00018	.00013	.00098
47.0300	.02047	.00862	.01779	.00596	.04690	.00273	.00266	.00300	.00283	.00242	.00945	.01144	.01383	.00809	.03166
47.0401	.00018	.00020	.00023	.00010	.00014	.00012	.00021	.00026	.00014	.00018	.00012	.00015	.00018	.00013	.00013
47.0402	.00015	.00321	.00022	.00005	.00016	.00005	.00003	.00003	.00004	.00003	.00116	.00008	.00085	.00028	.00006
47.0403	.00043	.00080	.00036	.00008	.00016	.00009	.00007	.00009	.00014	.00008	.00021	.00018	.00024	.00018	.00020
48.0100	.00008	.00048	.00008	.00009	.00009	.00006	.00004	.00005	.00005	.00005	.00007	.00006	.00008	.00007	.00019
48.0200	.00005	.00076	.00005	.00004	.00005	.00004	.00002	.00003	.00002	.00003	.00004	.00004	.00004	.00008	.00027
48.0300	.00003	.00030	.00002	.00001	.00005	.00002	.00001	.00002	.00001	.00002	.00002	.00002	.00003	.00003	.00003
48.0400	.00011	.00055	.00009	.00005	.00012	.00006	.00004	.00005	.00006	.00005	.00008	.00009	.00009	.00011	.00010
48.0500	.00007	.00009	.00007	.00006	.00008	.00005	.00006	.00005	.00005	.00005	.00007	.00007	.00008	.00008	.00010

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	37.0103	37.0200	37.0300	37.0401	37.0402	38.0100	38.0200	38.0300	38.0400	38.0500	38.0700	38.0800	38.0900	38.1000	38.1100
48.0600	.00093	.00572	.00206	.00192	.00112	.00059	.00034	.00043	.00105	.00042	.00070	.00087	.00228	.00124	.00341
49.0100	.00540	.00334	.00231	.00093	.00210	.00260	.00116	.00168	.00331	.00174	.00219	.00210	.00369	.00352	.00142
49.0200	.00713	.00252	.00391	.00080	.00219	.00300	.00134	.00180	.00119	.00193	.00294	.00371	.00804	.00524	.00095
49.0300	.00096	.00075	.00099	.00039	.00070	.00042	.00031	.00040	.00027	.00035	.00042	.00031	.00035	.00032	.00022
49.0400	.00024	.01356	.00038	.00018	.00032	.00015	.00008	.00009	.00008	.00010	.00018	.00014	.00021	.00015	.00841
49.0500	.00366	.00683	.00346	.00125	.00364	.00305	.00426	.00258	.00227	.00252	.01112	.00653	.00457	.00628	.00262
49.0600	.00028	.00016	.00017	.00012	.00433	.00006	.00010	.00007	.00005	.00006	.00005	.00005	.00009	.00005	.00004
49.0700	.00451	.00080	.00037	.00020	.00036	.00075	.00060	.00020	.00044	.00059	.00042	.00039	.00061	.00136	.00033
50.0001	.00035	.00143	.00113	.00010	.00022	.00023	.00022	.00026	.00017	.00021	.00019	.00020	.00023	.00029	.00435
50.0002	.00941	.02314	.00983	.00495	.00843	.00820	.00798	.00914	.00633	.00719	.00698	.00640	.02194	.00767	.00892
51.0101	.00049	.00033	.00042	.00027	.00032	.00033	.00025	.00031	.00026	.00028	.00043	.00032	.00046	.00049	.00030
51.0102	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00003	.00003	.00004
51.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
51.0400	.00504	.00048	.00040	.00065	.00036	.00025	.00025	.00026	.00022	.00024	.00033	.00037	.00041	.00040	.00049
52.0100	.00002	.00001	.00002	.00001	.00002	.00002	.00001	.00002	.00001	.00002	.00002	.00002	.00004	.00002	.00001
52.0200	.00001	.00026	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)
52.0300	.00091	.00183	.00155	.00063	.00120	.00068	.00074	.00082	.00070	.00066	.00221	.00179	.00092	.00422	.00079
52.0400	.00008	.00005	.00005	.00002	.00013	.00005	.00003	.00004	.00004	.00004	.00006	.00006	.00009	.00253	.00004
52.0500	.00240	.00010	.00011	.00011	.00013	.00009	.00007	.00008	.00009	.00007	.00009	.00010	.00012	.00011	.00009
53.0100	.00010	.00009	.00009	.00007	.00008	.00006	.00004	.00007	.00007	.00006	.00011	.00009	.00011	.00011	.00006
53.0200	.00021	.00024	.00028	.00010	.00024	.00012	.00009	.00012	.00012	.00010	.00016	.00014	.00020	.00049	.00014
53.0300	.00056	.00065	.00089	.00030	.00165	.00044	.00029	.00037	.00036	.00035	.00106	.00051	.00059	.00099	.00038
53.0400	.00114	.00238	.00129	.00053	.00139	.00153	.00103	.00147	.00096	.00127	.00398	.00109	.00130	.00569	.00072
53.0500	.00213	.00226	.00136	.00045	.00142	.00114	.00084	.00119	.00088	.00104	.00445	.00280	.00365	.00291	.00124
53.0600	.00493	.00233	.00035	.00056	.00450	.00024	.00021	.00023	.00026	.00020	.00410	.00028	.00032	.00091	.00023
53.0700	.00249	.01264	.00235	.00071	.00732	.00302	.00697	.00345	.00788	.00300	.00151	.00404	.00191	.00183	.00244
53.0800	.00015	.00013	.00017	.00006	.00012	.00008	.00007	.00008	.00008	.00007	.00010	.00028	.00013	.00055	.00006
54.0100	.00006	.00082	.00387	.00003	.00015	.00005	.00003	.00004	.00003	.00004	.00005	.00004	.00005	.00005	.00004
54.0200	.00006	.00008	.00007	.00003	.00016	.00003	.00003	.00003	.00003	.00003	.00006	.00006	.00007	.00006	.00005
54.0300	.00003	.00004	.00004	.00004	.00004	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00004	.00004
54.0400	.00012	.00012	.00017	.00006	.00016	.00009	.00008	.00009	.00008	.00008	.00011	.00011	.00014	.00012	.00053
54.0500	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00098
54.0600	.00003	.00004	.00004	.00002	.00004	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00003	.00003	.00007
54.0700	.00008	.00010	.00008	.00011	.00012	.00005	.00004	.00006	.00005	.00005	.00005	.00006	.00007	.00006	.00008
55.0100	.00017	.00031	.00026	.00028	.00024	.00025	.00015	.00021	.00034	.00021	.00025	.00030	.00024	.00052	.00031
55.0200	.00039	.00050	.00112	.00023	.00039	.00032	.00026	.00036	.00026	.00029	.00029	.00029	.00033	.00085	.00029
55.0300	.00910	.00162	.00270	.00044	.00102	.00066	.00095	.00047	.00053	.00086	.00099	.00096	.00136	.00929	.00141
56.0100	.00015	.00044	.00045	.00009	.00014	.00014	.00014	.00015	.00012	.00013	.00015	.00016	.00018	.00019	.00013
56.0200	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00001
56.0300	.01409	.00028	.00047	.00022	.00056	.00028	.00026	.00026	.00030	.00025	.00720	.00037	.01295	.00709	.00028
56.0400	.00385	.00043	.00028	.00017	.00048	.00030	.00020	.00023	.00023	.00021	.00032	.00026	.00032	.00149	.00022
57.0100	.00016	.00017	.00016	.00460	.00013	.00008	.00007	.00009	.00008	.00008	.00012	.00010	.00014	.00017	.00018
57.0200	.00162	.00068	.00062	.00036	.00079	.00040	.00035	.00041	.00038	.00037	.00548	.00046	.00125	.00298	.00062
57.0300	.00241	.00216	.00079	.00089	.00107	.00054	.00045	.00052	.00047	.00047	.00179	.00067	.00188	.00370	.00062
58.0100	.00016	.00020	.00019	.00022	.00025	.00066	.00138	.00041	.00030	.00127	.00034	.00031	.00068	.00029	.00015
58.0200	.00003	.00002	.00004	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002
58.0300	.00001	.00001	.00001	(*)	.00001	(*)	(*)	(*)	.00001	(*)	.00001	.00001	.00001	.00001	(*)
58.0400	.00042	.00102	.00118	.00066	.02592	.00058	.00077	.00061	.00042	.00052	.00047	.00049	.00222	.00421	.00027
58.0500	.00025	.00029	.00017	.00010	.00095	.00025	.00046	.00079	.00027	.00048	.00030	.00033	.00055	.02260	.00017
59.0100	.00001	.00008	.00008	.00001	.00002	.00003	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001
59.0200	.00002	.00002	.00003	.00001	.00003	.00003	.00001	.00002	.00003	.00002	.00003	.00223	.00003	.00011	.00001
59.0301	.00090	.02502	.02457	.00030	.00071	.00060	.00035	.00040	.00030	.00041	.00062	.00053	.00058	.00058	.00065
59.0302	.01939	.01094	.03070	.00233	.00662	.00358	.00276	.03322	.00217	.00289	.00301	.00295	.00312	.01706	.00247
60.0100	.00006	.00015	.00006	.00005	.00042	.00006	.00005	.00005	.00005	.00005	.00006	.00007	.00009	.00007	.00011
60.0200	.00061	.00446	.00069	.00064	.01991	.00061	.00074	.00060	.00055	.00053	.00067	.00076	.00078	.00066	.00305
60.0400	.00022	.00035	.00026	.00012	.00091	.00021	.00015	.00017	.00015	.00016	.00022	.00022	.00029	.00026	.00024
61.0100	.00025	.00017	.00024	.00012	.00021	.00034	.00015	.00014	.00026	.00021	.00025	.00023	.00022	.00022	.00018
61.0200	.00002	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
61.0300	.00100	.00132	.00215	.00038	.00092	.00167	.00125	.00119	.00115	.00105	.00128	.00108	.00089	.00094	.00069
61.0500	.00015	.00018	.00018	.00010	.00022	.00010	.00009	.00011	.00009	.00010	.00012	.00012	.00018	.00012	.00035
61.0601	.00004	.00004	.00005	.00007	.00346	.00004	.00007	.00004	.00003	.00004	.00004	.00004	.00005	.00003	.00003
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00003	.00002	.00004	.00002	.00003	.00004	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00002
62.0100	.00014	.00008	.00013	.00018	.00006	.00012	.00004	.00005	.00004	.00007	.00008	.00005	.00008	.00008	.00004
62.0200	.00102	.00098	.00108	.00112	.00070	.00055	.00036	.00080	.00054	.00052	.00082	.00062	.00080	.00099	.00080
62.0300	.00561	.00028	.00042	.00012	.00027	.00011	.00010	.00013	.00010	.00010	.00017	.00016	.00329	.00250	.00014
62.0400	.00004	.00004	.00004	.00006	.00003	.00003	.00002	.00003	.00003	.00002	.00003	.00003	.00003	.00004	.00004
62.0500	.00031	.00036	.00029	.00033	.00028	.00029	.00013	.00033	.00027	.00021	.00031	.00028	.00026	.00071	.00058
62.0600	.00003	.00002	.00002	.00002	.00005	.00016	.00036	.00003	.00005	.00031	.00008	.00004	.00016	.00006	.00003
62.0700	.00006	.00008	.00014	.00004	.00007	.00007	.00006	.00005	.00005	.00005	.00007	.00006	.00007	.00009	.00004
63.0100	.00008	.00007	.00005	.00011	.00007	.00004	.00003	.00004	.00005	.00003	.00006	.00005	.00008	.00008	.00004
63.0200	.00004	.00013	.00008	.00016	.00005	.00005	.00002	.00002	.00006	.00003	.00007	.00007	.00004	.00008	.00011
63.0300	.00098	.00096	.00086	.00075	.00091	.00072	.00063	.00063	.00074	.00062	.00085	.00082	.00092	.00122	.00087
64.0101	.00005	.00004	.00005	.00005	.00005	.00004	.00004	.00003	.00003	.00003	.00004	.00004	.00005	.00004	.00004
64.0102	.00003	.00009	.00004	.00003	.00022	.00002	.00002	.00002	.00001	.00002	.00003	.00002	.00047	.00004	.00003
64.0104	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002
64.0105	.00004	.00003	.00004	.00007	.00214	.00002	.00004	.00003	.00002	.00002	.00003	.00003	.00004	.00003	.00002
64.0200	.00070	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	.00004	.00002	.00003	.00002	.00005	.00002	.00002	.00002	.00003	.00002	.00003	.00004	.00006	.00005	.00003
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00006	.00006	.00006	.00003	.00005	.00005	.00005	.00004	.00004	.00004	.00006	.00027	.00007	.00008	.00003
64.0501	.00005	.00006	.00004	.00007	.00005	.00004	.00003	.00004	.00003	.00004	.00004	.00004	.00006	.00005	.00003
64.0502	.00004	.00004	.00004	.00004	.00007	.00005	.00004	.00003	.00005	.00004	.00004	.00004	.00005	.00005	.00003
64.0503	.00005	.00006	.00005	.00007	.00118	.00004	.00006	.00004	.00004	.00004	.00007	.00006	.00005	.00006	.00007
64.0504	.00006	.00008	.00005	.00007	.00005	.00005	.00005	.00005	.00005	.00004	.00007	.00006	.00006	.00007	.00008
64.0600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00266	.00003	.00003	.00002	.00005	.00002	.00001	.00001	.00002	.00001	.00003	.00003	.00004	.00066	.00002
64.0800	.00006	.00009	.00006	.00005	.00008	.00004	.00004	.00005	.00005	.00004	.00005	.00005	.00006	.00038	.00009

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	37 0103	37 0200	37 0300	37 0401	37 0402	38 0100	38 0200	38 0300	38 0400	38 0500	38 0700	38 0800	38 0900	38 1000	38 1100
64 0900	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00005	.00001
64 1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64 1100	.00025	.00020	.00024	.00020	.00022	.00024	.00030	.00020	.00021	.00024	.00028	.00029	.00029	.00037	.00021
64 1200	.00054	.00064	.00056	.00048	.00079	.00044	.00061	.00087	.00063	.00064	.00053	.00057	.00258	.00076	.00073
65 0100	.02795	.01788	.02591	.01072	.02227	.03010	.03865	.03578	.03672	.02442	.03032	.03226	.02138	.02350	.01947
65 0200	.00129	.00128	.00166	.00142	.00305	.00117	.00177	.00219	.00192	.00152	.00170	.00185	.00210	.00196	.00148
65 0300	.02654	.02632	.02426	.02095	.02797	.03927	.06892	.04210	.04132	.04276	.04712	.04135	.03471	.03533	.02782
65 0400	.00708	.00395	.00658	.00326	.00589	.01168	.00421	.00361	.00850	.00667	.00735	.00657	.00558	.00606	.00377
65 0500	.00408	.00337	.00377	.00421	.00602	.00381	.00332	.00392	.00415	.00332	.00459	.00543	.00625	.00572	.00426
65 0600	.00102	.00076	.00112	.00104	.00161	.00134	.00091	.00104	.00188	.00099	.00115	.00154	.00107	.00127	.00093
65 0701	.00086	.00067	.00079	.00055	.00085	.00106	.00134	.00104	.00110	.00095	.00112	.00109	.00095	.00095	.00071
65 0702	.00024	.00020	.00022	.00021	.00031	.00025	.00026	.00026	.00032	.00022	.00029	.00035	.00033	.00031	.00024
66 0000	.00715	.00652	.00803	.00639	.00765	.00735	.00771	.00740	.00894	.00725	.00820	.00851	.00940	.00930	.00838
67 0000	.00182	.00139	.00165	.00168	.00161	.00181	.00238	.00147	.00172	.00189	.00217	.00240	.00229	.00293	.00169
68 0100	.03431	.03999	.03453	.03979	.05978	.04330	.02429	.05225	.10828	.04950	.03781	.06863	.04089	.03837	.04607
68 0200	.03255	.03073	.05312	.07284	.04180	.04967	.03934	.07299	.06416	.04487	.03683	.05617	.03944	.03339	.04565
68 0301	.00033	.00044	.00032	.00155	.00091	.00027	.00020	.00017	.00039	.00017	.00046	.00037	.00033	.00052	.00024
68 0302	.00099	.00130	.00098	.00062	.00092	.00146	.00129	.00195	.00091	.00118	.00120	.00094	.00126	.00111	.00080
69 0100	.09298	.08431	.08389	.05081	.08321	.10419	.16877	.11615	.08476	.10735	.12753	.10659	.13621	.10745	.06166
69 0200	.00312	.00359	.00341	.00241	.00511	.00448	.00305	.00336	.00282	.00321	.00353	.00330	.00333	.00316	.00295
70 0100	.00839	.00654	.00723	.00658	.00882	.00916	.00872	.00836	.01236	.00813	.00825	.01008	.00949	.00930	.00820
70 0200	.00035	.00030	.00042	.00025	.00042	.00046	.00051	.00070	.00077	.00051	.00048	.00077	.00061	.00073	.00110
70 0300	.00096	.00101	.00104	.00094	.00140	.00251	.00156	.00207	.00222	.00188	.00183	.00184	.00182	.00168	.00214
70 0400	.00550	.00483	.00606	.00469	.00612	.00856	.00972	.01064	.00694	.00884	.00803	.00759	.00872	.00732	.00557
70 0500	.00215	.00189	.00237	.00184	.00240	.00335	.00381	.00417	.00272	.00346	.00315	.00297	.00342	.00287	.00218
71 0100	--	---	---	---	---	---	---	---	---	---	---	---	---	---	--
71 0200	.02088	.01553	.01702	.02902	.02422	.01992	.02313	.02945	.02530	.02241	.01972	.02316	.02386	.02297	.01937
72 0100	.00182	.00180	.00199	.00124	.00229	.00198	.00187	.00231	.00267	.00184	.00254	.00280	.00316	.00292	.00195
72 0201	.00133	.00127	.00109	.00151	.00103	.00121	.00077	.00113	.00077	.00090	.00121	.00098	.00103	.00125	.00132
72 0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72 0203	.00002	.00002	.00002	.00002	.00002	.00003	.00004	.00003	.00002	.00003	.00003	.00003	.00004	.00003	.00002
72 0204	.00132	.00190	.00172	.00122	.00163	.00076	.00081	.00110	.00087	.00097	.00106	.00119	.00137	.00122	.00382
72 0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	-
72 0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	-
73 0101	.00643	.00833	.00818	.00531	.01056	.00480	.00455	.00534	.00435	.00501	.00520	.00561	.00741	.00566	.01694
73 0102	.00120	.00135	.00116	.00143	.00109	.00093	.00098	.00128	.00103	.00093	.00116	.00115	.00136	.00130	.00136
73 0103	.00142	.00148	.00131	.00154	.00131	.00119	.00120	.00127	.00227	.00112	.00147	.00184	.00156	.00156	.00177
73 0104	.00515	.00484	.00508	.00481	.00522	.00727	.00477	.00642	.00497	.00586	.00644	.00527	.00666	.00649	.00605
73 0105	.00361	.00333	.00427	.00307	.00442	.00557	.00366	.00460	.00326	.00423	.00795	.00358	.00444	.00526	.00364
73 0106	.00220	.00238	.00208	.00240	.00166	.00144	.00136	.00203	.00132	.00135	.00193	.00169	.00176	.00214	.00216
73 0107	.00587	.00468	.00525	.01040	.00517	.00456	.00463	.00550	.00498	.00472	.00481	.00510	.00524	.00534	.00427
73 0108	.00066	.00071	.00070	.00065	.00067	.00094	.00090	.00078	.00066	.00085	.00090	.00080	.00102	.00096	.00070
73 0109	.00360	.00234	.00353	.00247	.00335	.00643	.00358	.00329	.00559	.00576	.00453	.00438	.00605	.00470	.00286
73 0200	.00155	.00118	.00140	.00143	.00137	.00153	.00202	.00125	.00146	.00160	.00184	.00204	.00194	.00249	.00144
73 0301	.00250	.00246	.00225	.00236	.00258	.00257	.00248	.00303	.00214	.00230	.00291	.00260	.00296	.00343	.00278
73 0302	.00286	.00346	.00284	.00337	.00258	.00171	.00159	.00250	.00161	.00169	.00275	.00247	.00283	.00451	.00370
73 0303	.00426	.00375	.00381	.00357	.00445	.00489	.00469	.00447	.00523	.00404	.00507	.00507	.00522	.00602	.00987
74 0000	.00949	.00923	.00876	.00927	.00930	.00923	.00948	.01014	.00796	.00840	.01068	.00945	.01098	.01158	.01649
75 0001	.00267	.00226	.00236	.00193	.00324	.00576	.00525	.00587	.00409	.00503	.00461	.00484	.00436	.00366	.00336
75 0002	.00437	.00378	.00402	.00286	.00468	.00817	.00657	.00769	.00524	.00662	.00625	.00615	.00633	.00598	.00440
75 0003	.00013	.00012	.00012	.00009	.00013	.00015	.00021	.00016	.00013	.00015	.00017	.00015	.00019	.00016	.00011
76 0100	.00078	.00062	.00071	.00064	.00069	.00080	.00111	.00072	.00073	.00082	.00096	.00098	.00102	.00115	.00067
76 0201	.00040	.00035	.00037	.00033	.00041	.00057	.00052	.00041	.00049	.00043	.00053	.00051	.00052	.00074	.00045
76 0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76 0203	.00002	.00002	.00002	.00001	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001
76 0204	.00003	.00002	.00002	.00002	.00003	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00003	.00004	.00002
76 0205	.00007	.00006	.00006	.00004	.00007	.00007	.00011	.00008	.00014	.00007	.00009	.00011	.00009	.00008	.00006
76 0206	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
77 0100	.00004	.00004	.00005	.00004	.00005	.00007	.00008	.00008	.00006	.00007	.00006	.00006	.00007	.00006	.00004
77 0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0302	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002
77 0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0402	.00033	.00029	.00042	.00023	.00060	.00105	.00037	.00053	.00046	.00060	.00197	.00041	.00057	.00103	.00027
77 0403	.00001	.00001	(*)	(*)	.00001	(*)	.00001	.00001	.00007	(*)	.00001	.00004	.00001	.00001	.00002
77 0501	.00072	.00079	.00084	.00129	.00112	.00117	.00094	.00089	.00091	.00092	.00105	.00095	.00114	.00130	.00182
77 0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0504	.00005	.00008	.00008	.00004	.00006	.00007	.00005	.00007	.00007	.00006	.00008	.00008	.00006	.00010	.00009
77 0600	.00005	.00004	.00004	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00005	.00005	.00006	.00003
77 0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78 0100	.00332	.00284	.00317	.00357	.00388	.00318	.00339	.00453	.00300	.00340	.00395	.00322	.00392	.00404	.00302
78 0200	.00138	.00160	.00138	.00160	.00239	.00174	.00098	.00209	.00432	.00198	.00152	.00274	.00164	.00154	.00184
78 0400	.00043	.00037	.00040	.00037	.00044	.00047	.00044	.00047	.00049	.00041	.00047	.00048	.00047	.00049	.00058
79 0100	.00027	.00026	.00035	.00030	.00067	.00022	.00033	.00045	.00039	.00030	.00034	.00038	.00044	.00041	.00031
79 0200	.00310	.00362	.00312	.00360	.00541	.00392	.00220	.00473	.00980	.00448	.00342	.00621	.00370	.00347	.00417
79 0300	.00350	.00393	.00380	.00987	.00644	.00385	.00304	.00375	.00450	.00300	.00438	.00431	.00378	.00451	.00375

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	38.1200	38.1300	38.1400	39.0100	39.0200	40.0100	40.0200	40.0300	40.0400	40.0500	40.0600	40.0700	40.0800	40.0901	40.0902
1.0100	.00031	.00024	.00026	.00035	.00021	.00026	.00027	.00025	.00028	.00025	.00026	.00023	.00025	.00025	.00023
1.0200	.00026	.00020	.00021	.00020	.00016	.00021	.00019	.00020	.00019	.00020	.00021	.00018	.00019	.00020	.00019
1.0301	.00141	.00111	.00112	.00108	.00091	.00126	.00103	.00109	.00104	.00110	.00114	.00100	.00103	.00107	.00104
1.0302	.00007	.00006	.00006	.00011	.00007	.00015	.00007	.00007	.00006	.00009	.00006	.00008	.00009	.00011	.00006
2.0100	.00011	.00027	.00012	.00015	.00016	.00019	.00017	.00014	.00012	.00016	.00012	.00015	.00015	.00014	.00012
2.0201	.00010	.00008	.00009	.00009	.00008	.00010	.00008	.00008	.00008	.00009	.00008	.00009	.00008	.00011	.00008
2.0202	.00073	.00061	.00061	.00072	.00055	.00077	.00061	.00062	.00060	.00065	.00062	.00058	.00066	.00096	.00058
2.0203	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
2.0300	(*)	(*)	(*)	.00038	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0401	.00007	.00006	.00006	.00007	.00006	.00008	.00006	.00022	.00007	.00007	.00007	.00006	.00006	.00007	.00006
2.0402	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	(*)	.00001	.00001	(*)	(*)	.00001	(*)
2.0501	.00018	.00014	.00015	.00015	.00012	.00015	.00013	.00030	.00013	.00014	.00015	.00013	.00014	.00013	.00013
2.0502	.00005	.00005	.00005	.00008	.00005	.00007	.00004	.00005	.00004	.00005	.00005	.00005	.00005	.00005	.00004
2.0503	.00014	.00011	.00009	.00008	.00008	.00035	.00015	.00006	.00008	.00008	.00008	.00010	.00009	.00008	.00009
2.0600	.00024	.00023	.00026	.00060	.00092	.00037	.00028	.00030	.00028	.00026	.00024	.00036	.00027	.00044	.00026
2.0701	.00013	.00013	.00011	.00019	.00017	.00075	.00019	.00020	.00013	.00036	.00014	.00028	.00030	.00048	.00015
2.0702	.00004	.00004	.00004	.00005	.00005	.00006	.00004	.00013	.00005	.00005	.00004	.00005	.00005	.00006	.00005
3.0001	.00057	.00056	.00046	.00082	.00070	.00330	.00074	.00082	.00047	.00144	.00055	.00121	.00129	.00207	.00063
3.0002	.00030	.00023	.00024	.00022	.00018	.00024	.00021	.00022	.00021	.00023	.00024	.00020	.00021	.00021	.00021
4.0001	.00042	.00046	.00044	.00056	.00056	.00092	.00053	.00056	.00044	.00059	.00043	.00059	.00054	.00075	.00052
4.0002	.00030	.00036	.00034	.00035	.00031	.00028	.00028	.00024	.00031	.00037	.00028	.00035	.00027	.00033	.00036
5.0000	.00348	.00244	.00908	.02505	.03128	.01212	.00518	.01048	.02483	.00774	.01801	.01831	.01703	.03127	.03735
6.0100	.07271	.01151	.02406	.00555	.00496	.01091	.03456	.00523	.00458	.00635	.00590	.00594	.00379	.00551	.00606
6.0200	.00716	.05252	.01672	.00894	.00413	.00514	.00448	.00278	.00394	.01338	.00823	.01029	.00467	.00540	.00566
7.0000	.00891	.00883	.01751	.03548	.04203	.01983	.00997	.01580	.03370	.01500	.02489	.02684	.02472	.04218	.05038
8.0000	.03266	.04208	.04297	.04523	.04108	.03453	.02545	.02495	.03187	.03690	.02869	.03680	.03094	.03600	.04022
9.0001	.00044	.00032	.00056	.00125	.00149	.00079	.00038	.00059	.00120	.00053	.00093	.00100	.00086	.00152	.00188
9.0002	.00301	.00096	.00026	.00029	.00032	.00420	.00107	.00040	.00032	.00131	.00039	.00035	.00026	.00038	.00059
9.0003	.00068	.00018	.00020	.00036	.00044	.00085	.00032	.00024	.00031	.00023	.00027	.00029	.00028	.00037	.00042
9.0004	.00023	.00078	.00024	.00037	.00052	.00047	.00035	.00024	.00029	.00027	.00030	.00035	.00024	.00034	.00043
10.0000	.00077	.00269	.00142	.00167	.00199	.00131	.00094	.00087	.00127	.00127	.00109	.00145	.00119	.00150	.00169
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00107	.00128	.00110	.00118	.00114	.00098	.00163	.00111	.00106	.00123	.00092	.00112	.00111	.00100	.00114
12.0201	.01575	.01860	.01791	.02094	.01901	.02363	.01461	.01488	.02122	.01404	.02823	.03483	.01512	.02629	.02216
12.0202	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002
12.0203	.00006	.00006	.00005	.00007	.00006	.00006	.00007	.00006	.00005	.00006	.00005	.00006	.00006	.00006	.00006
12.0204	.00025	.00036	.00028	.00024	.00027	.00027	.00029	.00038	.00035	.00031	.00038	.00038	.00029	.00032	.00033
12.0205	.00284	.00261	.00288	.00415	.00410	.00273	.00198	.00192	.00327	.00301	.00261	.00360	.00274	.00442	.00473
12.0206	.00206	.00230	.00239	.00214	.00186	.00166	.00143	.00127	.00160	.00210	.00147	.00190	.00158	.00193	.00229
12.0207	.00023	.00034	.00034	.00028	.00027	.00025	.00016	.00015	.00019	.00024	.00018	.00024	.00019	.00023	.00027
12.0208	.00006	.00006	.00007	.00009	.00007	.00006	.00005	.00005	.00006	.00007	.00006	.00007	.00006	.00007	.00007
12.0209	.00036	.00038	.00048	.00040	.00047	.00040	.00032	.00026	.00029	.00039	.00028	.00033	.00040	.00035	.00035
12.0210	.00032	.00035	.00043	.00036	.00042	.00035	.00029	.00023	.00026	.00035	.00026	.00030	.00035	.00031	.00032
12.0211	.00003	.00013	.00003	.00007	.00003	.00004	.00004	.00004	.00005	.00004	.00007	.00004	.00004	.00003	.00004
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00005	.00006	.00007	.00006	.00007	.00006	.00005	.00004	.00004	.00006	.00004	.00005	.00006	.00005	.00005
12.0215	.00178	.00229	.00234	.00746	.00224	.00188	.00139	.00136	.00173	.00201	.00156	.00200	.00168	.00196	.00219
12.0216	.00060	.00056	.00060	.00084	.00091	.00089	.00050	.00048	.00072	.00059	.00061	.00073	.00069	.00106	.00102
13.0100	.00003	.00005	.00003	.00003	.00004	.00004	.00014	.00934	.00215	.00004	.00274	.00005	.00007	.00008	.00006
13.0200	.00001	.00001	.00250	.00011	.00002	.00002	.00003	.00003	.00003	.00002	.00003	.00002	.00002	.00003	.00002
13.0300	.00007	.00011	.00007	.00005	.00007	.00004	.00005	.00009	.00006	.00004	.00090	.00005	.00005	.00008	.00007
13.0500	.00008	.00013	.00007	.00006	.00006	.00009	.00006	.00005	.00006	.00005	.00007	.00100	.00005	.00007	.00006
13.0600	.00001	.00001	.00004	.00009	.00011	.00005	.00002	.00004	.00014	.00003	.00007	.00007	.00007	.00012	.00013
13.0700	.00001	.00002	.00001	.00001	.00001	.00208	.00002	.00003	.00002	.00001	.00002	.00001	.00001	.00002	.00002

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	38.1200	38.1300	38.1400	39.0100	39.0200	40.0100	40.0200	40.0300	40.0400	40.0500	40.0600	40.0700	40.0800	40.0901	40.0902
14.0101	.00123	.00095	.00097	.00091	.00076	.00105	.00087	.00091	.00089	.00093	.00098	.00084	.00087	.00089	.00089
14.0102	.00019	.00014	.00015	.00014	.00011	.00014	.00013	.00014	.00013	.00014	.00015	.00012	.00013	.00013	.00013
14.0103	.00021	.00016	.00016	.00015	.00013	.00016	.00014	.00016	.00015	.00016	.00017	.00014	.00015	.00015	.00015
14.0104	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.0200	.00005	.00004	.00004	.00004	.00003	.00004	.00003	.00004	.00004	.00004	.00004	.00003	.00003	.00003	.00003
14.0300	.00016	.00012	.00012	.00012	.00010	.00014	.00021	.00013	.00024	.00013	.00013	.00011	.00015	.00016	.00013
14.0400	.00011	.00010	.00011	.00038	.00010	.00009	.00009	.00009	.00009	.00010	.00010	.00009	.00009	.00010	.00009
14.0500	.00010	.00008	.00008	.00007	.00006	.00007	.00007	.00008	.00007	.00007	.00008	.00007	.00007	.00007	.00007
14.0600	.00027	.00021	.00022	.00022	.00017	.00021	.00020	.00021	.00021	.00022	.00022	.00019	.00021	.00020	.00019
14.0700	.00005	.00004	.00004	.00004	.00003	.00004	.00004	.00004	.00004	.00004	.00004	.00003	.00004	.00004	.00004
14.0800	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.0900	.00017	.00014	.00014	.00013	.00012	.00015	.00013	.00201	.00012	.00014	.00014	.00012	.00014	.00012	.00012
14.1000	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001
14.1100	.00012	.00010	.00012	.00011	.00010	.00011	.00011	.00010	.00010	.00012	.00011	.00010	.00012	.00009	.00009
14.1200	.00033	.00025	.00026	.00024	.00019	.00025	.00022	.00025	.00023	.00025	.00026	.00022	.00023	.00023	.00023
14.1301	.00014	.00012	.00011	.00011	.00010	.00017	.00013	.00013	.00011	.00011	.00012	.00011	.00012	.00011	.00012
14.1302	.00002	.00001	.00002	.00002	.00002	.00003	.00008	.00003	.00010	.00002	.00002	.00002	.00004	.00004	.00003
14.1401	.00013	.00012	.00012	.00013	.00011	.00013	.00010	.00010	.00011	.00012	.00011	.00013	.00011	.00017	.00011
14.1402	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1403	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1501	.00004	.00003	.00003	.00066	.00004	.00007	.00005	.00003	.00003	.00004	.00003	.00004	.00004	.00003	.00003
14.1502	.00042	.00035	.00035	.00038	.00030	.00044	.00034	.00034	.00033	.00036	.00035	.00033	.00034	.00151	.00033
14.1600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1700	.00012	.00014	.00013	.00021	.00018	.00025	.00017	.00017	.00014	.00021	.00011	.00015	.00022	.00013	.00013
14.1801	.00041	.00031	.00032	.00030	.00024	.00030	.00028	.00031	.00029	.00031	.00033	.00054	.00028	.00028	.00028
14.1802	.00004	.00003	.00003	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003
14.1900	.00019	.00017	.00018	.00027	.00016	.00018	.00015	.00015	.00016	.00017	.00016	.00016	.00016	.00016	.00016
14.2001	.00006	.00005	.00005	.00007	.00008	.00006	.00005	.00005	.00005	.00005	.00005	.00005	.00005	.00005	.00005
14.2002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.2003	.00001	.00002	.00002	.00001	.00002	.00003	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.2101	.00036	.00027	.00028	.00026	.00021	.00027	.00024	.00027	.00025	.00027	.00029	.00024	.00025	.00025	.00024
14.2102	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.2103	.00013	.00012	.00012	.00014	.00012	.00013	.00012	.00014	.00016	.00016	.00015	.00014	.00011	.00013	.00013
14.2104	.00047	.00079	.00040	.00044	.00035	.00041	.00066	.00064	.00048	.00058	.00047	.00049	.00068	.00058	.00063
14.2200	.00037	.00028	.00029	.00105	.00023	.00028	.00025	.00028	.00026	.00028	.00029	.00025	.00026	.00026	.00025
14.2300	.00015	.00011	.00012	.00018	.00009	.00012	.00010	.00011	.00010	.00011	.00012	.00010	.00010	.00010	.00010
14.2400	.00003	.00003	.00004	.00007	.00010	.00005	.00004	.00004	.00004	.00005	.00003	.00005	.00004	.00004	.00004
14.2500	.00025	.00024	.00027	.00063	.00098	.00036	.00028	.00031	.00030	.00027	.00026	.00038	.00028	.00051	.00026
14.2600	.00005	.00005	.00006	.00015	.00025	.00011	.00007	.00007	.00007	.00006	.00005	.00009	.00006	.00007	.00006
14.2700	.00017	.00015	.00014	.00018	.00015	.00037	.00018	.00011	.00013	.00013	.00013	.00014	.00014	.00018	.00014
14.2800	.00032	.00024	.00024	.00022	.00018	.00025	.00021	.00023	.00022	.00023	.00025	.00021	.00022	.00021	.00021
14.2900	.00021	.00017	.00019	.00022	.00022	.00021	.00017	.00017	.00017	.00018	.00018	.00017	.00017	.00017	.00016
14.3000	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.3100	.00001	.00001	.00001	(*)	(*)	.00001	(*)	.00001	(*)	.00001	.00001	(*)	(*)	(*)	(*)
14.3200	.00021	.00018	.00018	.00067	.00016	.00018	.00016	.00018	.00017	.00018	.00018	.00016	.00017	.00017	.00017
15.0101	(*)	(*)	(*)	.00236	.00005	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	.00056	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16.0100	.00099	.00342	.00114	.00118	.00112	.00190	.00173	.00135	.00111	.00151	.00109	.00132	.00143	.00119	.00114
16.0200	.00010	.00011	.00009	.00007	.00008	.00025	.00028	.00011	.00009	.00011	.00012	.00011	.00010	.00008	.00008
16.0300	.00021	.00036	.00023	.00025	.00023	.00035	.00032	.00028	.00025	.00028	.00028	.00031	.00026	.00028	.00024
16.0400	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
17.0100	.00010	.00012	.00012	.00014	.00013	.00016	.00012	.00011	.00015	.00012	.00018	.00022	.00011	.00030	.00014
17.0200	.00004	.00004	.00004	.00003	.00003	.00002	.00004	.00015	.00005	.00003	.00007	.00005	.00003	.00004	.00004
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
17.0500	.00001	.00002	.00002	.00001	.00001	.00002	.00002	.00004	.00002	.00002	.00002	.00002	.00002	.00002	.00002
17.0600	.00005	.00015	.00008	.00007	.00009	.00008	.00010	.00006	.00008	.00014	.00006	.00012	.00010	.00006	.00006
17.0700	.00024	.00017	.00017	.00017	.00016	.00013	.00017	.00015	.00016	.00017	.00018	.00019	.00016	.00018	.00020
17.0900	.00005	.00005	.00005	.00006	.00007	.00007	.00006	.00006	.00006	.00007	.00006	.00006	.00006	.00008	.00007
17.1001	.00006	.00007	.00007	.00010	.00007	.00007	.00008	.00030	.00007	.00008	.00015	.00014	.00010	.00007	.00007
17.1002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002
18.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0201	.00003	.00003	.00002	.00004	.00003	.00004	.00003	.00003	.00004	.00004	.00003	.00003	.00004	.00004	.00003
18.0202	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
18.0203	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00007	.00009	.00006	.00009	.00008	.00010	.00008	.00010	.00011	.00010	.00008	.00012	.00009	.00009	.00008
18.0400	.00042	.00039	.00026	.00049	.00043	.00058	.00038	.00047	.00049	.00052	.00042	.00045	.00052	.00072	.00044
19.0100	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00003	.00005	.00002	.00003	.00003	.00003	.00003
19.0200	.00005	.00006	.00005	.00006	.00004	.00006	.00005	.00005	.00007	.00008	.00007	.00007	.00008	.00007	.00007
19.0301	.00002	.00004	.00003	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003
19.0302	.00005	.00004	.00005	.00005	.00005	.00004	.00004	.00004	.00004	.00005	.00004	.00017	.00004	.00005	.00005
19.0303	(*)	.00001	(*)	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
19.0304	.00003	.00075	.00004	.00003	.00013	.00004	.00006	.00005	.00004	.00004	.00004	.00007	.00004	.00005	.00004
19.0305	(*)	.00002	.00006	.00003	.00001	.00005	.00001	.00001	.00004	.00002	.00002	.00007	.00001	.00001	.00001
19.0306	.00004	.00005	.00004	.00004	.00005	.00006	.00005	.00006	.00005	.00005	.00004	.00005	.00004	.00005	.00005
20.0100	.00162	.00159	.00131	.00222	.00171	.00973	.00212	.00236	.00131	.00420	.00158	.00348	.00377	.00610	.00181
20.0200	.00217	.00192	.00162	.00268	.00185	.00899	.00236	.00255	.00161	.00548	.00230	.00573	.00515	.00341	.00227
20.0300	.00003	.00003	.00004	.00006	.00004	.00011	.00004	.00005	.00004	.00020	.00008	.00015	.00006	.00008	.00005
20.0400	.00002	.00002	.00002	.00003	.00002	.00092	.00004	.00007	.00002	.00006	.00003	.00004	.00002	.00003	.00005
20.0501	.00019	.00026	.00023	.00024	.00025	.00059	.00197	.00023	.00026	.00927	.00033	.00040	.00185	.00087	.00027
20.0502	.00001	.00001	.00001	.00001	.00001	.00004	.00045	.00001	.00001	.00021	.00001	.00001	.00001	.00001	.00001
20.0600	.00057	.00036	.00025	.00037	.00028	.00517	.00051	.00061	.00040	.00131	.00041	.00072	.00087	.01453	.00046
20.0701	.00001	.00002	.00001	.00002	.00002	.00009	.00002	.00002	.00002	.00087	.00002	.00052	.00002	.00004	.00002
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00042	.00042	.00034	.00033	.00033	.00025	.00026	.00017	.00027	.00025	.00025	.00030	.00023	.00036	.00039
20.0901	.00021	.00023	.00026	.00152	.00040	.00118	.00048	.00185	.00034	.00053	.00069	.00074	.00031	.00051	.00103
20.0902	.00001	.00001	.00002	.00002	.00002	.00008	.00003	.00003	.00020	.00037	.00027	.00018	.00035	.00045	.00014

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	38.1200	38.1300	38.1400	39.0100	39.0200	40.0100	40.0200	40.0300	40.0400	40.0500	40.0600	40.0700	40.0800	40.0901	40.0902
20.0903	.00033	.00037	.00046	.00052	.00061	.00096	.00093	.00062	.00087	.00475	.00066	.00092	.00068	.00101	.00055
21.0000	.00008	.00012	.00015	.00035	.00013	.03451	.00097	.00198	.00017	.00117	.00023	.00043	.00019	.00025	.00112
22.0101	.00001	.00003	.00003	.00003	.00005	.00004	.00003	.00006	.00003	.00083	.00007	.00161	.00004	.00008	.00007
22.0102	.00002	.00004	.00003	.00001	.00002	.00002	.00004	.00003	.00004	.00003	.00002	.00002	.00003	.00003	.00002
22.0103	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00038	.00001	.00001	.00008	.00002
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	.00002	.00002	.00004	.00009	.00013	.00006	.00006	.00006	.00091	.00071	.00009	.00091	.00140	.00014	.00013
22.0400	(*)	(*)	(*)	(*)	(*)	.00002	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
23.0200	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	(*)	.00026	.00001	.00030	(*)
23.0300	.00001	.00005	.00002	.00002	.00003	.00002	.00002	.00054	.00003	.00025	.00003	.00017	.00002	.00005	.00003
23.0400	.00001	.00001	.00002	.00002	.00002	.00006	.00002	.00009	.00002	.00002	.00002	.00002	.00002	.00003	.00002
23.0500	.00001	.00002	.00003	.00003	.00005	.00005	.00005	.00005	.00022	.00050	.00021	.00018	.00065	.00025	.00005
23.0600	(*)	(*)	.00001	(*)	.00001	.00001	.00001	(*)	.00001	.00044	.00001	.00015	.00001	(*)	(*)
23.0700	.00002	.00002	.00001	.00001	.00001	.00001	.00003	.00132	.00045	.00024	.00037	.00014	.00002	.00002	.00001
24.0100	.00048	.00064	.00059	.00108	.00093	.00098	.00073	.00075	.00055	.00134	.00048	.00067	.00090	.00059	.00060
24.0200	.00231	.00289	.00223	.00582	.00418	.00463	.00342	.00386	.00258	.00778	.00226	.00277	.00419	.00274	.00275
24.0300	.00248	.00339	.00254	.00334	.00398	.00967	.00511	.00475	.00180	.00422	.00149	.00332	.00854	.00173	.00232
24.0400	.00014	.00016	.00014	.00026	.00015	.00017	.00016	.00031	.00022	.00022	.00023	.00020	.00015	.00017	.00017
24.0500	.00032	.00030	.00016	.00029	.00017	.00020	.00030	.00025	.00022	.00024	.00020	.00021	.00030	.00018	.00026
24.0602	.00004	.00004	.00005	.00005	.00005	.00007	.00006	.00005	.00005	.00008	.00006	.00082	.00005	.00006	.00005
24.0701	.00034	.00040	.00040	.00102	.00067	.00067	.00055	.00062	.00039	.00066	.00036	.00047	.00239	.00040	.00040
24.0702	.00035	.00108	.00052	.00054	.00052	.00057	.00064	.00042	.00044	.00056	.00041	.00048	.00063	.00044	.00053
24.0703	.00032	.00032	.00023	.00028	.00032	.00064	.00036	.00056	.00028	.00036	.00026	.00033	.00044	.00029	.00028
24.0704	.00004	.00004	.00004	.00005	.00006	.00005	.00005	.00005	.00005	.00004	.00005	.00005	.00004	.00006	.00006
24.0705	.00003	.00004	.00003	.00004	.00003	.00004	.00004	.00004	.00003	.00004	.00003	.00004	.00004	.00004	.00004
24.0706	.00024	.00027	.00026	.00031	.00028	.00041	.00032	.00030	.00030	.00030	.00074	.00082	.00034	.00032	.00030
25.0000	.00626	.00853	.00595	.00734	.00973	.02707	.01314	.01245	.00372	.00965	.00305	.00821	.02337	.00366	.00495
26.0100	.00165	.00210	.00176	.00222	.00185	.00366	.00261	.00387	.00241	.00274	.00188	.00184	.00309	.00347	.00273
26.0200	.00072	.00081	.00061	.00071	.00074	.00140	.00095	.00130	.00090	.00102	.00071	.00073	.00108	.00118	.00097
26.0301	.00009	.00009	.00007	.00011	.00007	.00009	.00008	.00010	.00011	.00012	.00009	.00010	.00009	.00011	.00008
26.0302	.00011	.00012	.00010	.00030	.00011	.00016	.00012	.00016	.00013	.00014	.00010	.00011	.00014	.00016	.00013
26.0400	.00038	.00038	.00024	.00032	.00026	.00039	.00039	.00048	.00040	.00044	.00032	.00034	.00044	.00045	.00040
26.0501	.00222	.00263	.00219	.01747	.01124	.00369	.00292	.00387	.00281	.00532	.00237	.00247	.00326	.00354	.00303
26.0502	.00012	.00016	.00012	.00039	.00024	.00021	.00016	.00022	.00015	.00019	.00012	.00012	.00017	.00019	.00016
26.0601	.00155	.00165	.00113	.00124	.00115	.00217	.00153	.00184	.00145	.00161	.00114	.00129	.00142	.00102	.00134
26.0602	.00032	.00032	.00017	.00030	.00018	.00021	.00029	.00032	.00024	.00025	.00020	.00023	.00027	.00020	.00027
26.0700	.00003	.00004	.00003	.00005	.00003	.00007	.00005	.00005	.00003	.00004	.00003	.00004	.00006	.00003	.00003
26.0801	.00005	.00006	.00005	.00015	.00006	.00007	.00006	.00007	.00008	.00006	.00007	.00005	.00006	.00007	.00007
26.0802	.00003	.00003	.00002	.00007	.00002	.00003	.00003	.00004	.00003	.00003	.00002	.00007	.00003	.00004	.00003
26.0803	.00013	.00016	.00013	.00040	.00024	.00025	.00018	.00025	.00017	.00022	.00014	.00014	.00021	.00022	.00018
26.0804	.00004	.00004	.00004	.00014	.00012	.00007	.00005	.00007	.00005	.00008	.00004	.00004	.00006	.00006	.00005
26.0805	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.01699	.02883	.03443	.03364	.04050	.02348	.02084	.01797	.02274	.02924	.02129	.02999	.02399	.02570	.02710
27.0201	.00052	.01601	.00067	.00075	.00083	.00061	.00081	.00045	.00060	.00060	.00051	.00064	.00056	.00072	.00072
27.0202	.00015	.00054	.00017	.00020	.00022	.00018	.00015	.00012	.00016	.00015	.00014	.00017	.00015	.00020	.00020
27.0300	.00025	.00036	.00039	.00044	.00057	.00051	.00040	.00033	.00041	.00043	.00032	.00041	.00040	.00050	.00038
27.0401	.00026	.00028	.00022	.00022	.00030	.00040	.00025	.00013	.00015	.00021	.00014	.00021	.00017	.00015	.00016
27.0402	.00031	.00041	.00034	.00054	.00094	.00088	.00068	.00044	.00148	.00086	.00042	.00054	.00069	.00073	.00044
27.0403	.00076	.00066	.00059	.00068	.00076	.00048	.00047	.00032	.00061	.00039	.00052	.00056	.00046	.00076	.00089
27.0404	.00017	.00023	.00018	.00069	.00050	.00047	.00029	.00031	.00018	.00032	.00015	.00023	.00043	.00021	.00020
27.0405	.00015	.00013	.00015	.00018	.00023	.00022	.00021	.00013	.00013	.00014	.00013	.00016	.00014	.00014	.00015
27.0406	.00512	.00404	.00295	.00240	.00249	.01302	.00526	.00185	.00248	.00271	.00273	.00324	.00297	.00261	.00296
28.0100	.00201	.00325	.00623	.00536	.01525	.00585	.00732	.00464	.00411	.00622	.00377	.00503	.00738	.00306	.00292
28.0200	.00043	.00039	.00058	.00057	.00061	.00052	.00090	.00057	.00048	.00059	.00048	.00055	.00056	.00049	.00059
28.0300	.00009	.00017	.00015	.00015	.00017	.00014	.00013	.00013	.00012	.00015	.00012	.00015	.00013	.00013	.00013
28.0400	.00046	.00072	.00072	.00066	.00087	.00067	.00075	.00061	.00057	.00073	.00058	.00071	.00071	.00060	.00058
29.0100	.00037	.00060	.00070	.00067	.00081	.00049	.00042	.00070	.00044	.00070	.00051	.00062	.00050	.00063	.00053
29.0201	.00032	.00034	.00093	.00107	.00100	.00106	.00087	.00078	.00095	.00092	.00081	.00038	.00079	.00097	.00099
29.0202	.00015	.00032	.00020	.00025	.00030	.00031	.00021	.00017	.00019	.00022	.00017	.00018	.00019	.00020	.00020
29.0203	.00021	.00026	.00027	.00030	.00036	.00038	.00026	.00020	.00023	.00027	.00020	.00026	.00026	.00024	.00026
29.0300	.00005	.00006	.00009	.00008	.00009	.00011	.00008	.00006	.00007	.00008	.00006	.00006	.00008	.00007	.00008
30.0000	.00082	.00229	.00308	.02178	.04390	.00648	.00445	.00651	.00593	.00312	.00312	.01075	.00437	.00645	.00450
31.0101	.02966	.03354	.03544	.04276	.03667	.03036	.02394	.02410	.03039	.03422	.02723	.03403	.02955	.03347	.03666
31.0102	.00116	.00116	.00103	.00108	.00117	.00134	.00108	.00121	.00109	.00095	.00099	.00147	.00094	.00102	.00125
31.0103	.00148	.00267	.00382	.00278	.00045	.00027	.00041	.00060	.00051	.00505	.00067	.00318	.00135	.00132	.00121
31.0200	.00011	.00009	.00009	.00011	.00012	.00015	.00008	.00007	.00009	.00009	.00009	.00011	.00008	.00011	.00012
31.0300	.00023	.00028	.00029	.00033	.00033	.00032	.00024	.00024	.00029	.00029	.00039	.00046	.00024	.00035	.00032
32.0100	.00257	.00172	.00166	.00176	.00168	.00131	.00169	.00148	.00166	.00171	.00185	.00188	.00148	.00184	.00205
32.0200	(*)	(*)	.00001	(*)	(*)	(*)	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	.00002	.00001	.00001	.00001	.00001	.00003	.00004	.00003	.00002	.00001	.00001	.00001	.00001	.00003	.00001
32.0302	.00053	.00048	.00128	.00117	.00055	.00105	.00504	.00226	.00093	.00084	.00102	.00103	.00111	.00077	.00283
32.0400	.00485	.00734	.02111	.00676	.00847	.01536	.02585	.01001	.01109	.02115	.01026	.01241	.02786	.00589	.00585
32.0500	.00095	.00073	.00111	.00099	.00086	.00060	.00079	.00109	.00071	.00092	.00082	.00107	.00063	.00096	.00102
33.0001	.00002	.00002	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00003	.00011
34.0100	.00002	.00004	.00002	.00002	.00003	.00002	.00003	.00002	.00003	.00002	.00002	.00002	.00002	.00003	.00002
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00001	.00001	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002
34.0305	.00002	.00002	.00003	.00006	.00006	.00005	.00003	.00003	.00005	.00008	.00004	.00005	.00005	.00007	.00051
35.0100	.00044	.00077	.00066	.00057	.00061	.00109	.00085	.00088	.00100	.06527	.00270	.00242	.00142	.00171	.00351
35.0200	.00019	.00019	.00017	.00027	.00018	.00022	.00019	.00028	.00017	.00052	.00019	.00019	.00019	.00019	.00020
36.0100	.00041	.00044	.00031	.00032	.00031	.00041	.00029	.00022	.00033	.00030	.00034	.00046	.00024	.00035	.00079
36.0200	.00002	.00003	.00002	.00003	.00003	.00003	.00002	.00002	.00003	.00002	.00003	.00004	.00002	.00004	.00003
36.0300	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00003	.00004	.00002	.00003	.00002
36.0400	.00014	.00021	.00015	.00015	.00014	.00017	.00011	.00011	.00015	.00015	.00020	.00024	.00011	.00019	.00016
36.0500	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	38.1200	38 1300	38 1400	39.0100	39.0200	40.0100	40.0200	40.0300	40 0400	40 0500	40 0600	40.0700	40 0800	40 0901	40 0902
36.0600	.00003	.00004	.00005	.00004	.00004	.00924	.00266	.00003	.00004	.00004	.00005	.00006	.00004	.00005	.00004
36 0701	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00002	.00002	.00010	.00002	.00002	.00002	.00002	.00002
36 0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36 0800	.00004	.00005	.00005	.00005	.00005	.00005	.00005	.00016	.00005	.00005	.00005	.00006	.00004	.00006	.00006
36.0900	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00004	.00001	.00001	.00001	.00001	.00001
36.1000	.00005	.00009	.00005	.00005	.00005	.00007	.00004	.00004	.00005	.00004	.00006	.00008	.00004	.00006	.00133
36.1100	.00020	.00022	.00020	.00023	.00023	.00023	.00017	.00015	.00033	.00017	.00022	.00051	.00078	.00026	.00115
36.1200	.00056	.00070	.00040	.00047	.00046	.00077	.00038	.00033	.00061	.00058	.00052	.00079	.00036	.00055	.00144
36.1300	.00070	.00056	.00110	.00198	.00219	.00095	.00058	.00080	.00175	.00108	.00130	.00157	.00132	.00226	.00263
36.1400	.00005	.00096	.00005	.00008	.00009	.00032	.00016	.00006	.00007	.00009	.00008	.00010	.00046	.00020	.00233
36.1500	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00002
36 1600	.00317	.00347	.00162	.00161	.00177	.00931	.00929	.00275	.00202	.00181	.00332	.00241	.00173	.00167	.00197
36.1700	.00011	.00014	.00028	.00011	.00012	.00013	.00022	.00019	.00012	.00014	.00053	.00017	.00011	.00014	.00019
36.1800	.00086	.00036	.00035	.00043	.00047	.00212	.00220	.00168	.00091	.00044	.00064	.00047	.00051	.00143	.00055
36.1900	.00046	.00058	.00031	.00068	.00095	.00062	.00028	.00034	.00052	.00054	.00073	.00054	.00054	.00065	.00091
36.2000	.00038	.00040	.00036	.00028	.00030	.00031	.00040	.00063	.00050	.00040	.00042	.00140	.00029	.00034	.00034
36.2100	.00020	.00024	.00022	.00028	.00027	.00030	.00018	.00018	.00028	.00020	.00033	.00040	.00020	.00034	.00031
36.2200	.00033	.03076	.00022	.00033	.00038	.00026	.00090	.00047	.00036	.00020	.00032	.00058	.00027	.00040	.00043
37.0101	.02983	.02209	.11117	.32703	.40964	.15691	.06140	.13478	.32552	.09768	.23103	.23737	.22233	.41017	.49089
37.0102	.00445	.00121	.00289	.00797	.00997	.00393	.00194	.00420	.00804	.00254	.00600	.00587	.00558	.01014	.01216
37.0103	.00115	.00101	.00257	.00663	.00978	.00385	.00168	.00306	.00631	.00569	.00565	.00512	.00546	.01028	.00840
37.0104	.00176	.00149	.00751	.02153	.02671	.01038	.00515	.00892	.02126	.00628	.01497	.01570	.01841	.02674	.02811
37.0105	.00163	.00137	.00721	.02109	.02637	.01005	.00401	.01059	.02134	.00596	.01523	.01531	.01430	.02637	.02826
37.0200	.10001	.01310	.00779	.00636	.00758	.00589	.01527	.03769	.01073	.00652	.01866	.00764	.01159	.01371	.01807
37.0300	.00101	.00086	.15529	.00058	.00074	.00718	.00897	.00221	.00128	.00069	.00266	.00111	.00075	.00082	.00159
37.0401	.00452	.00392	.00276	.00185	.00201	.00267	.00254	.00263	.00180	.00143	.00153	.00149	.00155	.00164	.00188
37.0402	.00246	.00357	.00305	.00143	.00109	.00079	.00136	.00093	.00104	.00160	.00363	.00190	.00092	.00123	.00120
38.0100	.20877	.02972	.06118	.00839	.00516	.02719	.09274	.01113	.00604	.01501	.01124	.01102	.00574	.00702	.00705
38.0200	.00194	.01266	.00614	.00328	.00254	.00118	.00145	.00077	.00105	.00267	.00198	.00288	.00103	.00136	.00143
38.0300	.00361	.07947	.00404	.00209	.00179	.00697	.00403	.00108	.00286	.00205	.00164	.00408	.00164	.00197	.00254
38.0400	.03742	.07005	.10065	.07222	.00911	.00589	.00990	.01419	.01162	.13386	.01518	.08324	.03454	.03286	.02957
38.0500	.00406	.02009	.01885	.00396	.00285	.00187	.00291	.00186	.00238	.00725	.00417	.00376	.00231	.00337	.00358
38.0600	.05895	.07301	.04702	.02374	.00764	.01163	.02598	.00711	.00653	.03820	.00944	.02699	.01112	.01154	.01116
38.0700	.05886	.00310	.08854	.00386	.00230	.01650	.11117	.01614	.00504	.00662	.00937	.00898	.00445	.00426	.00442
38.0800	.00653	.01058	.07051	.17247	.01585	.00704	.00862	.01893	.01230	.20129	.01317	.17808	.05852	.07341	.04468
38.0900	.00118	.00392	.08054	.00078	.00080	.00123	.00138	.00156	.00086	.00098	.00281	.00181	.00089	.00097	.00080
38 1000	.00132	.00135	.00421	.00542	.00256	.00255	.00629	.00670	.00267	.00614	.00732	.00618	.00287	.00414	.00338
38.1100	.06209	.18303	.00115	.00048	.00043	.00251	.00873	.00523	.00104	.00386	.00256	.00144	.00343	.00109	.00175
38.1200	.75021	.00264	.00018	.00013	.00023	.00290	.03275	.00152	.00164	.00651	.00376	.00041	.00041	.00023	.00047
38 1300	.00268	.77555	.00058	.00012	.00012	.00021	.01586	.00072	.00017	.00031	.00032	.00024	.00033	.00017	.00030
38.1400	.00251	.00015	.70395	.00007	.00024	.00021	.00048	.00035	.00039	.00012	.00357	.00019	.00014	.00017	.00018
39.0100	.00062	.00075	.00073	1.04365	.04347	.00114	.00083	.00116	.00161	.00077	.00142	.00106	.00081	.00089	.00077
39.0200	.00031	.00031	.00037	.00321	.91228	.00041	.00048	.00033	.00217	.00037	.00037	.00042	.00038	.00043	.00036
40.0100	.00005	.00008	.00009	.00007	.00006	.92809	.02139	.00005	.00012	.00006	.00008	.00013	.00006	.00009	.00007
40.0200	.00137	.00044	.00010	.00010	.00010	.00290	.94735	.00027	.00014	.00042	.00018	.00018	.00009	.00013	.00011
40.0300	.00008	.00010	.00010	.00021	.00012	.00365	.00106	.87849	.00015	.00009	.00210	.00378	.00009	.00015	.00013
40.0400	.00162	.00048	.00050	.00067	.00051	.00255	.00073	.00067	.95241	.00241	.01789	.00868	.04360	.01439	.05549
40.0500	.00027	.00034	.00048	.00102	.00042	.00424	.00034	.00048	.00084	.92134	.00051	.00535	.00254	.00121	.01308
40.0600	.00174	.00126	.00139	.00077	.00089	.00101	.00083	.01564	.02165	.00068	.94804	.00826	.00978	.00123	.00954
40.0700	.00052	.00153	.00083	.00090	.00738	.00071	.00218	.00198	.00516	.01964	.00509	.92097	.02779	.01446	.01571
40.0800	.00009	.00011	.00012	.00012	.00012	.00013	.00009	.00037	.00351	.00217	.00185	.00459	.88335	.00034	.00141
40.0901	.00002	.00002	.00003	.00006	.00007	.00004	.00003	.00008	.00589	.00187	.00055	.00394	.00157	.95332	.00263
40.0902	.00006	.00008	.00009	.00009	.00011	.00010	.00009	.00013	.00208	.00836	.00040	.00339	.00532	.00223	.79495
41.0100	.00523	.00184	.00261	.00276	.00315	.01760	.04981	.01063	.02638	.00700	.00774	.00854	.01720	.02073	.00486
41.0201	.00149	.00273	.00130	.00167	.01998	.00104	.00918	.00121	.00435	.00443	.00102	.00127	.00139	.00366	.00129
41.0202	.00002	.00003	.00003	.00019	.00293	.00003	.00006	.00003	.00004	.00003	.00003	.00003	.00004	.00003	.00002
41.0203	.00118	.00215	.00187	.00285	.01510	.02421	.04343	.00736	.05303	.00756	.00360	.00679	.01927	.02033	.01275
42.0100	.00003	.00006	.00005	.00003	.00004	.00006	.00009	.00004	.00010	.00004	.00005	.00004	.00005	.00005	.00004
42.0201	.00264	.00087	.00072	.00059	.00050	.00075	.00077	.00070	.00060	.00122	.00127	.00066	.00049	.00068	.00053
42.0202	.00013	.00017	.00011	.00009	.00007	.00019	.00014	.00009	.00291	.00018	.00017	.00017	.00033	.00018	.00032
42.0300	.00285	.00158	.00065	.00050	.00268	.00050	.00093	.00142	.00077	.00584	.00187	.00096	.00184	.00108	.00054
42.0401	.00052	.00927	.00103	.00052	.00081	.00394	.00302	.00149	.00282	.00720	.00089	.00236	.00492	.00130	.00178
42.0402	.00087	.00689	.02352	.01042	.00401	.02006	.00439	.00185	.01496	.00794	.00785	.02721	.00365	.00530	.00607
42.0500	.00129	.00120	.00105	.00107	.00491	.00140	.00131	.00124	.00143	.00795	.00346	.00140	.00340	.00571	.00400
42.0700	.00010	.00013	.00009	.00007	.00014	.00008	.00013	.00011	.00014	.00018	.00012	.00011	.00019	.00018	.00010
42.0800	.00631	.00154	.00665	.00181	.00834	.00322	.00830	.01244	.00681	.00167	.01905	.01311	.00201	.00228	.00263
42.1000	.00008	.00009	.00012	.00037	.00018	.00020	.00014	.00014	.00011	.00028	.00010	.00026	.00025	.00014	.00012
42.1100	.00780	.00901	.01372	.00267	.01332	.00162	.00336	.01057	.00590	.01141	.01401	.00383	.00517	.01847	.00912
43.0100	.00041	.00049	.00043	.00037	.00033	.00030	.00028	.00527	.00143	.00036	.00926	.00040	.00029	.00034	.00041
43.0200	.00159	.00198	.00151	.00152	.00177	.00141	.00131	.00831	.00187	.00163	.00270	.00240	.00154	.00208	.00259
44.0001	.00032	.00040	.00047	.00040	.00043	.00063	.00056	.00890	.00053	.00176	.00089	.00707	.00320	.00211	.00055
44.0002	.00006	.00032	.00007	.00007	.00008	.00011	.00008	.00008	.00020	.00007	.00009	.00025	.00008	.00010	.00008
45.0100	.00250	.00170	.00186	.00219	.00246	.00175	.00168	.00921	.00253	.00528	.00336	.00216	.00199	.00257	.01504
45 0200	.00178	.00127	.00123	.00139	.00157	.00100	.00105	.00079	.00140	.00082	.00127	.00117	.00095	.00159	.00185
45.0300	.00031	.00038	.00060	.00036	.00036	.00052	.00048	.00046	.00097	.00032	.00443	.00120	.00027	.00106	.00040
46.0100	.00005	.00005	.00005	.00006	.00005	.00006	.00005	.00005	.00006	.00004	.00010	.00009	.00004	.00007	.00006
46.0200	.00057	.00036	.00029	.00034	.00040	.00029	.00027	.00031	.00046	.00067	.00056	.00158	.00287	.00045	.00046
46.0300	.00019	.00013	.00012	.00011	.00011	.00011	.00012	.00186	.00010	.00009	.00011	.00023	.00008	.00013	.00012
46.0400	.00014	.00017	.00028	.00045	.00031	.00024	.00018	.00023	.00071	.00041	.00030	.00052	.00036	.00041	.00037
47.0100	.00204	.00257	.00137	.00061	.00077	.00120	.00184	.00138	.00128	.00066	.00129	.00081	.00082	.00055	.00189
47.0200	.00016	.01252	.00033	.00140	.00168	.00178	.00080	.00119	.00094	.00091	.00239	.00229	.00158	.00135	.00068
47.0300	.03143	.05723	.01867	.00593	.00446	.00595	.00850	.00601	.00607	.00598	.00685	.00721	.00697	.00455	.00470
47.0401	.00010	.00014	.00013	.00028	.00018	.00018	.00012	.00015	.00041	.00016	.00017	.00037	.00016	.00022	.00021
47.0402	.00004	.00032	.00017	.00017	.00020	.00014	.00022	.00096	.00018	.00009	.00030	.00018	.00015	.00022	.00022
47.0403	.00022	.00126	.00022	.00025	.00029	.00015	.00019	.00027	.00088	.00015	.00390	.00024	.00021	.00030	.00032
48.0100	.00029	.00020	.00007	.00006	.00007	.00570	.00010	.00014	.00010	.00006	.00182	.00055	.00026	.00011	.00255
48.0200	.00011	.00009	.00004	.00003	.00003	.00006	.00004	.00007	.00004	.00010	.00018	.00023	.00011	.00005	.00004
48.0300	.00003	.00005	.00002	.00002	.00001	.00010	.00002	.00003	.00003	.00002	.00023	.00002	.00002	.00003	.00003
48.0400	.00010	.00018	.00009	.00010	.00011	.00021	.00019	.00250	.00013	.00013	.00150	.00011	.00021	.00012	.00010
48.0500	.00006	.00009	.00008	.00016	.00008	.00011	.00007	.00009	.00007	.00008	.00008	.00009	.00007	.00009	.00008

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	38 1200	38 1300	38.1400	39 0100	39.0200	40.0100	40.0200	40.0300	40 0400	40.0500	40.0600	40.0700	40.0800	40.0901	40.0902
48.0600	.00258	.00536	.00078	.00074	.00071	.00055	.00076	.00221	.00191	.00135	.00091	.00100	.00215	.00098	.00297
49 0100	.00206	.00134	.00160	.00185	.00198	.00557	.00227	.00257	.00181	.00135	.00722	.00310	.00255	.00200	.00236
49 0200	.00142	.00140	.00235	.00199	.00177	.00106	.00125	.00308	.00333	.00281	.00368	.00211	.00169	.00200	.00259
49.0300	.00022	.00024	.00037	.00075	.00089	.00044	.00027	.01597	.00125	.00097	.00493	.00482	.00175	.00128	.00112
49 0400	.02539	.00696	.00020	.00015	.00017	.00026	.00150	.00073	.00077	.00042	.00090	.00036	.02373	.00297	.00043
49 0500	.00639	.00353	.00247	.00195	.00128	.00124	.00238	.00265	.00175	.00204	.00285	.00235	.00198	.00187	.00237
49 0600	.00006	.00006	.00009	.00011	.00013	.00007	.00006	.00385	.00039	.00006	.00031	.00020	.00008	.00043	.00014
49 0700	.00051	.00043	.00032	.00028	.00032	.00022	.00168	.00053	.00049	.00031	.00213	.00030	.00186	.00039	.00029
50.0001	.00074	.00035	.00051	.00015	.00015	.00015	.00029	.00057	.00019	.00020	.00025	.00026	.00071	.00025	.00036
50.0002	.01944	.01389	.01343	.00643	.00860	.00528	.01540	.01119	.01595	.00779	.00899	.00786	.00823	.00626	.01050
51.0101	.00032	.00037	.00033	.00037	.00041	.00039	.00063	.00077	.00301	.00038	.00043	.00288	.00047	.00057	.00047
51.0102	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00003
51.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00013	.00001	.00001	.00001
51.0400	.00028	.00037	.00035	.00033	.00038	.00050	.00032	.00042	.00036	.00032	.00056	.00142	.00029	.00047	.00035
52 0100	.00001	.00002	.00002	.00001	.00004	.00002	.00002	.00005	.00002	.00004	.00003	.00002	.00002	.00005	.00002
52.0200	.00001	.00001	.00001	(*)	.00001	(*)	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001
52.0300	.00067	.00078	.00107	.00100	.00386	.00577	.00261	.05924	.00099	.00168	.00580	.00350	.00561	.00148	.00108
52 0400	.00004	.00006	.00004	.00003	.00003	.00003	.00004	.00005	.00004	.00003	.00006	.00005	.00003	.00124	.00004
52 0500	.00008	.00010	.00009	.00009	.00353	.00011	.00010	.00034	.00011	.00009	.00056	.00026	.00009	.00012	.00010
53.0100	.00007	.00008	.00007	.00007	.00007	.00005	.00005	.00027	.00009	.00006	.00027	.00007	.00006	.00008	.00008
53.0200	.00016	.00024	.00016	.00017	.00019	.00014	.00016	.00392	.00023	.00013	.00028	.00021	.00015	.00019	.00021
53.0300	.00035	.00055	.00044	.00046	.00045	.00043	.00040	.00171	.00048	.00039	.00072	.00083	.00047	.00053	.00129
53.0400	.00074	.00117	.00767	.00081	.00141	.00185	.00140	.04840	.00116	.00094	.00418	.00488	.00126	.00101	.00133
53.0500	.00088	.00115	.00699	.00131	.00104	.00092	.00118	.00530	.00125	.00117	.00200	.00215	.00106	.00142	.00159
53.0600	.00039	.00142	.00031	.00025	.00030	.00389	.00466	.00415	.00420	.00407	.00399	.00408	.00419	.00432	.00455
53.0700	.00230	.00152	.00169	.00216	.00199	.08094	.00083	.00156	.00170	.00186	.00254	.00193	.00143	.00225	.00256
53.0800	.00008	.00009	.00011	.00015	.00013	.00009	.00013	.00351	.00020	.00012	.00013	.00019	.00013	.00016	.00016
54.0100	.00003	.00004	.00007	.00004	.00006	.00009	.00017	.00358	.00016	.00011	.00095	.00131	.00008	.00010	.00007
54 0200	.00004	.00004	.00005	.00005	.00010	.00017	.00061	.00085	.00071	.00011	.00011	.00015	.00027	.00030	.00015
54.0300	.00003	.00004	.00003	.00003	.00004	.00005	.00005	.00043	.00005	.00004	.00005	.00006	.00004	.00004	.00004
54.0400	.00007	.00202	.00009	.00009	.00022	.01395	.00435	.00062	.00157	.00013	.00017	.00031	.00023	.00027	.00017
54.0500	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00001	.00002	.00001
54.0600	.00002	.00004	.00003	.00003	.00003	.00005	.00003	.00012	.00003	.00002	.00004	.00006	.00003	.00004	.00003
54 0700	.00006	.00007	.00006	.00007	.00949	.00009	.00006	.01397	.00007	.00005	.00124	.00010	.00005	.00008	.00007
55.0100	.00032	.00029	.00018	.00023	.00015	.00016	.00025	.00030	.00023	.00029	.00019	.00023	.00014	.00017	.00018
55.0200	.00025	.00031	.00033	.00035	.00036	.00034	.00036	.00040	.00083	.00034	.00051	.00126	.00084	.00075	.00042
55.0300	.00043	.00064	.00063	.00064	.00068	.00061	.00071	.00323	.00268	.00059	.00079	.00147	.00330	.00080	.00071
56.0100	.00013	.00016	.00015	.00014	.00013	.00014	.00016	.00024	.00017	.00018	.00016	.00019	.00013	.00229	.00049
56.0200	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00002	.00001	.00003	.00001	.00001	.00002	.00001
56.0300	.00029	.00036	.00144	.00025	.00029	.00039	.00109	.00055	.00038	.00035	.00047	.00043	.00032	.00293	.00034
56.0400	.00021	.00035	.00023	.00023	.00023	.00021	.00024	.00218	.00075	.00022	.00100	.00071	.00022	.00071	.00229
57.0100	.00010	.00013	.00011	.00010	.00010	.00015	.00011	.00019	.00012	.00009	.00015	.00017	.00009	.00034	.00014
57.0200	.00044	.00057	.00060	.00044	.00043	.00059	.00134	.00157	.00084	.00050	.00064	.00088	.00067	.00075	.00056
57.0300	.00058	.00109	.00087	.00055	.00059	.00076	.00620	.00618	.00111	.00263	.00100	.00212	.00458	.00126	.00093
58.0100	.00020	.00021	.00019	.00017	.00013	.00015	.00015	.00014	.00017	.00019	.00015	.00018	.00011	.00014	.00013
58.0200	.00002	.00002	.00002	.00004	.00004	.00003	.00002	.00004	.00004	.00003	.00003	.00003	.00003	.00004	.00004
58.0300	(*)	.00001	.00001	(*)	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001
58.0400	.00030	.00251	.00070	.00027	.00028	.00025	.00042	.00182	.00034	.00038	.00053	.00053	.00026	.00032	.00051
58 0500	.00022	.00026	.00022	.00015	.00014	.00013	.00019	.00040	.00020	.00017	.00029	.00022	.00015	.00015	.00017
59 0100	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00002	.00003	.00001	.00002	.00035	.00123	.00002	.00002
59.0200	.00001	.00002	.00008	.00075	.00005	.00002	.00002	.00019	.00033	.00039	.00079	.00058	.00012	.00016	.00010
59.0301	.00068	.00104	.00111	.00046	.00050	.00077	.00112	.00153	.00078	.00067	.00097	.00214	.00066	.00117	.00113
59.0302	.00243	.00310	.04494	.00304	.00345	.00281	.01767	.02076	.00364	.00667	.00564	.00703	.00345	.00384	.02905
60 0100	.00008	.00010	.00008	.00008	.00006	.00005	.00007	.00089	.00013	.00008	.00019	.00013	.00007	.00007	.00006
60.0200	.00055	.00077	.00066	.00054	.00043	.00042	.00050	.00141	.00065	.00056	.00410	.00313	.00044	.00052	.00052
60.0400	.00019	.00028	.00040	.00027	.00020	.00031	.00023	.01547	.00039	.00025	.00063	.00105	.00020	.00023	.00021
61.0100	.00019	.00020	.00018	.00020	.00020	.00013	.00013	.00015	.01037	.00014	.00068	.00018	.00016	.00021	.00024
61.0200	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00018	.00022	.00002	.00002	.00033	.00002	.00002
61.0300	.00076	.00071	.00071	.00090	.00091	.00067	.00060	.00167	.00253	.00068	.00119	.00249	.00585	.00267	.00106
61.0500	.00014	.00024	.00016	.00014	.00014	.00020	.00012	.00010	.00012	.00010	.00018	.00024	.00010	.00017	.00013
61.0601	.00003	.00006	.00004	.00002	.00002	.00002	.00002	.00003	.00002	.00003	.00005	.00003	.00002	.00003	.00002
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00263	(*)
61 0700	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00003	.00002	.00003	.00003	.00003	.00004	.00011
62.0100	.00007	.00006	.00006	.00009	.00011	.00010	.00010	.00013	.00144	.00006	.00011	.00009	.00009	.00013	.00012
62.0200	.00109	.00134	.00072	.00058	.00067	.00037	.00108	.00090	.00054	.00043	.00112	.00113	.00043	.00066	.00074
62 0300	.00012	.00014	.00040	.00015	.00054	.00041	.00019	.02734	.00027	.00014	.00136	.00122	.00024	.00020	.00018
62.0400	.00005	.00006	.00004	.00003	.00002	.00003	.00003	.00004	.00004	.00032	.00032	.00033	.00004	.00003	.00004
62.0500	.00041	.00047	.00031	.00024	.00023	.00015	.00034	.00052	.00038	.00043	.00049	.00033	.00041	.00027	.00029
62 0600	.00004	.00004	.00004	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00123	.00002	.00002
62.0700	.00005	.00005	.00005	.00006	.00006	.00006	.00007	.00052	.00007	.00011	.00011	.00010	.00006	.00007	.00007
63 0100	.00005	.00006	.00005	.00004	.00004	.00005	.00005	.00013	.00005	.00004	.00005	.00082	.00004	.00004	.00005
63.0200	.00004	.00018	.00004	.00007	.00005	.00004	.00014	.00012	.00015	.00016	.00013	.00014	.00014	.00013	.00013
63.0300	.00081	.00092	.00071	.00148	.00109	.00088	.00116	.00142	.00096	.00095	.00086	.00091	.00096	.00090	.00083
64.0101	.00296	.00006	.00005	.00005	.00005	.00007	.00017	.00005	.00005	.00008	.00006	.00005	.00004	.00006	.00004
64 0102	.00051	.00005	.00007	.00002	.00002	.00007	.00009	.00004	.00003	.00003	.00004	.00003	.00002	.00003	.00002
64 0104	.00291	.00047	.00002	.00002	.00002	.00003	.00018	.00003	.00006	.00008	.00005	.00004	.00003	.00002	.00002
64 0105	.00002	.00005	.00006	.00003	.00002	.00005	.00002	.00002	.00004	.00003	.00003	.00006	.00002	.00002	.00002
64 0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64 0301	.00003	.00005	.00005	.00003	.00004	.00003	.00005	.00003	.00003	.00005	.00045	.00047	.00005	.00003	.00003
64 0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00004	.00005	.00007	.00008	.00008	.00006	.00013	.00008	.00014	.00011	.00016	.00009	.00009	.00013	.00008
64 0501	.00004	.00004	.00004	.00003	.00005	.00006	.00010	.00004	.00007	.00006	.00005	.00004	.00006	.00007	.00004
64 0502	.00003	.00003	.00003	.00004	.00003	.00004	.00004	.00004	.00006	.00003	.00007	.00003	.00003	.00004	.00004
64 0503	.00004	.00004	.00004	.00006	.00004	.00005	.00005	.00011	.00009	.00007	.00007	.00007	.00004	.00005	.00005
64 0504	.00006	.00006	.00005	.00007	.00006	.00008	.00006	.00007	.00009	.00008	.00006	.00007	.00006	.00006	.00006
64 0600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001
64 0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64 0702	.00002	.00004	.00003	.00002	.00004	.00003	.00004	.00004	.00004	.00004	.00004	.00003	.00003	.00006	.00003
64 0800	.00004	.00005	.00006	.00006	.00006	.00006	.00006	.00005	.00007	.00006	.00006	.00007	.00007	.00007	.00006

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	38 1200	38 1300	38 1400	39 0100	39 0200	40 0100	40 0200	40 0300	40 0400	40 0500	40 0600	40 0700	40 0800	40 0901	40 0902
64 0900	00001	00001	00002	00001	00002	00002	00002	00002	00002	00005	00003	00094	00002	00002	00002
64 1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	00001	(*)	00050	(*)	(*)	(*)	00001	(*)
64 1100	00019	00024	00021	00024	00024	00218	00030	00284	00031	00030	00066	00032	00014	00040	00032
64 1200	00191	00067	00057	00066	00066	00064	00052	00160	00075	00059	00109	00078	00131	00059	00060
65 0100	01842	01691	01868	02693	02661	01769	01281	01243	02124	01951	01690	02333	01778	02869	03067
65 0200	00140	00506	00134	00268	00136	00157	00141	00155	00179	00166	00287	00151	00143	00134	00172
65 0300	04035	02759	03490	03079	02943	02260	02203	02002	02357	02868	02389	02853	02229	02999	02975
65 0400	00397	00329	00424	00624	00619	00328	00317	00276	00521	00374	00422	00499	00430	00642	00701
65 0500	00782	00816	00649	00986	00565	00300	00368	00461	00547	00827	00507	00532	00480	00549	00530
65 0600	00081	00089	00095	00119	00101	00081	00066	00066	00090	00096	00081	00096	00080	00095	00103
65 0701	00095	00083	00086	00108	00091	00063	00060	00061	00078	00088	00082	00084	00068	00094	00096
65 0702	00035	00037	00031	00047	00030	00019	00022	00026	00031	00039	00028	00031	00026	00030	00030
66 0000	00754	01054	00821	00711	00807	00807	00870	01127	01028	00923	01124	01122	00854	00942	00973
67 0000	00143	00183	00154	00164	00160	00324	00230	00342	00214	00240	00259	00160	00272	00306	00240
68 0100	03310	03698	03841	03437	02987	02670	02303	02034	02577	03377	02360	03059	02538	03094	03684
68 0200	02994	04391	04509	03721	03560	03307	02046	01928	02523	03101	02311	03113	02416	03043	03550
68 0301	00031	00022	00041	00029	00044	00033	00023	00021	00020	00032	00021	00024	00040	00027	00025
68 0302	00088	00087	00139	00133	00095	00127	00089	00080	00078	00090	00072	00085	00075	00093	00099
69 0100	06941	07338	07221	09127	09805	10135	10435	11101	08507	07912	07984	09494	07450	10287	10213
69 0200	00311	00328	00263	00333	00293	00281	00257	00265	00334	00289	00349	00389	00281	00337	00331
70 0100	00650	00905	00748	00851	00761	00942	00928	00959	00860	00883	00808	00909	00776	00942	00949
70 0200	00033	00089	00089	00113	00037	00033	00033	00035	00071	00051	00068	00044	00068	00142	00066
70.0300	00136	00196	00107	00224	00117	00153	00114	00114	00120	00122	00121	00115	00096	00120	00131
70.0400	00782	00907	00594	00695	00640	00618	00613	00572	00741	00662	00585	.00668	00659	00624	00736
70 0500	00306	00355	00233	00272	00251	00242	00240	00224	00290	00259	00229	00262	00258	00244	00288
71 0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71 0200	02084	02515	02074	02277	02161	01869	03313	02232	02105	02414	01804	02205	02140	01946	02234
72 0100	00220	00334	00186	00365	00211	00141	00157	00212	00538	00530	00510	00532	00493	00553	00537
72 0201	00143	00171	00113	00104	00120	00223	00149	00153	00135	00145	00109	00120	00158	00108	00120
72 0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72 0203	00002	00002	00002	00002	00003	00003	00003	00003	00003	00002	00003	00003	00002	00003	00003
72 0204	00117	00192	00155	00147	00155	00251	00118	00094	00151	00099	00230	00285	00097	00197	00135
72 0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72 0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	00512	00834	00674	00707	00711	.01030	.00522	.00420	00547	00437	00883	01241	00439	00856	00641
73.0102	00146	00168	00120	00123	00111	00163	00138	00143	00133	.00133	00136	00122	00126	00112	00123
73 0103	00166	00182	00132	00145	00136	00196	00172	00197	00168	00192	00138	00161	00172	00133	00195
73.0104	00687	00724	00510	00576	00492	00637	00563	00649	00575	00572	00535	00544	00538	00487	00598
73 0105	00524	00486	00422	00478	00380	00515	00504	00514	00470	00479	00445	00451	00468	00401	00470
73 0106	00314	00293	00185	00170	00169	00213	00183	00201	00196	.00197	00153	.00177	00184	00165	00205
73.0107	00416	00521	00534	00495	00598	00599	00496	00550	00585	00629	00559	00641	00621	00752	00623
73.0108	00085	00085	00063	00069	00073	.00110	00090	00108	00134	00082	00135	00074	00085	00093	00085
73 0109	00284	00289	00291	00336	00268	00289	00293	00313	00379	00296	00783	00285	00265	00297	00349
73 0200	00121	00156	00131	00139	00136	00275	00195	00290	00180	00204	00140	.00136	00231	00260	00204
73 0301	00324	.00356	.00253	00257	00261	00366	00299	00359	00352	00370	00285	.00320	00352	00397	.00328
73 0302	00440	00476	00288	00306	00280	.00117	.00371	00456	00312	00317	00257	.00277	00311	.00392	00277
73.0303	.00464	00573	00446	00548	.00442	00520	.00502	00507	.00541	.00516	00507	00475	00467	00599	.00474
74 0000	.01742	01306	01353	01227	00997	01276	.01152	01288	01211	.01282	.01376	.01134	01185	01179	01169
75 0001	00357	00442	00325	00317	.00329	00267	00257	00262	00335	00376	00321	00353	00319	00342	00344
75 0002	00457	00565	00490	00484	.00475	00417	00457	00442	00494	00516	00497	00497	00432	00485	00523
75 0003	00011	00013	00011	00024	00014	00014	00015	00016	00014	00013	00014	00014	00012	00016	00015
76.0100	00062	00075	00065	00073	00073	00122	00094	00130	00086	00093	.00093	00072	00101	00122	00098
76 0201	00044	.00041	00040	.00053	00039	00053	00046	00056	00059	.00046	00103	00042	.00045	00051	00047
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76 0203	00001	00002	00001	00002	00002	.00002	.00002	00002	00002	00002	00002	00002	00002	00002	.00002
76.0204	00002	00002	.00002	.00003	.00003	.00004	.00003	.00003	00002	.00003	.00002	.00003	00003	00004	00003
76.0205	.00005	00006	00006	00007	00007	00007	00007	00008	.00012	.00007	00015	.00007	.00006	00115	.00007
76.0206	00001	00001	.00001	.00001	.00001	00001	00001	.00001	00001	.00001	(*)	.00001	.00049	.00001	00001
77 0100	00006	00007	00005	00006	00005	00005	00005	00005	.00006	.00005	00005	.00005	00005	00005	00006
77 0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0302	00002	00002	00002	00002	00001	.00002	00002	.00002	00002	00002	00002	.00001	00002	00002	00002
77 0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	00048	.00037	.00049	00071	.00031	.00026	.00050	.00034	00040	.00039	00029	.00047	00023	00042	00039
77 0403	00001	00001	.00001	00001	(*)	.00001	00001	00001	.00002	00002	(*)	.00001	00001	.00258	00001
77 0501	00176	.00167	00123	00116	.00083	00109	00092	.00110	.00137	.00112	.00096	00123	00167	.00103	00100
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0504	00005	.00017	00005	.00007	00005	00005	00005	00014	.00011	.00012	.00008	.00010	00015	00006	.00013
77 0600	00003	00003	00005	.00004	.00004	00016	00018	.00007	.00011	.00007	00005	.00005	00010	.00008	00004
77 0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78 0100	00382	.00375	.00348	00288	00302	00491	00337	00442	00390	.00427	00349	00344	00333	00329	00462
78 0200	00133	.00149	00154	.00138	00120	.00107	00093	00082	00103	00135	00095	00123	00102	00124	00148
78 0400	00056	.00051	.00050	.00053	00043	.00047	.00045	00047	00048	00049	00050	00047	00046	00053	00051
79 0100	00028	.00113	.00027	00058	00028	.00033	00030	00033	00038	.00035	.00063	00031	00030	00027	00036
79 0200	00300	00335	00347	.00311	00270	.00241	00208	00184	.00233	00306	00214	.00277	00230	.00280	00333
79 0300	00326	00363	00438	00372	00422	00361	.00296	00239	.00269	.00356	.00263	.00303	00357	.00318	.00326

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	41.0100	41.0201	41.0202	41.0203	42.0100	42.0201	42.0202	42.0300	42.0401	42.0402	42.0500	42.0700	42.0800	42.1000	42.1100
1.0100	.00020	.00019	.00034	.00121	.00027	.00020	.00021	.00022	.00029	.00030	.00022	.00019	.00024	.00030	.00025
1.0200	.00016	.00015	.00058	.00027	.00022	.00016	.00017	.00017	.00022	.00022	.00018	.00016	.00020	.00022	.00019
1.0301	.00092	.00092	.00147	.00115	.00135	.00089	.00090	.00103	.00227	.00160	.00105	.00088	.00112	.00126	.00112
1.0302	.00005	.00007	.00016	.00009	.00009	.00009	.00007	.00007	.00009	.00010	.00008	.00005	.00006	.00016	.00010
2.0100	.00011	.00021	.00044	.00019	.00020	.00016	.00021	.00016	.00017	.00028	.00023	.00016	.00025	.00046	.00020
2.0201	.00006	.00007	.00012	.00011	.00008	.00007	.00007	.00008	.00016	.00016	.00008	.00007	.00008	.00012	.00009
2.0202	.00050	.00054	.00132	.00113	.00100	.00060	.00054	.00058	.00110	.00091	.00061	.00048	.00061	.00115	.00069
2.0203	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00002	.00001
2.0300	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	.00001	(*)
2.0401	.00006	.00006	.00024	.00008	.00007	.00006	.00005	.00006	.00011	.00008	.00006	.00005	.00007	.00008	.00006
2.0402	(*)	(*)	.00001	.00001	.00001	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)	.00001	.00001
2.0501	.00012	.00011	.00120	.00012	.00015	.00012	.00012	.00012	.00018	.00016	.00013	.00011	.00014	.00017	.00013
2.0502	.00004	.00004	.00020	.00006	.00005	.00004	.00004	.00005	.00010	.00009	.00005	.00004	.00004	.00008	.00005
2.0503	.00009	.00009	.00060	.00014	.00010	.00006	.00006	.00020	.00235	.00094	.00021	.00006	.00010	.00009	.00010
2.0600	.00018	.00023	.00378	.00048	.00026	.00020	.00019	.00028	.00075	.00161	.00025	.00020	.00022	.00040	.00036
2.0701	.00010	.00019	.00064	.00046	.00039	.00092	.00048	.00032	.00014	.00019	.00032	.00012	.00014	.00073	.00052
2.0702	.00003	.00004	.00007	.00005	.00004	.00005	.00004	.00004	.00005	.00006	.00005	.00004	.00004	.00007	.00006
3.0001	.00041	.00080	.00198	.00123	.00130	.00145	.00094	.00091	.00059	.00079	.00115	.00048	.00052	.00314	.00165
3.0002	.00019	.00017	.00019	.00019	.00042	.00018	.00019	.00020	.00036	.00027	.00020	.00018	.00022	.00023	.00020
4.0001	.00036	.00050	.00095	.00061	.00052	.00055	.00046	.00048	.00059	.00086	.00059	.00042	.00046	.00101	.00064
4.0002	.00028	.00030	.00029	.00029	.00023	.00023	.00024	.00030	.00039	.00032	.00033	.00027	.00025	.00038	.00032
5.0000	.02000	.02829	.01664	.01593	.00551	.01008	.01349	.00984	.00295	.01456	.02808	.02878	.01165	.00211	.01493
6.0100	.00725	.00484	.00383	.00687	.00276	.00271	.00293	.00662	.00606	.00407	.00989	.00531	.01344	.00513	.00740
6.0200	.00295	.00434	.00502	.00449	.00253	.00285	.00211	.00929	.00678	.01467	.00446	.00313	.00412	.01424	.00779
7.0000	.02802	.03889	.02525	.02311	.00977	.01556	.01966	.01643	.00988	.02328	.03929	.03746	.01763	.01052	.02160
8.0000	.02902	.03247	.03961	.03105	.02472	.02393	.02295	.02767	.04579	.05825	.03643	.03716	.02730	.04924	.03313
9.0001	.00097	.00136	.00091	.00084	.00035	.00059	.00071	.00057	.00032	.00083	.00137	.00130	.00065	.00032	.00081
9.0002	.00025	.00034	.00031	.00033	.00018	.00036	.00025	.00036	.00060	.00040	.00033	.00052	.00084	.00023	.00044
9.0003	.00026	.00035	.00044	.00032	.00024	.00021	.00023	.00027	.00086	.00065	.00050	.00033	.00028	.00074	.00027
9.0004	.00023	.00031	.00044	.00034	.00019	.00024	.00048	.00026	.00072	.00091	.00057	.00029	.00029	.00047	.00145
10.0000	.00101	.00148	.00212	.00144	.00086	.00084	.00089	.00125	.00387	.00499	.00180	.00125	.00108	.00204	.00142
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00117	.00087	.00097	.00102	.00111	.00094	.00098	.00105	.00151	.00135	.00105	.00086	.00088	.00122	.00108
12.0201	.01809	.02112	.01950	.02420	.01304	.02580	.01806	.01789	.01404	.01807	.01962	.02003	.01421	.01535	.01494
12.0202	.00002	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00002
12.0203	.00005	.00005	.00012	.00007	.00006	.00005	.00005	.00005	.00009	.00009	.00005	.00004	.00005	.00007	.00006
12.0204	.00030	.00031	.00023	.00061	.00041	.00023	.00025	.00058	.00026	.00030	.00027	.00024	.00033	.00031	.00032
12.0205	.00270	.00379	.00341	.00283	.00133	.00179	.00201	.00212	.00171	.00350	.00365	.00345	.00219	.00357	.00270
12.0206	.00160	.00184	.00181	.00166	.00114	.00128	.00144	.00159	.00225	.00189	.00188	.00175	.00144	.00260	.00171
12.0207	.00020	.00021	.00025	.00020	.00013	.00016	.00015	.00017	.00031	.00036	.00022	.00030	.00017	.00027	.00020
12.0208	.00005	.00006	.00007	.00006	.00005	.00004	.00004	.00005	.00008	.00009	.00007	.00006	.00006	.00009	.00006
12.0209	.00033	.00034	.00041	.00033	.00026	.00026	.00068	.00035	.00089	.00051	.00038	.00034	.00035	.00042	.00030
12.0210	.00030	.00031	.00037	.00029	.00024	.00023	.00056	.00031	.00078	.00046	.00034	.00031	.00031	.00038	.00028
12.0211	.00004	.00005	.00004	.00004	.00016	.00003	.00003	.00004	.00004	.00004	.00004	.00003	.00005	.00012	.00003
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00005	.00005	.00006	.00005	.00004	.00004	.00009	.00005	.00012	.00007	.00005	.00005	.00005	.00006	.00004
12.0215	.00158	.00177	.00216	.00169	.00135	.00130	.00125	.00151	.00249	.00317	.00198	.00202	.00149	.00268	.00180
12.0216	.00065	.00084	.00078	.00065	.00051	.00051	.00062	.00052	.00050	.00071	.00090	.00079	.00051	.00070	.00069
13.0100	.00004	.00006	.00002	.00245	.00004	.00005	.00004	.00004	.00004	.00007	.00004	.00004	.00006	.00005	.00037
13.0200	.00039	.00003	.00001	.00003	.00001	.00002	.00003	.00002	.00001	.00001	.00038	.00002	.00003	.00001	.00003
13.0300	.00011	.00009	.00004	.00006	.00004	.00007	.00006	.00005	.00002	.00004	.00006	.00006	.00011	.00008	.00115
13.0500	.00008	.00023	.00005	.00022	.00005	.00005	.00006	.00086	.00005	.00006	.00007	.00006	.00005	.00006	.00007
13.0600	.00008	.00010	.00006	.00007	.00002	.00004	.01459	.00004	.00001	.00005	.00011	.00009	.00004	.00002	.00005
13.0700	.00010	.00002	.00001	.00015	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00003	.00025

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	41.0100	41.0201	41.0202	41.0203	42.0100	42.0201	42.0202	42.0300	42.0401	42.0402	42.0500	42.0700	42.0800	42.1000	42.1100
14.0101	.00078	.00076	.00122	.00097	.00117	.00074	.00076	.00087	.00202	.00136	.00087	.00074	.00095	.00099	.00093
14.0102	.00012	.00011	.00011	.00013	.00015	.00011	.00012	.00012	.00014	.00014	.00012	.00011	.00014	.00014	.00012
14.0103	.00013	.00012	.00048	.00023	.00017	.00013	.00013	.00013	.00018	.00016	.00014	.00012	.00015	.00017	.00014
14.0104	.00002	.00001	.00047	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.0200	.00003	.00003	.00004	.00005	.00004	.00003	.00003	.00003	.00004	.00004	.00003	.00003	.00004	.00004	.00003
14.0300	.00011	.00009	.00032	.00240	.00014	.00010	.00010	.00011	.00012	.00011	.00011	.00009	.00013	.00012	.00015
14.0400	.00008	.00008	.00011	.00013	.00010	.00007	.00008	.00009	.00013	.00019	.00010	.00008	.00010	.00013	.00010
14.0500	.00006	.00006	.00006	.00006	.00008	.00006	.00006	.00006	.00007	.00007	.00006	.00006	.00007	.00008	.00007
14.0600	.00017	.00016	.00021	.00035	.00024	.00018	.00018	.00018	.00024	.00023	.00019	.00016	.00020	.00027	.00020
14.0700	.00003	.00003	.00003	.00003	.00005	.00003	.00003	.00003	.00006	.00005	.00003	.00003	.00004	.00004	.00003
14.0800	.00002	.00002	.00004	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00004	.00002
14.0900	.00011	.00011	.00019	.00013	.00015	.00011	.00012	.00012	.00014	.00016	.00012	.00011	.00013	.00022	.00013
14.1000	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00002	.00002	.00001
14.1100	.00008	.00008	.03553	.00013	.00014	.00010	.00011	.00010	.00013	.00016	.00011	.00008	.00010	.00025	.00012
14.1200	.00021	.00018	.00019	.00020	.00026	.00020	.00021	.00021	.00024	.00023	.00021	.00019	.00024	.00025	.00021
14.1301	.00010	.00010	.00013	.00011	.00012	.00010	.00010	.00012	.00043	.00023	.00013	.00010	.00012	.00016	.00011
14.1302	.00002	.00001	.00003	.00150	.00003	.00002	.00001	.00002	.00002	.00001	.00002	.00001	.00003	.00002	.00004
14.1401	.00009	.00009	.00017	.00017	.00012	.00009	.00009	.00011	.00026	.00024	.00012	.00009	.00011	.00016	.00012
14.1402	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00001
14.1403	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001
14.1501	.00003	.00003	.00007	.00005	.00004	.00007	.00005	.00006	.00031	.00015	.00006	.00003	.00003	.00007	.00005
14.1502	.00028	.00029	.00062	.00059	.00040	.00030	.00029	.00033	.00070	.00055	.00035	.00027	.00034	.00048	.00040
14.1600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00001
14.1700	.00011	.00017	.00108	.00034	.00048	.00021	.00019	.00016	.00031	.00031	.00018	.00011	.00015	.00117	.00021
14.1801	.00026	.00023	.00023	.00025	.00032	.00024	.00025	.00026	.00030	.00029	.00026	.00024	.00030	.00031	.00027
14.1802	.00003	.00002	.00004	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00003
14.1900	.00013	.00014	.00074	.00020	.00017	.00013	.00013	.00016	.00037	.00033	.00017	.00013	.00016	.00022	.00016
14.2001	.00004	.00004	.00015	.00006	.00005	.00004	.00004	.00005	.00013	.00015	.00005	.00004	.00005	.00007	.00006
14.2002	.00002	.00001	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002
14.2003	.00001	.00001	.00003	.00002	.00001	.00001	.00001	.00002	.00020	.00010	.00003	.00001	.00001	.00002	.00002
14.2101	.00022	.00020	.00021	.00022	.00028	.00021	.00022	.00022	.00026	.00025	.00023	.00021	.00026	.00027	.00023
14.2102	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00002	.00002	.00002
14.2103	.00015	.00012	.00010	.00013	.00014	.00015	.00011	.00015	.00016	.00013	.00014	.00010	.00015	.00014	.00014
14.2104	.00043	.00039	.00033	.00041	.00089	.00047	.00032	.00050	.00052	.00039	.00048	.00032	.00045	.00044	.00045
14.2200	.00023	.00021	.00022	.00023	.00029	.00022	.00023	.00023	.00030	.00028	.00023	.00022	.00027	.00028	.00024
14.2300	.00009	.00009	.00011	.00010	.00012	.00009	.00009	.00010	.00021	.00016	.00010	.00009	.00011	.00013	.00010
14.2400	.00003	.00003	.00049	.00006	.00007	.00003	.00004	.00004	.00009	.00017	.00004	.00003	.00003	.00013	.00005
14.2500	.00018	.00023	.00453	.00050	.00027	.00021	.00020	.00028	.00060	.00164	.00025	.00020	.00022	.00040	.00038
14.2600	.00004	.00006	.00061	.00012	.00005	.00004	.00004	.00008	.00040	.00052	.00007	.00005	.00005	.00010	.00009
14.2700	.00013	.00014	.00032	.00020	.00302	.00010	.00009	.00023	.00212	.00094	.00024	.00011	.00014	.00020	.00016
14.2800	.00019	.00018	.00020	.00020	.00025	.00019	.00020	.00020	.00032	.00026	.00020	.00018	.00023	.00025	.00021
14.2900	.00014	.00014	.00781	.00023	.00021	.00014	.00015	.00017	.00044	.00043	.00017	.00014	.00017	.00025	.00018
14.3000	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.3100	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)
14.3200	.00015	.00014	.00080	.00017	.00033	.00014	.00018	.00015	.00024	.00024	.00016	.00014	.00017	.00022	.00016
15.0101	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16.0100	.00106	.00222	.00221	.00180	.00200	.00161	.00220	.00151	.00127	.00166	.00219	.00162	.00294	.00495	.00190
16.0200	.00012	.00016	.00008	.00020	.00012	.00017	.00065	.00014	.00025	.00011	.00065	.00011	.00020	.00019	.00027
16.0300	.00023	.00042	.00035	.00037	.00032	.00039	.00046	.00035	.00029	.00074	.00058	.00035	.00045	.00063	.00043
16.0400	.00001	.00006	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00002	.00002	.00001
17.0100	.00012	.00025	.00026	.00027	.00015	.00056	.00030	.00019	.00010	.00013	.00017	.00032	.00012	.00013	.00021
17.0200	.00012	.00010	.00003	.00004	.00003	.00008	.00003	.00004	.00003	.00003	.00006	.00003	.00006	.00006	.00041
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001
17.0500	.00002	.00003	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00006	.00002	.00002	.00008	.00006
17.0600	.00004	.00044	.00012	.00013	.00011	.00013	.00008	.00011	.00022	.00020	.00016	.00018	.00010	.00029	.00016
17.0700	.00012	.00022	.00015	.00014	.00015	.00011	.00018	.00038	.00014	.00018	.00019	.00022	.00017	.00023	.00018
17.0900	.00005	.00006	.00006	.00007	.00005	.00005	.00005	.00038	.00005	.00006	.00102	.00006	.00005	.00009	.00008
17.1001	.00007	.00021	.00009	.00009	.00012	.00015	.00009	.00008	.00008	.00009	.00012	.00012	.00016	.00092	.00016
17.1002	.00003	.00005	.00003	.00003	.00002	.00003	.00002	.00003	.00002	.00003	.00005	.00002	.00003	.00012	.00005
18.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0201	.00003	.00003	.00003	.00003	.00004	.00003	.00002	.00003	.00003	.00003	.00003	.00004	.00010	.00003	.00004
18.0202	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00001
18.0203	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00007	.00015	.00009	.00009	.00009	.00009	.00007	.00011	.00010	.00025	.00010	.00011	.00020	.00015	.00014
18.0400	.00044	.00047	.00047	.00046	.00049	.00040	.00026	.00044	.00045	.00042	.00045	.00049	.00145	.00038	.00047
19.0100	.00002	.00014	.00003	.00003	.00003	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00004	.00003
19.0200	.00004	.00006	.00005	.00006	.00006	.00007	.00005	.00006	.00005	.00006	.00006	.00005	.00006	.00012	.00009
19.0301	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00004	.00004	.00004	.00003
19.0302	.00004	.00005	.00005	.00004	.00004	.00003	.00003	.00004	.00004	.00005	.00005	.00004	.00004	.00006	.00013
19.0303	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
19.0304	.00004	.00351	.00003	.00015	.00005	.00067	.00004	.00004	.00002	.00003	.00064	.00095	.00007	.00004	.00005
19.0305	.00001	.00002	.00001	.00001	(*)	(*)	(*)	.00001	(*)	.00221	.00002	.00002	.00002	.00001	.00002
19.0306	.00004	.00027	.00005	.00014	.00004	.00004	.00004	.00015	.00014	.00010	.00005	.00022	.00016	.00007	.00022
20.0100	.00118	.00231	.00561	.00351	.00378	.00428	.00274	.00262	.00125	.00161	.00334	.00137	.00146	.00912	.00479
20.0200	.00136	.00261	.00439	.00382	.00308	.00458	.00258	.00325	.00128	.00169	.00483	.00180	.00171	.00652	.00715
20.0300	.00003	.00005	.00013	.00012	.00008	.00027	.00013	.00020	.00003	.00004	.00007	.00004	.00004	.00011	.00043
20.0400	.00002	.00006	.00006	.00006	.00002	.00006	.00005	.00003	.00002	.00002	.00003	.00002	.00002	.00004	.00003
20.0501	.00021	.00026	.00027	.00071	.00022	.00123	.00025	.00299	.00017	.00023	.00027	.00023	.00018	.00044	.00287
20.0502	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00004	.00016
20.0600	.00023	.00052	.00061	.00069	.00095	.00097	.00051	.00061	.00021	.00026	.00050	.00028	.00031	.00065	.00139
20.0701	.00001	.00002	.00002	.00003	.00001	.00004	.00002	.00049	.00001	.00001	.00002	.00002	.00001	.00002	.00003
20.0702	(*)	(*)	.00001	.00001	(*)	.00002	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001
20.0800	.00024	.00031	.00025	.00024	.00012	.00335	.00018	.00022	.00018	.00028	.00096	.00029	.00022	.00025	.00025
20.0901	.00026	.00099	.00081	.00090	.00023	.00057	.00050	.00148	.00017	.00027	.00070	.00032	.00029	.00068	.00259
20.0902	.00001	.00002	.00011	.00010	.00007	.00028	.00014	.00010	.00001	.00002	.00005	.00002	.00002	.00006	.00016

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	41.0100	41.0201	41.0202	41.0203	42.0100	42.0201	42.0202	42.0300	42.0401	42.0402	42.0500	42.0700	42.0800	42.1000	42.1100
20.0903	.00041	.00053	.00709	.00626	.00342	.02076	.00922	.00433	.00047	.00053	.00227	.00060	.00106	.00152	.00642
21.0000	.00012	.00152	.00100	.00123	.00010	.00036	.00082	.00018	.00010	.00014	.00047	.00013	.00014	.00066	.00048
22.0101	.00002	.00004	.00004	.00009	.00005	.00008	.00003	.00154	.00007	.00002	.00004	.00003	.00002	.00015	.00210
22.0102	.00003	.00002	.00002	.00048	.00003	.00004	.00003	.00005	.00001	.00002	.00004	.00002	.00002	.00007	.00005
22.0103	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00001	.00001	.00003	.00001	.00001	.00001
22.0200	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	.00008	.00011	.00007	.00069	.00005	.00008	.00007	.00080	.00024	.00006	.00009	.00009	.00044	.00008	.00115
22.0400	(*)	(*)	.00001	.00005	.00001	.00002	.00001	.00001	(*)	(*)	.00024	.00001	.00001	.00001	.00001
23.0100	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00024	(*)	(*)	.00001	.00001	.00001	.00001	.00001
23.0300	.00002	.00013	.00002	.00018	.00002	.00004	.00002	.00002	.00001	.00002	.00016	.00018	.00002	.00004	.00061
23.0400	.00001	.00002	.00004	.00003	.00002	.00003	.00003	.00003	.00001	.00003	.00003	.00002	.00001	.00006	.00003
23.0500	.00003	.00004	.00003	.00074	.00004	.00033	.00003	.00005	.00002	.00003	.00012	.00003	.00003	.00012	.00144
23.0600	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00007	.00001	.00001	.00005	.00002
23.0700	.00003	.00002	.00001	.00032	.00002	.00002	.00002	.00002	.00018	.00001	.00001	.00002	.00002	.00001	.00002
24.0100	.00053	.00070	.00209	.00109	.00251	.00069	.00110	.00070	.00089	.00142	.00080	.00049	.00059	.00623	.00084
24.0200	.00269	.00310	.00990	.00536	.01639	.00338	.00640	.00299	.00342	.00380	.00327	.00217	.00269	.03867	.00368
24.0300	.00247	.00541	.02442	.00815	.00948	.00479	.00540	.00464	.00287	.00338	.00530	.00230	.00319	.03492	.00470
24.0400	.00025	.00020	.00015	.00022	.00032	.00021	.00016	.00024	.00034	.00026	.00023	.00014	.00024	.00039	.00022
24.0500	.00021	.00024	.00024	.00024	.00027	.00019	.00016	.00025	.00027	.00025	.00027	.00021	.00028	.00031	.00026
24.0602	.00004	.00006	.00011	.00009	.00006	.00017	.00008	.00006	.00004	.00006	.00006	.00005	.00005	.00014	.00007
24.0701	.00038	.00066	.00183	.00077	.00137	.00059	.00068	.00064	.00072	.00082	.00056	.00036	.00045	.10186	.00065
24.0702	.00033	.00047	.00106	.00066	.00080	.00060	.00055	.00060	.00093	.00111	.00072	.00049	.00046	.00831	.00073
24.0703	.00030	.00031	.00050	.00044	.00066	.00039	.00028	.00041	.00041	.00187	.00163	.00021	.00029	.00597	.00142
24.0704	.00004	.00005	.00005	.00005	.00003	.00004	.00004	.00004	.00006	.00006	.00005	.00005	.00004	.00005	.00004
24.0705	.00004	.00004	.00004	.00003	.00004	.00003	.00003	.00004	.00010	.00006	.00004	.00003	.00004	.00072	.00004
24.0706	.00029	.00032	.00039	.00039	.00034	.00040	.00031	.00033	.00047	.00036	.00036	.00028	.00028	.01536	.00032
25.0000	.00612	.00611	.03713	.01785	.02270	.01229	.01349	.01191	.00553	.00566	.01261	.00562	.00817	.07966	.01062
26.0100	.00257	.00192	.00265	.00224	.04125	.00169	.01225	.00154	.00168	.00219	.00185	.00152	.00180	.00432	.00209
26.0200	.00093	.00070	.00085	.00081	.01196	.00066	.00357	.00064	.00068	.00118	.00074	.00053	.00070	.00136	.00079
26.0301	.00010	.00009	.00007	.00010	.00022	.00007	.00010	.00010	.00013	.00009	.00011	.00006	.00010	.00011	.00011
26.0302	.00013	.00011	.00013	.00012	.00105	.00010	.00034	.00010	.00013	.00013	.00011	.00008	.00011	.00161	.00013
26.0400	.00038	.00031	.00030	.00034	.00315	.00030	.00096	.00029	.00033	.00034	.00039	.00022	.00030	.00045	.00034
26.0501	.00279	.00252	.00389	.00280	.02861	.00458	.00899	.00210	.00305	.00314	.00237	.00200	.00237	.03563	.00435
26.0502	.00016	.00012	.00017	.00014	.00186	.00016	.00058	.00011	.00022	.00018	.00013	.00010	.00014	.00071	.00017
26.0601	.00170	.00127	.00128	.00151	.00194	.00158	.00156	.00177	.00192	.00148	.00141	.00141	.00140	.00130	.00148
26.0602	.00027	.00021	.00017	.00022	.00038	.00021	.00018	.00023	.00021	.00025	.00025	.00019	.00026	.00027	.00024
26.0700	.00003	.00004	.00007	.00006	.00008	.00007	.00006	.00005	.00004	.00004	.00005	.00003	.00004	.00691	.00005
26.0801	.00008	.00006	.00006	.00007	.00021	.00005	.00009	.00007	.00005	.00006	.00006	.00005	.00007	.00019	.00049
26.0802	.00003	.00002	.00003	.00003	.00021	.00002	.00007	.00002	.00003	.00003	.00003	.00002	.00002	.00089	.00003
26.0803	.00018	.00014	.00019	.00016	.00217	.00018	.00067	.00013	.00014	.00017	.00014	.00012	.00014	.00086	.00018
26.0804	.00005	.00004	.00006	.00005	.00064	.00004	.00019	.00004	.00006	.00006	.00004	.00003	.00004	.00030	.00005
26.0805	(*)	(*)	(*)	(*)	.00003	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
27.0100	.01713	.02676	.05254	.03044	.01932	.01731	.01791	.02784	.05801	.12969	.03427	.02190	.02272	.05774	.03215
27.0201	.00046	.00066	.00122	.00075	.00079	.00074	.00050	.00090	.00116	.00178	.00077	.00057	.00051	.00106	.00067
27.0202	.00013	.00017	.00031	.00019	.00014	.00012	.00013	.00092	.00042	.00046	.00021	.00016	.00014	.00026	.00018
27.0300	.00025	.00037	.00084	.00220	.01789	.00379	.00029	.00042	.00098	.00124	.00047	.00030	.00032	.00093	.00298
27.0401	.00013	.00020	.00051	.00025	.00016	.00012	.00012	.00033	.00220	.00117	.00030	.00013	.00017	.00041	.00023
27.0402	.00047	.00097	.00547	.00265	.00062	.00145	.00085	.00062	.00112	.00163	.00053	.00034	.00044	.00300	.00094
27.0403	.00052	.00069	.00052	.00048	.00021	.00029	.00090	.00040	.00055	.00069	.00076	.00067	.00043	.00033	.00049
27.0404	.00019	.00019	.00063	.00035	.00139	.00030	.00052	.00024	.00022	.00039	.00027	.00016	.00020	.00345	.00033
27.0405	.00010	.00017	.00030	.00017	.00018	.00010	.00013	.00029	.00093	.00063	.00023	.00021	.00028	.00029	.00017
27.0406	.00317	.00316	.00726	.00476	.00274	.00217	.00174	.00738	.09177	.03651	.00767	.00210	.00346	.00783	.00383
28.0100	.00275	.00474	.04008	.00923	.00748	.00706	.00649	.01683	.00893	.02125	.01025	.00387	.04443	.03236	.01206
28.0200	.00032	.00064	.00131	.00070	.00085	.00045	.00060	.00101	.00058	.00099	.00107	.00094	.00122	.00174	.00076
28.0300	.00010	.00017	.00021	.00016	.00013	.00013	.00016	.00015	.00023	.00042	.00022	.00014	.00017	.00040	.00019
28.0400	.00045	.00081	.00151	.00087	.00074	.00078	.00082	.00107	.00087	.00173	.00122	.00068	.00078	.00232	.00105
29.0100	.00033	.00049	.00106	.00063	.00044	.00041	.00036	.00059	.00128	.00190	.00063	.00039	.00042	.00141	.00434
29.0201	.00072	.00086	.00106	.00090	.00057	.00067	.00046	.00091	.00321	.00215	.00057	.00072	.00079	.00103	.00087
29.0202	.00015	.00019	.00035	.00024	.00018	.00016	.00013	.00024	.00116	.00079	.00021	.00015	.00017	.00031	.00023
29.0203	.00020	.00025	.00057	.00031	.00024	.00019	.00019	.00033	.00137	.00097	.00034	.00022	.00023	.00060	.00030
29.0300	.00006	.00007	.00011	.00009	.00006	.00006	.00005	.00009	.00045	.00031	.00009	.00006	.00007	.00015	.00009
30.0000	.00132	.00383	.01804	.01079	.00135	.00182	.00123	.00341	.00735	.07182	.00187	.00232	.00163	.00325	.00845
31.0101	.02605	.02937	.03521	.02813	.02458	.02154	.02081	.02570	.04116	.05170	.03447	.03103	.02593	.04723	.03109
31.0102	.00132	.00104	.00094	.00103	.00083	.00084	.00079	.00099	.00135	.00117	.00133	.00121	.00107	.00089	.00115
31.0103	.00035	.00049	.00139	.00100	.00027	.00036	.00026	.00085	.00019	.00031	.00041	.00032	.00038	.00583	.00155
31.0200	.00008	.00010	.00010	.00009	.00006	.00007	.00009	.00008	.00010	.00012	.00010	.00010	.00008	.00010	.00008
31.0300	.00024	.00033	.00032	.00036	.00020	.00032	.00024	.00026	.00028	.00042	.00079	.00031	.00021	.00047	.00025
32.0100	.00124	.00230	.00145	.00131	.00136	.00099	.00176	.00401	.00137	.00172	.00179	.00229	.00175	.00174	.00164
32.0200	(*)	.00001	.00001	(*)	.00002	(*)	.00001	.00001	(*)	(*)	.00001	.00002	.00002	.00001	.00001
32.0301	.00001	.00002	.00001	.00001	.00002	.00001	.00002	.00002	.00001	.00001	.00002	.00002	.00005	.00002	.00003
32.0302	.00046	.00236	.00381	.00095	.00497	.00079	.00167	.00445	.00039	.00096	.00301	.00732	.00626	.00253	.00148
32.0400	.00568	.00916	.04088	.02153	.02864	.02709	.02468	.02231	.01105	.03550	.03297	.01017	.00917	.12510	.03381
32.0500	.00068	.00099	.00076	.00071	.00038	.00050	.00071	.00065	.00046	.00064	.00084	.00110	.00694	.00130	.00072
33.0001	.00002	.00016	.00003	.00010	.00003	.00002	.00002	.00011	.00003	.00004	.00006	.00006	.00013	.00004	.00012
34.0100	.00002	.00002	.00002	.00031	.00002	.00003	.00002	.00004	.00001	.00003	.00002	.00002	.00004	.00005	.00044
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00034	(*)	.00001	.00001	(*)	.00039	.00001	.00001
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00004	.00002
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00008	.00005	.00002	.00002	.00003	.00002
34.0305	.00004	.00006	.00005	.00005	.00003	.00003	.00004	.00004	.00007	.00007	.00006	.00005	.00004	.00006	.00005
35.0100	.00056	.00136	.00091	.00508	.00078	.00086	.00067	.00410	.00503	.00099	.00090	.00114	.00117	.00204	.00447
35.0200	.00015	.00016	.00333	.00020	.00020	.00016	.00014	.00164	.00045	.00032	.00019	.00015	.00017	.00026	.00026
36.0100	.00026	.00030	.00030	.00032	.00019	.00029	.00024	.00026	.00043	.00038	.00034	.00030	.00026	.00030	.00034
36.0200	.00002	.00003	.00003	.00003	.00002	.00003	.00002	.00002	.00002	.00003	.00003	.00003	.00002	.00002	.00002
36.0300	.00002	.00002	.00002	.00003	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
36.0400	.00015	.00015	.00014	.00018	.00010	.00018	.00014	.00013	.00011	.00013	.00015	.00015	.00011	.00012	.00012
36.0500	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00004	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	41.0100	41.0201	41.0202	41.0203	42.0100	42.0201	42.0202	42.0300	42.0401	42.0402	42.0500	42.0700	42.0800	42.1000	42.1100
36.0600	.00003	.00004	.00004	.00006	.00004	.00006	.00005	.00004	.00003	.00005	.00005	.00004	.00003	.00011	.00005
36.0701	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00002
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00008	.00006	.00004	.00009	.00003	.00004	.00005	.00005	.00005	.00006	.00005	.00005	.00008	.00005	.00005
36.0900	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
36.1000	.00005	.00005	.00005	.00006	.00003	.00006	.00004	.00005	.00008	.00006	.00005	.00005	.00004	.00004	.00004
36.1100	.00019	.00022	.00021	.00034	.00013	.00019	.00018	.00017	.00028	.00025	.00051	.00021	.00024	.00019	.00041
36.1200	.00039	.00047	.00043	.00048	.00028	.00046	.00038	.00038	.00039	.00044	.00046	.00046	.00045	.00038	.00060
36.1300	.00142	.00199	.00138	.00121	.00048	.00075	.00098	.00082	.00033	.00110	.00220	.00195	.00090	.00086	.00116
36.1400	.00006	.00007	.00007	.00010	.00006	.00009	.00006	.00007	.00006	.00010	.00007	.00007	.00005	.00005	.00006
36.1500	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00030
36.1600	.00282	.00179	.00165	.00206	.00272	.00436	.02079	.00335	.00896	.00201	.00240	.00232	.00556	.00130	.00326
36.1700	.00011	.00028	.00015	.00016	.00011	.00013	.00012	.00013	.00008	.00018	.00019	.00046	.00039	.00182	.00088
36.1800	.00041	.00055	.00034	.00050	.00204	.00081	.00076	.00038	.00031	.00040	.00085	.00037	.00264	.00075	.00180
36.1900	.00040	.00056	.00061	.00050	.00023	.00031	.00032	.00034	.00043	.00109	.00055	.00053	.00033	.00041	.00044
36.2000	.00073	.00070	.00040	.00128	.00029	.00050	.00038	.00036	.00028	.00031	.00035	.00028	.00036	.00040	.00043
36.2100	.00023	.00028	.00027	.00030	.00015	.00029	.00022	.00022	.00035	.00029	.00028	.00027	.00018	.00019	.00020
36.2200	.00034	.00040	.00030	.00102	.00082	.00115	.00030	.00060	.00020	.00027	.00061	.00043	.00034	.00021	.00064
37.0101	.26144	.37107	.21586	.20272	.07043	.13023	.17422	.12552	.03460	.18376	.36481	.36330	.14842	.02120	.18384
37.0102	.00646	.00918	.00533	.00503	.00183	.00372	.00441	.00342	.00110	.00462	.00900	.00954	.00484	.00065	.00490
37.0103	.00483	.00735	.00446	.00469	.00172	.00426	.00345	.00338	.00084	.00421	.29054	.00667	.00418	.00137	.00545
37.0104	.01635	.02403	.01421	.01336	.00468	.00842	.01138	.00841	.00238	.01214	.01821	.02195	.00966	.00155	.01000
37.0105	.01638	.02418	.01391	.01300	.00449	.00823	.01118	.00808	.00222	.01183	.01786	.02165	.00962	.00123	.00974
37.0200	.00866	.01277	.00604	.00680	.00480	.02278	.00912	.01463	.00413	.00476	.01048	.03604	.04846	.00371	.01812
37.0300	.00469	.00309	.00051	.00179	.00333	.01017	.00618	.00143	.00034	.00087	.00110	.00289	.01595	.00061	.00294
37.0401	.00647	.00204	.00143	.00238	.00431	.00429	.00412	.00591	.00247	.00202	.00353	.00250	.00232	.00111	.00234
37.0402	.00112	.00100	.00101	.00417	.00087	.00100	.00212	.00150	.00068	.00127	.00290	.01002	.00112	.00231	.00772
38.0100	.01420	.00587	.00542	.01404	.00573	.00464	.00447	.01494	.01519	.00460	.02027	.00719	.03430	.01227	.01611
38.0200	.00100	.00120	.00136	.00121	.00080	.00084	.00092	.00184	.00247	.00304	.00152	.00101	.00162	.00335	.00281
38.0300	.00156	.00347	.00152	.00216	.00229	.00236	.00104	.01270	.00689	.02383	.00334	.00180	.00231	.00173	.00343
38.0400	.00785	.01085	.03498	.02508	.00638	.00829	.00562	.02131	.00289	.00445	.00852	.00621	.00828	.15428	.03948
38.0500	.00265	.00276	.00249	.00272	.00161	.00182	.00172	.00270	.00649	.00280	.00319	.00263	.00465	.00449	.00679
38.0600	.00686	.00674	.01154	.01121	.00475	.00500	.00397	.01574	.01027	.01577	.00976	.00501	.01266	.04315	.01747
38.0700	.02340	.00442	.00321	.01872	.00748	.00375	.00331	.01545	.00556	.00132	.01053	.00653	.02530	.00697	.01143
38.0800	.01390	.01919	.08198	.05243	.00829	.00865	.00373	.02221	.00230	.00524	.01054	.00489	.00841	.37836	.04390
38.0900	.00301	.00138	.00119	.00259	.00147	.00144	.00179	.00377	.00286	.00191	.00231	.00099	.00239	.00148	.00846
38.1000	.00337	.00250	.00307	.01296	.00141	.00274	.00211	.00382	.00085	.00120	.03684	.00368	.00624	.00667	.01069
38.1100	.00103	.00211	.00040	.00274	.00637	.00976	.00528	.00459	.00030	.00060	.00072	.00190	.00652	.00058	.00291
38.1200	.00033	.00034	.00012	.00083	.00021	.00035	.00046	.00231	.00015	.00012	.00022	.00020	.00953	.00019	.00133
38.1300	.00023	.00042	.00012	.00062	.01637	.01571	.00155	.00791	.00020	.00024	.00026	.00077	.00051	.00024	.00079
38.1400	.00019	.00222	.00006	.00374	.00014	.00282	.00020	.00012	.00006	.00016	.00014	.00026	.00174	.00015	.00186
39.0100	.00053	.00128	.03024	.00238	.00091	.00064	.00052	.00075	.00244	.00572	.00073	.00057	.00061	.00134	.00439
39.0200	.00029	.00037	.00100	.00310	.00074	.00047	.00027	.00039	.00075	.00166	.00039	.00029	.00029	.00092	.00252
40.0100	.00006	.00007	.00007	.00088	.00004	.00006	.00005	.00007	.00023	.00182	.00007	.00006	.00006	.00005	.00007
40.0200	.00081	.00011	.00009	.00027	.00009	.00040	.00009	.00056	.00007	.00009	.00010	.00010	.00319	.00011	.00050
40.0300	.00011	.00012	.00009	.00041	.00007	.00013	.00682	.00053	.00007	.00009	.00055	.00012	.00148	.00012	.00101
40.0400	.00105	.00055	.00053	.00113	.00046	.00074	.00041	.00059	.00040	.00097	.00124	.00290	.00122	.00070	.00093
40.0500	.00036	.00054	.00064	.00152	.00029	.00099	.00033	.00137	.00039	.00063	.00045	.00036	.00045	.00115	.00132
40.0600	.00382	.00117	.00075	.00163	.00079	.00080	.00172	.00085	.00074	.00096	.00091	.00099	.00331	.00078	.00220
40.0700	.00087	.00099	.00065	.00476	.00050	.00157	.00056	.00070	.00064	.00503	.00084	.00060	.00153	.00356	.00572
40.0800	.00017	.00013	.00011	.00013	.00009	.00015	.00011	.00019	.00025	.00061	.00061	.00011	.00019	.00015	.00098
40.0901	.00004	.00006	.00005	.00005	.00003	.00005	.00004	.00004	.00002	.00004	.00005	.00006	.00069	.00006	.00060
40.0902	.00029	.00010	.00008	.00026	.00007	.00010	.00008	.00050	.00006	.00077	.00381	.00009	.00009	.00011	.00041
41.0100	.95612	.02124	.00282	.01163	.00853	.00738	.00260	.01923	.00321	.00220	.00779	.01836	.01890	.00300	.00988
41.0201	.00163	.96120	.01422	.03917	.00102	.00118	.00111	.00221	.00136	.00066	.00140	.00467	.00127	.00080	.00297
41.0202	.00024	.00002	.86062	.00032	.00004	.00003	.00003	.00004	.00004	.00005	.00003	.00002	.00003	.00008	.00005
41.0203	.00784	.01154	.00476	.90661	.00842	.00789	.00243	.00924	.00475	.00174	.00561	.01068	.00807	.00327	.02423
42.0100	.00007	.00005	.00004	.00060	.94472	.00380	.00603	.00006	.00003	.00004	.00005	.00004	.00008	.00006	.00005
42.0201	.00088	.00080	.00059	.00088	.01790	.90531	.02351	.00090	.00068	.00051	.00065	.00057	.00128	.00096	.00299
42.0202	.00059	.00015	.00009	.00061	.00249	.00796	.78453	.00071	.00006	.00006	.00047	.00006	.00009	.00018	.00099
42.0300	.00196	.00182	.00050	.00470	.00293	.00174	.00051	.95608	.00051	.00042	.00277	.00603	.00459	.00106	.00751
42.0401	.01478	.00680	.00123	.01067	.01561	.00353	.00537	.04171	.99397	.01843	.00091	.00240	.00441	.00064	.00599
42.0402	.00339	.00790	.00496	.00564	.00100	.00134	.00128	.00435	.01136	.93213	.00757	.00684	.00668	.00499	.01232
42.0500	.00174	.00206	.00097	.00468	.00066	.00137	.00068	.00204	.00060	.00076	.54455	.08054	.00131	.00140	.00672
42.0700	.00050	.00091	.00006	.00077	.00006	.00006	.00006	.00009	.00006	.00006	.00881	.73184	.00036	.00008	.00017
42.0800	.00296	.00244	.00173	.00181	.00111	.00379	.02348	.00357	.00188	.00265	.00212	.00190	.92488	.00211	.00921
42.1000	.00009	.00047	.02323	.00027	.00027	.00013	.00015	.00014	.00018	.00028	.00014	.00008	.00009	.65678	.00017
42.1100	.00253	.00530	.00359	.00750	.00798	.02135	.00196	.04438	.00131	.00304	.00494	.00207	.00530	.04635	.88260
43.0100	.00034	.00036	.00031	.00035	.00021	.00024	.00030	.00044	.00038	.00033	.00036	.00032	.00140	.00043	.00033
43.0200	.00279	.00233	.00120	.00311	.00099	.01133	.00759	.00265	.00095	.00143	.00409	.00238	.00281	.00173	.01198
44.0001	.00156	.00115	.00040	.00144	.00030	.00184	.00052	.00114	.00041	.00039	.00171	.00482	.00096	.00030	.00079
44.0002	.00009	.00007	.00007	.00047	.00082	.00064	.03451	.00007	.00005	.00006	.00071	.00007	.00007	.00011	.00025
45.0100	.00305	.00245	.00164	.00211	.00086	.00114	.00163	.00351	.00099	.00173	.00250	.00235	.00367	.00115	.00245
45.0200	.00112	.00143	.00100	.00100	.00759	.00062	.00076	.00086	.00058	.00112	.00337	.00141	.00099	.00064	.00101
45.0300	.00040	.00035	.00030	.00029	.00029	.00163	.00042	.00085	.00051	.00153	.00143	.00039	.01721	.00039	.00115
46.0100	.00006	.00006	.00005	.00007	.00004	.00007	.00005	.00005	.00004	.00005	.00006	.00006	.00004	.00005	.00005
46.0200	.00056	.00074	.00026	.00040	.00016	.00020	.00023	.00067	.00017	.00027	.00099	.00037	.00036	.00020	.00083
46.0300	.00010	.00012	.00009	.00011	.00006	.00009	.00009	.00009	.00007	.00009	.00086	.00011	.00009	.00008	.00010
46.0400	.00022	.00029	.00029	.00028	.00013	.00020	.00018	.00103	.00010	.00019	.00027	.00027	.00023	.00063	.00088
47.0100	.00301	.00152	.00097	.00172	.00085	.00287	.01200	.00142	.00072	.00043	.00084	.00078	.00407	.00054	.00196
47.0200	.00150	.00465	.00297	.00466	.00107	.00301	.00019	.00194	.00010	.00010	.00110	.00203	.00093	.00033	.00149
47.0300	.02053	.00532	.00779	.01088	.01119	.01152	.03615	.00837	.00533	.00555	.01394	.00582	.00838	.00692	.02259
47.0401	.00049	.00021	.00015	.00032	.00010	.00230	.06096	.00014	.00008	.00013	.00021	.00015	.00017	.00015	.00033
47.0402	.00018	.00028	.00017	.00042	.00008	.00014	.00010	.00016	.00003	.00009	.00019	.00022	.00025	.00005	.00015
47.0403	.00047	.00045	.00020	.00040	.00014	.00067	.00021	.00020	.00009	.00016	.00116	.00025	.00035	.00012	.00058
48.0100	.00007	.00007	.00007	.00077	.00009	.00092	.00006	.00008	.00018	.00010	.0007	.00007	.00019	.00009	.00041
48.0200	.00004	.00006	.00004	.00005	.00005	.00006	.00005	.00005	.00012	.00005	.00005	.00005	.00008	.00008	.00032
48.0300	.00004	.00003	.00003	.00003	.00002	.00006	.00264	.00003	.00002	.00001	.00003	.00002	.00003	.00002	.00004
48.0400	.00106	.00013	.00026	.00077	.00023	.00128	.00014	.00073	.00010	.00009	.00013	.00009	.00014	.00107	.00097
48.0500	.00007	.00007	.00008	.00008	.00045	.00059	.00016	.00007	.00006	.00051	.00007	.00006	.00007	.00034	.00051

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	41.0100	41.0201	41.0202	41.0203	42.0100	42.0201	42.0202	42.0300	42.0401	42.0402	42.0500	42.0700	42.0800	42.1000	42.1100
48.0600	.00051	.00063	.00093	.00105	.00062	.00143	.00051	.00084	.00447	.00192	.00070	.00070	.00204	.00113	.00136
49.0100	.00159	.00200	.00152	.00191	.00072	.00171	.00147	.00119	.00092	.00226	.00354	.00171	.02169	.00144	.00209
49.0200	.00203	.00325	.00274	.00324	.00086	.00119	.00224	.00126	.00058	.00112	.00545	.00319	.00178	.00192	.00553
49.0300	.00062	.00112	.00053	.00089	.00022	.00035	.00044	.00039	.00019	.00050	.00077	.00079	.00088	.00023	.00070
49.0400	.00025	.00030	.00014	.00031	.00254	.00056	.00026	.00041	.00011	.00012	.00024	.00058	.00314	.00011	.00042
49.0500	.00373	.00178	.00127	.00261	.00096	.00104	.00242	.00214	.00047	.00087	.00264	.00200	.00249	.00272	.00223
49.0600	.00016	.00018	.00008	.00011	.00004	.00030	.00008	.00007	.00004	.00045	.00023	.00115	.00015	.00005	.00035
49.0700	.00039	.00038	.00277	.00087	.00451	.00262	.00022	.00026	.00034	.00029	.00097	.00021	.00419	.00347	.00715
50.0001	.00026	.00081	.00013	.00026	.00017	.00016	.00029	.00220	.00011	.00020	.00025	.00119	.00036	.00015	.00047
50.0002	.04787	.04177	.00627	.01417	.00783	.00871	.01406	.00962	.00942	.00754	.00849	.00656	.01558	.00584	.01430
51.0101	.00179	.00046	.00030	.00523	.00042	.00473	.00034	.00287	.00031	.00036	.00045	.00037	.00055	.00051	.00370
51.0102	.00006	.00005	.00002	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00002	.00004	.00003	.00003
51.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00037	.00001	.00001	.00001	.00001
51.0400	.00030	.00034	.00032	.00112	.00033	.00820	.00029	.00453	.00116	.00064	.00052	.00028	.00032	.00068	.00547
52.0100	.00001	.00002	.00002	.00013	.00002	.00003	.00001	.00002	.00001	.00002	.00147	.00002	.00001	.00007	.00116
52.0200	.00001	.00001	(*)	.00001	(*)	.00001	.00001	.00001	(*)	(*)	.00001	.00001	.00002	(*)	.00001
52.0300	.00080	.00182	.00087	.00218	.00059	.00155	.00095	.00125	.00069	.00106	.00096	.00212	.00325	.00097	.00129
52.0400	.00038	.00006	.00003	.00006	.00002	.00187	.00003	.00033	.00003	.00003	.00008	.00005	.00013	.00004	.00006
52.0500	.00040	.00012	.00009	.00036	.00008	.00103	.00008	.00010	.00017	.00015	.00138	.00748	.00095	.00012	.00046
53.0100	.00008	.00009	.00005	.00008	.00004	.00034	.00008	.00012	.00005	.00006	.00008	.00006	.00021	.00007	.00032
53.0200	.00030	.00039	.00017	.00054	.00021	.00014	.00018	.00080	.00012	.00015	.00022	.00020	.00031	.00015	.00027
53.0300	.00043	.00059	.00041	.00074	.00030	.00083	.00124	.00065	.00026	.00060	.00055	.00048	.00170	.00036	.00045
53.0400	.00086	.00112	.00068	.00441	.00068	.00099	.00225	.01374	.00055	.00076	.00127	.00133	.00401	.00080	.00145
53.0500	.00102	.00208	.00087	.00142	.00047	.00084	.00295	.00147	.00043	.00067	.00174	.00096	.00272	.00120	.00097
53.0600	.00136	.00039	.00026	.00201	.00022	.00023	.00021	.00035	.00085	.00046	.00416	.00052	.00044	.00020	.00039
53.0700	.00137	.00192	.00137	.00131	.00049	.00098	.00099	.00111	.00038	.00112	.00188	.00205	.00149	.00159	.00152
53.0800	.00018	.00021	.00011	.00091	.00009	.00010	.00011	.00017	.00007	.00011	.00015	.00013	.00014	.00016	.00015
54.0100	.00007	.00005	.00003	.00218	.00006	.00009	.00006	.00089	.00003	.00003	.00153	.00006	.00014	.00004	.00011
54.0200	.00012	.00007	.00005	.01221	.00013	.00009	.00006	.00013	.00009	.00005	.00007	.00008	.00013	.00006	.00029
54.0300	.00003	.00004	.00003	.00035	.00003	.00003	.00004	.00011	.00004	.00003	.00004	.00005	.00005	.00003	.00004
54.0400	.00013	.00100	.00010	.00856	.00018	.00018	.00011	.00124	.00010	.00009	.00015	.00011	.00016	.00012	.00027
54.0500	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00001	.00001
54.0600	.00003	.00003	.00003	.00005	.00003	.00003	.00003	.00006	.00002	.00003	.00003	.00003	.00003	.00005	.00003
54.0700	.00008	.00008	.00007	.00011	.00005	.00007	.00006	.00007	.00017	.00012	.00007	.00006	.00006	.00006	.00008
55.0100	.00023	.00030	.00016	.00031	.00017	.00022	.00013	.00025	.00031	.00028	.00026	.00016	.00023	.00021	.00025
55.0200	.00032	.00243	.00095	.00254	.00026	.00033	.00031	.00097	.00023	.00058	.00038	.00060	.00030	.00039	.00036
55.0300	.00338	.00078	.00053	.00276	.00040	.00192	.00121	.00133	.00050	.00190	.00199	.00062	.00452	.00061	.00069
56.0100	.00018	.00066	.00011	.00019	.00012	.00017	.00012	.00022	.00018	.00014	.00017	.00060	.00019	.00018	.00019
56.0200	.00001	.00001	.00001	.00001	.00008	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002
56.0300	.00054	.00039	.00025	.00077	.00044	.00436	.00031	.00067	.00028	.00032	.00208	.00029	.00054	.00039	.00053
56.0400	.00026	.00042	.00022	.00107	.00022	.00097	.00021	.00854	.00032	.00058	.00084	.00023	.00063	.00027	.00057
57.0100	.00014	.00016	.00009	.00019	.00030	.00013	.00016	.00153	.00010	.00011	.00013	.00013	.00013	.00012	.00012
57.0200	.00273	.00074	.00038	.00231	.00061	.00334	.00071	.00128	.00046	.00069	.00075	.00048	.00091	.00057	.00086
57.0300	.00357	.00096	.00055	.00290	.00110	.00166	.00083	.00211	.00108	.00084	.00272	.00069	.00193	.00087	.00354
58.0100	.00010	.00022	.00016	.00014	.00011	.00009	.00009	.00013	.00044	.00027	.00016	.00012	.00017	.00019	.00016
58.0200	.00003	.00004	.00003	.00004	.00003	.00002	.00029	.00003	.00002	.00003	.00004	.00004	.00003	.00004	.00003
58.0300	.00001	.00001	.00001	.00031	.00001	(*)	.00001	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00001
58.0400	.00030	.00138	.00023	.00062	.00026	.00027	.00067	.00062	.00018	.00033	.00228	.00214	.00045	.00036	.00078
58.0500	.00042	.00035	.00012	.00041	.00011	.00014	.00014	.00018	.00013	.00015	.00041	.00016	.00058	.00019	.00037
59.0100	.00001	.00020	.00001	.00034	.00001	.00020	.00001	.00003	.00001	.00001	.00001	.00004	.00002	.00002	.00022
59.0200	.00003	.00007	.00018	.00012	.00002	.00003	.00001	.00005	.00001	.00002	.00003	.00004	.00002	.00041	.00038
59.0301	.00081	.04000	.00045	.00112	.00044	.00097	.00077	.00066	.00028	.00043	.00074	.04164	.00191	.00036	.00087
59.0302	.00464	.04344	.00253	.00776	.00203	.00248	.00252	.00572	.00336	.01153	.00797	.10015	.00465	.00263	.00958
60.0100	.00011	.00022	.00005	.00035	.00008	.00016	.00006	.00007	.00007	.00046	.00014	.00006	.00013	.00014	.00012
60.0200	.00056	.00068	.00036	.00280	.00040	.00471	.00052	.00050	.00031	.00524	.00442	.00074	.00308	.00062	.00094
60.0400	.00052	.00364	.00019	.00053	.00020	.00131	.00017	.00068	.00014	.00863	.00039	.00025	.00067	.00038	.00118
61.0100	.00019	.00021	.00016	.00016	.00011	.00011	.00013	.00015	.00015	.00020	.00021	.00017	.00055	.00016	.00016
61.0200	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00009	.00002	.00002	.00002	.00002	.00002	.00003	.00019
61.0300	.00066	.00085	.00075	.00210	.00037	.00046	.00059	.00079	.00039	.00075	.00086	.00080	.00215	.00083	.00099
61.0500	.00017	.00015	.00012	.00020	.00010	.00011	.00016	.00109	.00011	.00013	.00014	.00013	.00064	.00013	.00013
61.0601	.00002	.00003	.00002	.00004	.00002	.00002	.00003	.00039	.00001	.00002	.00003	.00007	.00043	.00005	.00061
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)
61.0700	.00003	.00004	.00003	.00005	.00002	.00002	.00002	.00002	.00002	.00003	.00003	.00003	.00002	.00003	.00006
62.0100	.00088	.00013	.00008	.00010	.00006	.00006	.00006	.00009	.00032	.00018	.00013	.00010	.00073	.00007	.00045
62.0200	.00048	.00066	.00050	.00057	.00027	.00040	.00037	.00103	.00038	.00058	.00076	.00055	.00456	.00052	.00230
62.0300	.00018	.00101	.00013	.00137	.00011	.00017	.00041	.00025	.00012	.00014	.00087	.00018	.00216	.00014	.00023
62.0400	.00004	.00003	.00003	.00006	.00004	.00060	.00004	.00005	.00011	.00005	.00004	.00003	.00003	.00004	.00005
62.0500	.00039	.00033	.00028	.00056	.00038	.00061	.00034	.00035	.00051	.00063	.00062	.00031	.00030	.00032	.00054
62.0600	.00003	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00003	.00002	.00001	.00002	.00003	.00002
62.0700	.00029	.00011	.00006	.00011	.00006	.00006	.00006	.00055	.00005	.00006	.00010	.00007	.00009	.00313	.00007
63.0100	.00006	.00008	.00005	.00006	.00004	.00004	.00004	.00007	.00018	.00018	.00006	.00004	.00006	.00005	.00005
63.0200	.00010	.00011	.00004	.00014	.00004	.00010	.00003	.00010	.00009	.00010	.00012	.00004	.00008	.00009	.00094
63.0300	.00153	.00096	.00098	.00186	.00289	.00082	.00147	.00166	.00111	.00151	.00118	.00081	.00138	.00169	.00126
64.0101	.00004	.00004	.00004	.00004	.00004	.00004	.00003	.00005	.00010	.00070	.00115	.00004	.00007	.00007	.00055
64.0102	.00004	.00002	.00002	.00003	.00003	.00008	.00004	.00003	.00007	.00021	.00018	.00003	.00005	.00004	.00027
64.0104	.00002	.00002	.00002	.00035	.00229	.00004	.00003	.00006	.00002	.00003	.00003	.00002	.00042	.00006	.00004
64.0105	.00002	.00002	.00003	.00004	.00002	.00050	.00003	.00003	.00011	.00173	.00004	.00005	.00002	.00005	.00005
64.0200	(*)	(*)	.00051	(*)	(*)	(*)	(*)	.00008	(*)	(*)	.00001	(*)	(*)	.00001	(*)
64.0301	.00003	.00003	.00005	.00005	.00260	.00006	.00005	.00046	.00004	.00009	.00006	.00003	.00003	.00015	.00007
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
64.0400	.00013	.00007	.00009	.00123	.00011	.00008	.00006	.00012	.00004	.00006	.00021	.00008	.00020	.00024	.00189
64.0501	.00123	.00009	.00006	.00007	.00005	.00228	.00004	.00007	.00014	.00007	.00210	.00005	.00007	.00006	.00007
64.0502	.00006	.00005	.00004	.00004	.00010	.00003	.00004	.00005	.00005	.00005	.00004	.00005	.00006	.00004	.00004
64.0503	.00008	.00006	.00004	.00020	.00006	.00031	.00004	.00008	.00012	.00017	.00007	.00005	.00007	.00006	.00008
64.0504	.00009	.00008	.00006	.00008	.00009	.00009	.00006	.00010	.00013	.00008	.00008	.00006	.00009	.00007	.00008
64.0600	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00025	.00026	.00003	.00028	.00004	.00005	.00003	.00005	.00002	.00002	.00004	.00003	.00004	.00010	.00152
64.0800	.00005	.00006	.00006	.00018	.00007	.00032	.00007	.00006	.00005	.00007	.00008	.00006	.00005	.00013	.00008

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	41.0100	41.0201	41.0202	41.0203	42.0100	42.0201	42.0202	42.0300	42.0401	42.0402	42.0500	42.0700	42.0800	42.1000	42.1100
64.0900	.00001	.00002	.00004	.00003	.00002	.00078	.00002	.00002	.00001	.00002	.00002	.00003	.00002	.00010	.00002
64.1000	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002	.00027
64.1100	.00029	.00025	.00029	.00075	.00692	.00021	.00114	.00087	.00024	.00025	.00031	.00020	.00023	.00047	.00072
64.1200	.00058	.00055	.00063	.00076	.00056	.00055	.00061	.00073	.00064	.00085	.00095	.00058	.00052	.00065	.00202
65.0100	.01753	.02461	.02214	.01835	.00860	.01161	.01303	.01378	.01111	.02269	.02366	.02240	.01418	.02318	.01751
65.0200	.00164	.00203	.00148	.00156	.00617	.00122	.00130	.00172	.00154	.00163	.00142	.00118	.00178	.00451	.00141
65.0300	.02138	.02547	.02705	.02339	.01454	.01620	.01542	.01997	.02697	.03174	.02431	.02285	.02033	.03815	.02802
65.0400	.00437	.00602	.00466	.00411	.00196	.00250	.00282	.00313	.00367	.00615	.00596	.00515	.00344	.00449	.00403
65.0500	.00684	.00527	.00339	.00332	.00891	.00280	.00322	.00330	.00539	.00654	.00495	.00496	.00664	.01050	.00610
65.0600	.00077	.00085	.00095	.00080	.00067	.00059	.00058	.00072	.00114	.00133	.00096	.00085	.00078	.00125	.00087
65.0701	.00074	.00083	.00073	.00065	.00062	.00047	.00049	.00055	.00067	.00092	.00080	.00076	.00068	.00111	.00078
65.0702	.00031	.00027	.00021	.00020	.00037	.00017	.00018	.00019	.00026	.00032	.00032	.00026	.00034	.00047	.00033
66.0000	.00901	.00928	.00674	.01823	.01228	.00689	.00752	.01726	.00765	.00887	.00796	.00724	.00964	.00908	.00956
67.0000	.00226	.00168	.00231	.00197	.03679	.00147	.01091	.00134	.00146	.00191	.00161	.00133	.00157	.00380	.00182
68.0100	.02578	.02954	.02908	.02671	.01835	.02059	.02318	.02561	.03622	.03042	.03023	.02805	.02314	.04179	.02751
68.0200	.02605	.02802	.03218	.02655	.01744	.02131	.02002	.02182	.04034	.04679	.02864	.03905	.02184	.03491	.02603
68.0301	.00024	.00027	.00037	.00028	.00015	.00024	.00088	.00030	.00084	.00043	.00034	.00026	.00032	.00035	.00022
68.0302	.00170	.00095	.00112	.00081	.00079	.00059	.00111	.00096	.00097	.00108	.00094	.00068	.00076	.00111	.00082
69.0100	.06864	.08538	.07683	.07728	.06348	.07656	.06861	.06952	.06231	.08819	.08611	.08214	.08092	.09360	.07832
69.0200	.00288	.00296	.00267	.00319	.00255	.00254	.00241	.00301	.00283	.00315	.00307	.00281	.00273	.00296	.00280
70.0100	.00941	.00804	.00666	.00684	.00806	.00725	.00698	.00756	.00775	.00909	.01025	.01085	.01190	.01175	.01183
70.0200	.00062	.00066	.00088	.00038	.00066	.00030	.00028	.00110	.00033	.00043	.00041	.00031	.00089	.00090	.00050
70.0300	.00095	.00101	.00161	.00099	.00092	.00083	.00069	.00102	.00106	.00114	.00113	.00089	.00256	.00140	.00110
70.0400	.00530	.00569	.00540	.00540	.00543	.00475	.00426	.00531	.00542	.00583	.00644	.00582	.00552	.00659	.00617
70.0500	.00208	.00223	.00212	.00212	.00213	.00186	.00167	.00208	.00213	.00228	.00252	.00228	.00216	.00258	.00242
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.02310	.01671	.01845	.02000	.02224	.01872	.01737	.02043	.02703	.02589	.02028	.01642	.01676	.02359	.02134
72.0100	.00186	.00230	.00192	.00254	.00214	.00324	.00128	.00223	.00173	.00239	.00212	.00162	.00265	.00276	.00619
72.0201	.00147	.00120	.00131	.00139	.00136	.00130	.00130	.00144	.00158	.00133	.00134	.00129	.00118	.00128	.00129
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00002	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00008	.00003	.00002
72.0204	.00134	.00132	.00117	.00224	.00141	.00114	.00122	.00118	.00123	.00135	.00129	.00115	.00136	.00150	.00109
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00588	.00595	.00547	.00973	.00466	.00505	.00524	.00629	.00510	.00623	.00593	.00605	.00501	.00593	.00500
73.0102	.00142	.00133	.00115	.00131	.00135	.00113	.00100	.00162	.00152	.00136	.00135	.00113	.00124	.00107	.00134
73.0103	.00199	.00160	.00154	.00174	.00184	.00169	.00180	.00213	.00183	.00158	.00162	.00153	.00155	.00163	.00172
73.0104	.00591	.00561	.00489	.00571	.00610	.00521	.00505	.00656	.00612	.00597	.00581	.00530	.00612	.00524	.00576
73.0105	.00480	.00479	.00369	.00445	.00459	.00379	.00388	.00542	.00504	.00519	.00420	.00410	.00456	.00398	.00421
73.0106	.00199	.00214	.00174	.00217	.00184	.00184	.00186	.00235	.00195	.00185	.00214	.00181	.00168	.00164	.00182
73.0107	.00620	.00548	.00477	.00654	.00447	.00504	.00420	.00606	.00693	.00605	.00601	.00454	.00565	.00475	.00542
73.0108	.00100	.00088	.00084	.00078	.00546	.00065	.00209	.00069	.00068	.00073	.00074	.00072	.00484	.00103	.00079
73.0109	.00270	.00278	.00246	.00309	.00795	.00223	.00334	.00229	.00244	.00325	.00308	.00212	.00490	.00398	.00371
73.0200	.00192	.00142	.00196	.00167	.03126	.00125	.00927	.00114	.00124	.00162	.00137	.00113	.00133	.00323	.00155
73.0301	.00290	.00255	.00236	.00277	.00351	.00265	.00261	.00339	.00338	.00312	.00294	.00285	.00281	.00283	.00298
73.0302	.00566	.00306	.00258	.00347	.00316	.00304	.00347	.00505	.00435	.00338	.00374	.00309	.01000	.00237	.00368
73.0303	.01008	.01038	.00452	.00445	.00449	.00385	.00388	.00482	.00479	.00552	.00444	.00420	.00629	.00562	.00450
74.0000	.01068	.00955	.00971	.01043	.01340	.01023	.01068	.01071	.01238	.01217	.01081	.01004	.01266	.01300	.01116
75.0001	.00187	.00220	.00228	.00208	.00239	.00182	.00162	.00208	.00328	.00323	.00294	.00265	.00328	.00395	.00319
75.0002	.00512	.00554	.00488	.00928	.00408	.00279	.00302	.00321	.00440	.00468	.00439	.00555	.00654	.00500	.00466
75.0003	.00012	.00013	.00012	.00013	.00015	.00011	.00012	.00012	.00011	.00014	.00013	.00012	.00014	.00014	.00013
76.0100	.00087	.00072	.00089	.00079	.01127	.00063	.00346	.00058	.00061	.00080	.00070	.00061	.00068	.00139	.00075
76.0201	.00040	.00038	.00041	.00040	.00256	.00035	.00092	.00034	.00038	.00044	.00039	.00035	.00051	.00058	.00040
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00001	.00002	.00002	.00002	.00002	.00001	.00002	.00004	.00001	.00002	.00002	.00002	.00002	.00002	.00002
76.0204	.00002	.00002	.00004	.00003	.00003	.00003	.00002	.00002	.00003	.00004	.00003	.00002	.00002	.00005	.00003
76.0205	.00005	.00011	.00056	.00006	.00005	.00005	.00005	.00005	.00005	.00007	.00006	.00006	.00010	.00008	.00006
76.0206	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001
77.0100	.00004	.00005	.00004	.00004	.00004	.00004	.00003	.00004	.00004	.00005	.00005	.00005	.00004	.00005	.00005
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00003	.00002	.00004	.00002	.00005	.00002	.00001	.00001	.00002	.00002	.00002	.00001	.00002	.00002	.00002
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00038	.00070	.00030	.00045	.00027	.00032	.00021	.00039	.00044	.00055	.00036	.00028	.00041	.00035	.00030
77.0403	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	(*)	(*)	.00002	.00001
77.0501	.00138	.00143	.00069	.00114	.00213	.00085	.00120	.00085	.00193	.00148	.00097	.00080	.00116	.00127	.00179
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00010	.00008	.00006	.00007	.00008	.00009	.00005	.00009	.00010	.00012	.00010	.00005	.00008	.00007	.00008
77.0600	.00225	.00031	.00172	.00041	.00384	.00101	.00006	.00009	.00004	.00007	.00010	.00006	.00008	.00019	.00009
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00392	.00314	.00280	.00288	.00544	.00327	.00377	.00401	.00317	.00338	.00400	.00321	.00392	.00331	.00306
78.0200	.00103	.00118	.00117	.00107	.00074	.00083	.00093	.00103	.00145	.00123	.00121	.00112	.00093	.00167	.00110
78.0400	.00045	.00042	.00042	.00041	.00051	.00038	.00040	.00043	.00045	.00049	.00046	.00043	.00050	.00055	.00046
79.0100	.00035	.00044	.00031	.00033	.00139	.00026	.00028	.00037	.00032	.00034	.00030	.00024	.00038	.00099	.00029
79.0200	.00233	.00267	.00263	.00242	.00166	.00186	.00210	.00232	.00328	.00275	.00274	.00254	.00209	.00378	.00249
79.0300	.00302	.00311	.00371	.00300	.00246	.00236	.00557	.00318	.00793	.00466	.00344	.00315	.00312	.00383	.00281

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	43.0100	43.0200	44.0001	44.0002	45.0100	45.0200	45.0300	46.0100	46.0200	46.0300	46.0400	47.0100	47.0200	47.0300	47.0401
1.0100	.00022	.00022	.00020	.00026	.00021	.00020	.00021	.00028	.00023	.00021	.00023	.00024	.00021	.00020	.00025
1.0200	.00018	.00017	.00016	.00019	.00017	.00017	.00018	.00024	.00018	.00017	.00019	.00020	.00018	.00016	.00021
1.0301	.00099	.00092	.00088	.00109	.00095	.00090	.00095	.00127	.00098	.00094	.00107	.00108	.00096	.00094	.00114
1.0302	.00005	.00006	.00007	.00008	.00006	.00007	.00005	.00007	.00006	.00005	.00007	.00005	.00006	.00005	.00007
2.0100	.00011	.00016	.00024	.00031	.00024	.00023	.00017	.00018	.00028	.00020	.00025	.00012	.00012	.00017	.00013
2.0201	.00006	.00007	.00008	.00008	.00007	.00007	.00006	.00008	.00007	.00006	.00008	.00007	.00007	.00006	.00007
2.0202	.00052	.00053	.00055	.00063	.00053	.00053	.00053	.00068	.00056	.00051	.00060	.00057	.00052	.00051	00065
2.0203	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
2.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0401	.00005	.00006	.00006	.00007	.00006	.00005	.00006	.00007	.00006	.00005	.00007	.00007	.00005	.00005	.00006
2.0402	(*)	(*)	(*)	.00001	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001
2.0501	.00013	.00012	.00011	.00014	.00012	.00012	.00012	.00016	.00013	.00012	.00014	.00014	.00012	.00011	.00015
2.0502	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00005	.00004	.00004	.00004	.00004	.00004	.00004	.00004
2.0503	.00005	.00007	.00005	.00006	.00006	.00005	.00005	.00007	.00005	.00006	.00006	.00005	.00008	.00006	.00015
2.0600	.00018	.00020	.00024	.00027	.00021	.00020	.00019	.00024	.00020	.00021	.00024	.00021	.00021	.00021	.00021
2.0701	.00008	.00015	.00018	.00025	.00012	.00024	.00011	.00015	.00014	.00009	.00021	.00011	.00013	.00014	.00020
2.0702	.00003	.00004	.00004	.00004	.00004	.00004	.00003	.00004	.00004	.00003	.00004	.00003	.00003	.00003	.00004
3.0001	.00033	.00057	.00078	.00098	.00049	.00095	.00043	.00061	.00056	.00036	.00087	.00046	.00056	.00054	.00077
3.0002	.00021	.00019	.00018	.00021	.00020	.00018	.00020	.00027	.00020	.00020	.00022	.00023	.00020	.00018	.00024
4.0001	.00033	.00043	.00053	.00060	.00049	.00050	.00040	.00042	.00045	.00039	.00057	.00037	.00039	.00034	.00045
4.0002	.00025	.00024	.00023	.00023	.00023	.00022	.00021	.00025	.00023	.00020	.00024	.00019	.00021	.00022	.00020
5.0000	.01021	.00667	.01038	.00876	.01156	.01157	.01145	.01062	.01239	.01095	.01048	.00570	.00866	.00827	.00706
6.0100	.00550	.00347	.00277	.00318	.00296	.00494	.00270	.00450	.00313	.00302	.00332	.00245	.00292	.00330	.00554
6.0200	.00239	.00322	.00188	.00270	.00207	.00307	.00168	.00329	.00213	.00200	.00301	.00172	.00202	.00277	.00477
7.0000	.01524	.01141	.01576	.01334	.01755	.01499	.01604	.01630	.01780	.01599	.01616	.00993	.01301	.01107	.00990
8.0000	.02289	.02404	.02256	.02409	.02365	.02228	.02070	.03870	.02228	.02093	.02428	.02021	.02436	.02169	.02310
9.0001	.00057	.00047	.00059	.00050	.00067	.00057	.00060	.00059	.00064	.00060	.00060	.00035	.00050	.00040	.00034
9.0002	.00039	.00079	.00052	.00041	.00066	.00050	.00040	.00043	.00032	.00041	.00047	.00040	.00049	.00032	.00026
9.0003	.00021	.00030	.00027	.00025	.00030	.00033	.00023	.00023	.00022	.00022	.00026	.00019	.00024	.00024	.00017
9.0004	.00017	.00031	.00029	.00026	.00036	.00054	.00021	.00023	.00022	.00034	.00029	.00026	.00024	.00042	.00020
10.0000	.00067	.00069	.00082	.00090	.00081	.00078	.00078	.00085	.00079	.00076	.00083	.00064	.00085	.00094	.00080
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00075	.00082	.00089	.00101	.00082	.00078	.00077	.00112	.00104	.00081	.00090	.00077	.00081	.00089	.00076
12.0201	.01754	.01752	.01322	.01579	.01620	.01632	.01537	.01368	.01439	.01226	.01786	.01206	.01342	.01054	.00924
12.0202	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001
12.0203	.00004	.00004	.00005	.00006	.00004	.00004	.00004	.00006	.00005	.00004	.00005	.00004	.00004	.00005	.00005
12.0204	.00027	.00030	.00026	.00032	.00029	.00033	.00063	.00030	.00037	.00029	.00033	.00029	.00030	.00025	.00026
12.0205	.00168	.00167	.00189	.00179	.00201	.00179	.00170	.00183	.00187	.00169	.00193	.00113	.00145	.00140	.00136
12.0206	.00124	.00135	.00118	.00125	.00131	.00125	.00113	.00145	.00117	.00114	.00131	.00107	.00118	.00122	.00119
12.0207	.00013	.00015	.00014	.00015	.00016	.00014	.00015	.00015	.00014	.00013	.00013	.00010	.00013	00012	.00012
12.0208	.00004	.00005	.00004	.00005	.00005	.00004	.00004	.00011	.00004	.00004	.00005	.00004	.00005	.00004	.00005
12.0209	.00027	.00028	.00043	.00029	.00026	.00022	.00022	.00027	.00022	.00021	.00023	.00025	.00024	.00024	.00027
12.0210	.00024	.00025	.00037	.00026	.00024	.00020	.00020	.00025	.00020	.00019	.00021	.00022	.00022	.00021	.00024
12.0211	.00003	.00004	.00003	.00004	.00003	.00003	.00004	.00005	.00004	.00003	.00004	.00003	.00003	.00003	.00003
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00004	.00004	.00006	.00004	.00004	.00003	.00003	.00004	.00003	.00003	.00003	.00004	.00003	.00003	.00004
12.0215	.00125	.00131	.00123	.00131	.00129	.00121	.00113	.00211	.00121	.00114	.00132	.00110	.00133	00118	.00126
12.0216	.00040	.00038	.00048	.00047	.00046	.00048	.00041	.00045	.00046	.00039	.00047	.00031	.00038	.00035	.00039
13.0100	.00041	.00017	.00007	.00010	.00012	.00015	.00008	.00004	.00014	.00011	.00011	.00014	.00013	.00004	.00020
13.0200	.00005	.00004	.00002	.00002	.00002	.00002	.00040	.00002	.00002	.00003	.00003	.00005	.00005	.00002	.00007
13.0300	.00014	.00020	.00012	.00010	.00016	.00012	.00010	.00011	.00008	.00010	.00012	.00014	.00016	.00128	.00564
13.0500	.00007	.00008	.00005	.00006	.00006	.00005	.00008	.00005	.00007	.00005	.00007	.00006	.00007	.00095	.00007
13.0600	.00004	.00003	.00004	.00003	.00004	.00004	.00004	.00004	.00005	.00004	.00004	.00004	.00003	.00003	.00006
13.0700	.01038	.00005	.00003	.00003	.00003	.00003	.00002	.00003	.00002	.00002	.00026	.00003	.00003	.00002	.00002

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	43 0100	43 0200	44 0001	44 0002	45 0100	45 0200	45 0300	46 0100	46 0200	46 0300	46 0400	47 0100	47 0200	47 0300	47 0401
14 0101	00085	00078	00073	00091	00080	00075	00081	00110	00083	00080	00088	00093	00082	00080	00098
14 0102	00013	00012	00011	00013	00012	00012	00013	00017	00013	00012	00014	00015	00013	00011	00015
14 0103	00015	00013	00012	00015	00014	00013	00014	00019	00014	00014	00015	00016	00014	00013	00016
14 0104	00002	00002	00002	00002	00002	00002	00002	00002	00002	00002	00002	00002	00002	00002	00002
14 0200	00003	00003	00003	00003	00003	00003	00003	00004	00003	00003	00004	00004	00003	00003	00004
14 0300	00012	00016	00011	00016	00011	00010	00011	00014	00013	00011	00012	00012	00011	00010	00013
14 0400	00008	00007	00007	00009	00008	00008	00008	00010	00008	00008	00009	00009	00008	00008	00009
14 0500	00007	00006	00006	00007	00007	00006	00007	00009	00007	00007	00007	00008	00007	00006	00008
14 0600	00019	00018	00016	00021	00018	00017	00018	00025	00019	00019	00020	00021	00018	00017	00022
14 0700	00004	00003	00003	00004	00003	00003	00003	00005	00003	00003	00004	00004	00003	00003	00004
14 0800	00002	00002	00002	00002	00002	00002	00002	00003	00002	00002	00002	00002	00002	00002	00002
14 0900	00012	00011	00010	00013	00011	00011	00011	00015	00012	00011	00013	00013	00012	00011	00014
14 1000	00001	00001	00001	00001	00001	00001	00001	00002	00001	00001	00001	00002	00001	00001	00002
14 1100	00009	00009	00008	00011	00009	00008	00009	00011	00009	00010	00010	00010	00009	00008	00011
14 1200	00024	00020	00020	00023	00022	00020	00022	00030	00022	00022	00024	00026	00022	00020	00026
14 1301	00010	00010	00011	00012	00011	00010	00010	00012	00010	00010	00012	00011	00010	00009	00012
14 1302	00002	00005	00002	00005	00002	00002	00002	00002	00003	00002	00002	00002	00001	00001	00002
14 1401	00009	00009	00011	00010	00009	00009	00009	00012	00009	00009	00010	00010	00009	00009	00010
14 1402	00001	00001	00001	00001	00001	00001	00001	00002	00001	00001	00001	00001	00001	00001	00001
14 1403	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001
14 1501	00002	00003	00003	00004	00003	00003	00003	00003	00003	00003	00003	00002	00003	00002	00003
14 1502	00029	00029	00042	00034	00029	00029	00029	00038	00030	00029	00033	00032	00029	00028	00035
14 1600	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001
14 1700	00010	00017	00015	00018	00012	00011	00010	00013	00011	00010	00014	00012	00011	00013	00014
14 1801	00029	00025	00024	00029	00027	00025	00028	00037	00028	00027	00030	00032	00028	00025	00032
14 1802	00003	00003	00003	00003	00003	00003	00003	00004	00003	00003	00003	00003	00003	00003	00004
14 1900	00014	00013	00012	00015	00013	00013	00013	00017	00013	00013	00014	00015	00014	00013	00016
14 2001	00004	00004	00004	00005	00004	00004	00004	00005	00004	00004	00005	00004	00004	00004	00005
14 2002	00002	00002	00001	00002	00002	00002	00002	00002	00002	00002	00002	00002	00002	00002	00002
14 2003	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001
14 2101	00026	00022	00021	00025	00023	00022	00024	00033	00024	00024	00026	00028	00024	00022	00028
14 2102	00002	00001	00001	00002	00002	00001	00002	00002	00002	00002	00002	00002	00002	00001	00002
14 2103	00010	00012	00014	00014	00015	00011	00014	00013	00012	00011	00014	00015	00011	00012	00012
14 2104	00046	00040	00040	00059	00045	00051	00043	00113	00054	00069	00059	00048	00060	00041	00060
14 2200	00026	00023	00022	00026	00024	00023	00025	00033	00025	00024	00027	00028	00025	00022	00029
14 2300	00010	00009	00009	00010	00009	00009	00010	00013	00010	00010	00010	00011	00010	00009	00011
14 2400	00003	00003	00003	00004	00003	00003	00003	00004	00003	00003	00004	00003	00003	00003	00003
14 2500	00020	00020	00025	00028	00021	00021	00020	00026	00021	00022	00025	00023	00022	00022	00023
14 2600	00003	00004	00005	00006	00005	00004	00004	00004	00004	00005	00005	00004	00004	00004	00004
14 2700	00008	00012	00010	00010	00009	00009	00008	00012	00009	00009	00010	00009	00011	00009	00017
14 2800	00022	00019	00018	00022	00020	00019	00021	00028	00021	00020	00022	00024	00021	00019	00025
14 2900	00015	00014	00014	00017	00015	00014	00014	00019	00015	00015	00016	00016	00015	00014	00017
14 3000	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	(*)	00001
14 3100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	00001	(*)	(*)	(*)	00001	(*)	(*)	00001
14 3200	00015	00014	00014	00017	00015	00014	00015	00020	00015	00015	00016	00017	00015	00014	00018
15 0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16 0100	00116	00156	00154	00245	00188	00234	00193	00193	00349	00206	00233	00113	00120	00179	00125
16 0200	00009	00021	00011	00015	00014	00045	00009	00014	00016	00013	00013	00021	00016	00040	00014
16 0300	00022	00034	00048	00065	00046	00046	00026	00033	00039	00031	00046	00025	00024	00035	00025
16 0400	00001	00002	00001	00002	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001
17 0100	00012	00015	00011	00013	00013	00013	00011	00010	00010	00009	00014	00009	00010	00012	00008
17 0200	00003	00009	00006	00007	00005	00008	00003	00007	00006	00005	00024	00006	00007	00009	00004
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	00001	00001	00002	00001	00001	00001	00001	00001	00001	00001	00004	00001	00001	00001	00001
17.0500	00001	00002	00002	00003	00002	00003	00002	00002	00002	00002	00006	00002	00002	00002	00002
17 0600	00005	00010	00010	00025	00009	00006	00008	00007	00009	00008	00011	00005	00013	00010	00007
17 0700	00010	00021	00215	00207	00164	00056	00020	00027	00019	00037	00103	00010	00011	00013	00013
17 0900	00005	00005	00006	00006	00006	00006	00004	00005	00005	00005	00007	00004	00004	00004	00006
17 1001	00006	00009	00009	00016	00011	00022	00009	00009	00017	00009	00044	00007	00007	00009	00007
17 1002	00002	00003	00003	00003	00003	00003	00002	00003	00003	00002	00005	00002	00002	00003	00002
18 0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18 0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18 0201	00003	00006	00003	00003	00003	00003	00002	00004	00003	00003	00003	00004	00003	00003	00003
18 0202	00001	00002	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001
18 0203	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18 0300	00007	00013	00008	00018	00009	00008	00007	00010	00009	00008	00011	00009	00009	00008	00007
18 0400	00038	00080	00039	00045	00044	00035	00034	00056	00040	00039	00046	00060	00046	00038	00038
19 0100	00002	00002	00002	00002	00002	00002	00001	00002	00002	00002	00002	00002	00002	00002	00002
19 0200	00005	00005	00004	00006	00005	00005	00004	00006	00006	00005	00005	00004	00005	00005	00005
19 0301	00002	00003	00003	00003	00003	00003	00003	00003	00003	00002	00003	00003	00003	00002	00003
19 0302	00003	00004	00003	00004	00004	00004	00003	00005	00003	00037	00004	00003	00003	00003	00003
19.0303	(*)	00001	(*)	00001	00001	(*)	(*)	00001	00001	00001	00001	00001	00001	00001	(*)
19 0304	00009	00024	00015	00042	00019	00007	00006	00005	00005	00008	00007	00006	00111	00055	00006
19 0305	00001	00001	(*)	00001	00001	00001	00001	00004	00002	00001	00001	00002	00001	00001	00001
19 0306	00005	00007	00007	00064	00008	00005	00004	00005	00004	00005	00005	00004	00004	00009	00004
20 0100	00094	00163	00226	00284	00140	00279	00124	00177	00162	00103	00253	00132	00161	00154	00223
20.0200	00116	00174	00295	00392	00191	00490	00172	00193	00233	00125	00296	00177	00250	00172	00284
20 0300	00003	00005	00004	00006	00004	00010	00006	00004	00003	00013	00004	00006	00003	00005	00004
20 0400	00002	00002	00002	00002	00002	00003	00002	00009	00003	00002	00002	00002	00002	00003	00002
20 0501	00020	00024	00019	00026	00019	00021	00019	00023	00019	00019	00024	00016	00018	00068	00017
20 0502	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001
20 0600	00027	00031	00167	00053	00035	00048	00030	00066	00034	00033	00172	00030	00033	00036	00033
20.0701	00001	00001	00001	00001	00001	00001	00001	00002	00001	00001	00002	00001	00001	00001	00001
20 0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20 0800	00016	00015	00016	00018	00017	00017	00015	00017	00016	00015	00017	00011	00014	00015	00014

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	43.0100	43.0200	44.0001	44.0002	45.0100	45.0200	45.0300	46.0100	46.0200	46.0300	46.0400	47.0100	47.0200	47.0300	47.0401
20.0903	.00039	.00095	.00071	.00116	.00055	.00099	.00047	.00054	.00051	.00046	.00100	.00049	.00044	.00094	.00095
21.0000	.00019	.00022	.00029	.00019	.00037	.00036	.00026	.00311	.00058	.00014	.00061	.00028	.00040	.00082	.00052
22.0101	.00002	.00002	.00003	.00004	.00002	.00003	.00003	.00005	.00002	.00002	.00004	.00002	.00002	.00003	.00002
22.0102	.00006	.00004	.00002	.00004	.00002	.00002	.00002	.00002	.00003	.00003	.00002	.00003	.00003	.00052	.00005
22.0103	.00002	.00002	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00002	.00073	.00002	.00002	.00002
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	.00006	.00005	.00005	.00360	.00006	.00006	.00005	.00006	.00008	.00005	.00007	.00003	.00003	.00004	.00003
22.0400	(*)	.00001	.00001	.00001	(*)	(*)	.00001	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)
23.0200	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00184	.00001	.00001	.00100	.00001	.00001	.00010	.00001
23.0300	.00003	.00005	.00005	.00003	.00005	.00003	.00003	.00003	.00003	.00003	.00099	.00002	.00002	.00004	.00001
23.0400	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00003	.00001	.00001	.00001	.00002
23.0500	.00003	.00005	.00031	.00008	.00006	.00006	.00004	.00005	.00046	.00004	.00029	.00003	.00003	.00002	.00003
23.0600	(*)	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	.00001	.00001
23.0700	.00008	.00003	.00002	.00002	.00003	.00003	.00002	.00002	.00095	.00002	.00027	.00005	.00002	.00016	.00002
24.0100	.00040	.00086	.00048	.00087	.00051	.00053	.00049	.00055	.00053	.00045	.00060	.00047	.00047	.00057	.00060
24.0200	.00207	.00497	.00227	.00437	.00252	.00262	.00253	.00274	.00275	.00214	.00293	.00238	.00225	.00256	.00291
24.0300	.00125	.00340	.00184	.00539	.00155	.00144	.00120	.00190	.00173	.00147	.00304	.00196	.00136	.00339	.00423
24.0400	.00019	.00018	.00019	.00023	.00021	.00019	.00019	.00016	.00027	.00013	.00022	.00021	.00022	.00018	.00020
24.0500	.00021	.00021	.00022	.00029	.00022	.00022	.00027	.00041	.00023	.00026	.00026	.00021	.00022	.00020	.00023
24.0602	.00004	.00008	.00006	.00006	.00007	.00007	.00004	.00004	.00004	.00006	.00007	.00004	.00004	.00004	.00004
24.0701	.00046	.00047	.00039	.00097	.00038	.00036	.00037	.00042	.00043	.00039	.00051	.00044	.00050	.00040	.00055
24.0702	.00031	.00041	.00044	.00066	.00039	.00039	.00045	.00037	.00038	.00043	.00044	.00032	.00032	.00040	.00048
24.0703	.00026	.00030	.00025	.00038	.00027	.00028	.00025	.00046	.00057	.00029	.00045	.00027	.00026	.00027	.00030
24.0704	.00003	.00004	.00005	.00005	.00005	.00004	.00004	.00004	.00004	.00004	.00005	.00003	.00003	.00003	.00004
24.0705	.00003	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003
24.0706	.00023	.00030	.00026	.00034	.00029	.00026	.00025	.00023	.00025	.00023	.00031	.00025	.00022	.00022	.00024
25.0000	.00257	.00814	.00416	.01385	.00329	.00295	.00231	.00425	.00350	.00286	.00754	.00464	.00284	.00814	.01104
26.0100	.00121	.00235	.00160	.00439	.00228	.00222	.00331	.00153	.00265	.00134	.00166	.00171	.00174	.00115	.00255
26.0200	.00051	.00083	.00063	.00144	.00084	.00079	.00109	.00077	.00092	.00059	.00066	.00070	.00068	.00052	.00090
26.0301	.00011	.00009	.00008	.00009	.00010	.00007	.00007	.00011	.00008	.00008	.00009	.00012	.00008	.00010	.00008
26.0302	.00009	.00011	.00009	.00016	.00011	.00011	.00013	.00011	.00012	.00009	.00010	.00012	.00010	.00009	.00012
26.0400	.00031	.00034	.00029	.00050	.00035	.00032	.00039	.00044	.00041	.00031	.00036	.00034	.00032	.00027	.00036
26.0501	.00167	.00260	.00215	.00413	.00260	.00246	.00312	.00220	.00280	.00187	.00229	.00233	.00214	.00170	.00267
26.0502	.00010	.00019	.00013	.00025	.00017	.00015	.00019	.00012	.00016	.00011	.00013	.00014	.00014	.00066	.00017
26.0601	.00152	.00132	.00132	.00166	.00146	.00140	.00119	.00271	.00159	.00183	.00166	.00144	.00156	.00147	.00138
26.0602	.00019	.00021	.00019	.00025	.00021	.00022	.00018	.00040	.00023	.00026	.00025	.00021	.00025	.00067	.00025
26.0700	.00003	.00004	.00003	.00005	.00003	.00003	.00002	.00003	.00003	.00003	.00004	.00003	.00002	.00003	.00004
26.0801	.00004	.00006	.00006	.00007	.00006	.00005	.00005	.00007	.00006	.00005	.00005	.00006	.00005	.00005	.00005
26.0802	.00002	.00003	.00002	.00004	.00003	.00002	.00003	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00003
26.0803	.00010	.00016	.00012	.00028	.00016	.00016	.00021	.00015	.00018	.00012	.00013	.00013	.00013	.00010	.00017
26.0804	.00003	.00005	.00004	.00008	.00005	.00004	.00006	.00004	.00005	.00003	.00004	.00004	.00004	.00004	.00005
26.0805	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.01275	.01364	.01584	.01982	.01505	.01562	.01542	.01751	.01536	.01489	.01660	.01384	.01777	.02182	.01629
27.0201	.00036	.00036	.00041	.00048	.00039	.00040	.00037	.00043	.00040	.00038	.00042	.00037	.00041	.00045	.00055
27.0202	.00009	.00009	.00011	.00012	.00010	.00010	.00010	.00011	.00011	.00010	.00012	.00009	.00010	.00011	.00011
27.0300	.00020	.00028	.00213	.00041	.00024	.00027	.00025	.00029	.00026	.00023	.00028	.00021	.00025	.00028	.00026
27.0401	.00009	.00015	.00013	.00017	.00013	.00011	.00010	.00014	.00012	.00012	.00014	.00010	.00012	.00013	.00015
27.0402	.00026	.00053	.00037	.00053	.00038	.00063	.00027	.00036	.00034	.00033	.00045	.00037	.00034	.00063	.00037
27.0403	.00038	.00023	.00029	.00027	.00032	.00032	.00030	.00032	.00033	.00030	.00031	.00019	.00025	.00025	.00026
27.0404	.00011	.00021	.00015	.00035	.00016	.00015	.00017	.00016	.00017	.00013	.00022	.00016	.00014	.00025	.00025
27.0405	.00009	.00014	.00073	.00075	.00059	.00028	.00028	.00021	.00029	.00023	.00046	.00008	.00010	.00011	.00013
27.0406	.00155	.00238	.00170	.00177	.00187	.00167	.00156	.00422	.00165	.00178	.00175	.00166	.00257	.00209	.00436
28.0100	.00284	.00379	.00341	.00694	.00289	.00294	.00257	.00283	.00393	.00492	.00379	.00308	.01120	.00546	.00567
28.0200	.00039	.00070	.00229	.00260	.00192	.00114	.00139	.00086	.00125	.00095	.00171	.00035	.00039	.00049	.00063
28.0300	.00008	.00011	.00019	.00024	.00018	.00017	.00011	.00012	.00015	.00012	.00020	.00009	.00010	.00014	.00010
28.0400	.00041	.00060	.00147	.00172	.00124	.00088	.00052	.00060	.00069	.00070	.00112	.00045	.00049	.00069	.00057
29.0100	.00026	.00031	.00032	.00043	.00031	.00038	.00031	.00040	.00031	.00031	.00075	.00028	.00033	.00040	.00035
29.0201	.00025	.00030	.00024	.00030	.00026	.00027	.00021	.00029	.00025	.00024	.00026	.00022	.00026	.00026	.00027
29.0202	.00010	.00012	.00011	.00014	.00011	.00011	.00010	.00013	.00010	.00010	.00012	.00010	.00012	.00013	.00012
29.0203	.00014	.00019	.00017	.00022	.00017	.00016	.00014	.00023	.00016	.00016	.00018	.00014	.00017	.00018	.00019
29.0300	.00003	.00004	.00003	.00005	.00003	.00003	.00003	.00004	.00003	.00004	.00004	.00003	.00004	.00004	.00004
30.0000	.00143	.00214	.00387	.00427	.00276	.00272	.00199	.00226	.00216	.00247	.00348	.00230	.00273	.00304	.00115
31.0101	.02288	.02298	.02095	.02272	.02184	.02118	.01844	.04332	.02102	.01958	.02384	.02052	.02402	.02089	.02353
31.0102	.00107	.00251	.00114	.00144	.00131	.00110	.00095	.00207	.00134	.00129	.00141	.00110	.00122	.00098	.00129
31.0103	.00032	.00078	.00028	.00055	.00029	.00037	.00019	.00078	.00030	.00033	.00077	.00023	.00030	.00047	.00076
31.0200	.00006	.00007	.00008	.00007	.00017	.00007	.00006	.00007	.00006	.00007	.00007	.00005	.00006	.00005	.00005
31.0300	.00023	.00027	.00032	.00027	.00042	.00040	.00022	.00021	.00023	.00041	.00037	.00017	.00020	.00018	.00015
32.0100	.00099	.00211	.02303	.02211	.01760	.00589	.00207	.00283	.00188	.00383	.01118	.00101	.00116	.00131	.00130
32.0200	(*)	.00001	.00003	.00003	.00002	.00001	.00004	.00001	.00001	.00001	.00002	(*)	(*)	(*)	.00001
32.0301	.00002	.00008	.00007	.00009	.00008	.00005	.00005	.00003	.00004	.00004	.00005	.00002	.00002	.00001	.00002
32.0302	.00135	.00198	.00437	.00639	.00262	.00347	.01274	.00271	.00358	.00259	.00478	.00069	.00083	.00122	.00252
32.0400	.00762	.00997	.00859	.02193	.00602	.00568	.00603	.00523	.01002	.01576	.00852	.00816	.00800	.01969	.01787
32.0500	.00071	.00099	.00208	.00270	.00410	.00405	.00341	.00446	.01247	.00441	.00574	.00054	.00081	.00053	.00056
33.0001	.00002	.00003	.00003	.00017	.00004	.00003	.00003	.00003	.00004	.00003	.00003	.00002	.00002	.00008	.00002
34.0100	.00002	.00003	.00002	.00003	.00002	.00002	.00002	.00003	.00004	.00002	.00003	.00002	.00002	.00038	.00003
34.0201	.00001	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00002	.00002	.00002	.00003	.00004	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00004	.00002
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00002	.00002	.00003	.00055	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
34.0305	.00003	.00003	.00003	.00004	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00002	.00003	.00002	.00003
35.0100	.00056	.00084	.00064	.00100	.00067	.00055	.00048	.00081	.00056	.00076	.00071	.00052	.00048	.00163	.00069
35.0200	.00014	.00015	.00016	.00019	.00016	.00015	.00015	.00021	.00016	.00016	.00020	.00016	.00015	.00015	.00018
36.0100	.00022	.00024	.00023	.00022	.00026	.00026	.00021	.00022	.00020	.00022	.00025	.00017	.00020	.00019	.00017
36.0200	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001
36.0300	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00001	.00001
36.0400	.00017	.00014	.00010	.00012	.00012	.00012	.00012	.00011	.00011	.00010	.00013	.00011	.00012	.00093	.00010
36.0500	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	.00001	.00001	.00001	(*)	(*)	.00001	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	43.0100	43.0200	44.0001	44.0002	45.0100	45.0200	45.0300	46.0100	46.0200	46.0300	46.0400	47.0100	47.0200	47.0300	47.0401
36.0600	.00003	.00004	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00002	.00003	.00002	.00003
36.0701	.00001	.00001	.00001	.00001	.00001	.00006	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00002
36.0702	(*)	(*)	(*)	(*)	(*)	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00013	.00010	.00005	.00012	.00008	.00013	.00010	.00012	.00011	.00006	.00030	.00020	.00020	.00006	.00021
36.0900	.00001	.00001	.00001	.00001	.00002	.00173	.00001	.00001	.00006	.00001	.00001	.00001	.00001	.00001	.00001
36.1000	.00004	.00004	.00003	.00004	.00004	.00004	.00004	.00004	.00004	.00003	.00004	.00003	.00003	.00003	.00003
36.1100	.00015	.00016	.00033	.00015	.00015	.00017	.00014	.00015	.00014	.00013	.00039	.00011	.00013	.00012	.00011
36.1200	.00035	.00038	.00032	.00034	.00036	.00036	.00033	.00033	.00031	.00028	.00037	.00026	.00030	.00026	.00023
36.1300	.00075	.00055	.00075	.00066	.00082	.00070	.00079	.00082	.00088	.00079	.00080	.00041	.00062	.00053	.00050
36.1400	.00005	.00006	.00005	.00006	.00006	.00006	.00008	.00005	.00005	.00005	.00006	.00005	.00005	.00008	.00007
36.1500	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)
36.1600	.00210	.00700	.00255	.00320	.00348	.01689	.00211	.00363	.00281	.00295	.00285	.00736	.00551	.01444	.00375
36.1700	.00013	.00045	.00126	.00041	.00207	.00188	.00017	.00015	.00032	.00242	.00130	.00015	.00021	.00069	.00015
36.1800	.00075	.00539	.00124	.00357	.00290	.00249	.00158	.00157	.00160	.00152	.00224	.00134	.00134	.00078	.00060
36.1900	.00028	.00030	.00038	.00037	.00040	.00039	.00031	.00031	.00032	.00032	.00036	.00022	.00028	.00028	.00024
36.2000	.00034	.00060	.00043	.00045	.00038	.00036	.00028	.00043	.00036	.00033	.00077	.00041	.00045	.00160	.00034
36.2100	.00021	.00021	.00016	.00019	.00020	.00021	.00018	.00017	.00018	.00015	.00021	.00014	.00017	.00020	.00012
36.2200	.00038	.00039	.00033	.00045	.00034	.00046	.00142	.00038	.00042	.00037	.00037	.00069	.00037	.00168	.00128
37.0101	.13114	.08180	.13253	.10754	.14694	.12262	.14345	.13663	.16016	.14097	.13298	.06785	.10749	.08445	.07161
37.0102	.00406	.00425	.00459	.00347	.00539	.00415	.00439	.00422	.00447	.00437	.00436	.00271	.00391	.00254	.00209
37.0103	.00326	.00328	.00505	.00283	.00409	.00338	.00339	.00313	.00386	.00499	.00315	.00222	.00266	.00184	.01686
37.0104	.00815	.00501	.00831	.00690	.00919	.00761	.00916	.00898	.01037	.00907	.00857	.00439	.00688	.00553	.00467
37.0105	.00789	.00487	.00816	.00682	.00904	.00743	.00902	.00872	.01019	.00890	.00840	.00426	.00671	.00533	.00463
37.0200	.03518	.08503	.05392	.03315	.07129	.04643	.03664	.03510	.02444	.03808	.04535	.04062	.05214	.01919	.01236
37.0300	.05113	.02400	.01343	.00865	.02748	.01465	.01467	.00179	.00909	.00838	.00942	.00461	.01106	.00374	.00690
37.0401	.00293	.00260	.00245	.00267	.00292	.00260	.00215	.00508	.00300	.00313	.00326	.00321	.00380	.00371	.00288
37.0402	.00121	.00145	.00125	.00413	.00188	.01979	.00420	.00099	.00140	.00125	.00217	.00374	.00331	.01630	.01402
38.0100	.01206	.00762	.00479	.00623	.00509	.01064	.00439	.00948	.00533	.00538	.00627	.00511	.00562	.00667	.01342
38.0200	.00084	.00081	.00061	.00079	.00066	.00129	.00060	.00103	.00067	.00061	.00095	.00056	.00069	.00118	.00177
38.0300	.00117	.00131	.00089	.00121	.00092	.00110	.00087	.00143	.00108	.00089	.00103	.00093	.00086	.00142	.00233
38.0400	.00712	.01896	.00585	.01309	.00592	.00826	.00369	.01934	.00668	.00735	.01907	.00505	.00647	.01124	.01939
38.0500	.00223	.00200	.00146	.00181	.00167	.00369	.00141	.00180	.00161	.00153	.00165	.00130	.00175	.00196	.00493
38.0600	.00588	.00761	.00355	.00589	.00371	.00641	.00295	.00846	.00402	.00403	.00746	.00339	.00399	.00622	.01083
38.0700	.01741	.00677	.00435	.00519	.00341	.00726	.00307	.00803	.00414	.00421	.00500	.00421	.00430	.00552	.00801
38.0800	.00497	.00742	.00607	.01289	.00446	.00496	.00300	.03378	.00846	.00838	.00879	.00396	.00619	.01244	.01453
38.0900	.00444	.00377	.00132	.00293	.00180	.01144	.00118	.00121	.00162	.00122	.00161	.00196	.00310	.00339	.01787
38.1000	.00693	.00519	.00243	.00404	.00279	.00677	.00184	.00778	.00521	.00506	.00594	.00445	.00394	.00226	.01392
38.1100	.00373	.03179	.00539	.01806	.00680	.00263	.00163	.01182	.00418	.00699	.00470	.00433	.00483	.00745	.02668
38.1200	.00146	.00236	.00073	.00119	.00132	.00198	.00123	.00901	.00083	.00143	.00098	.00150	.00175	.00089	.00251
38.1300	.00136	.00199	.00126	.00250	.00076	.00050	.00037	.00063	.00046	.00076	.00073	.00239	.00147	.00370	.00906
38.1400	.00438	.00420	.00058	.00097	.00088	.00053	.00049	.00023	.00040	.00031	.00046	.00025	.00041	.00141	.00034
39.0100	.00048	.00062	.00088	.00079	.00059	.00057	.00050	.00071	.00056	.00053	.00065	.00056	.00221	.00135	.00059
39.0200	.00020	.00031	.00032	.00038	.00025	.00032	.00021	.00027	.00028	.00023	.00027	.00020	.00022	.00031	.00026
40.0100	.00005	.00007	.00100	.00006	.00005	.00004	.00005	.00692	.00006	.00004	.00005	.00004	.00116	.00003	.00003
40.0200	.00014	.00011	.00042	.00011	.00011	.00010	.00011	.00010	.00010	.00009	.00012	.00008	.00008	.00026	.00008
40.0300	.00019	.00026	.00046	.00016	.00025	.00022	.00015	.00013	.00014	.00016	.00030	.00019	.00020	.00020	.00013
40.0400	.01269	.00228	.00149	.00079	.01098	.01631	.00329	.00184	.02235	.00816	.00900	.00050	.00118	.00049	.00056
40.0500	.00031	.00034	.00028	.00036	.00030	.00029	.00027	.00266	.00030	.00279	.00033	.00022	.00024	.00025	.00023
40.0600	.01494	.01390	.00224	.00363	.01402	.02208	.00147	.01874	.01269	.01328	.00231	.01349	.00751	.00201	.01462
40.0700	.00076	.00073	.00104	.00068	.00072	.00141	.00054	.00065	.00234	.00064	.00144	.00074	.00066	.00288	.00078
40.0800	.00016	.00013	.00009	.00010	.00015	.00019	.00010	.00239	.00017	.00228	.00023	.00066	.00010	.00008	.00010
40.0901	.00011	.00004	.00072	.00004	.00010	.00015	.00005	.00004	.00028	.00008	.00016	.00003	.00003	.00003	.00003
40.0902	.00013	.00011	.00010	.00010	.00012	.00013	.00009	.00010	.00015	.00151	.00013	.00013	.00012	.00006	.00014
41.0100	.00635	.01402	.01280	.02267	.01037	.00683	.00492	.00795	.00919	.01093	.00976	.00721	.01078	.00663	.01718
41.0201	.00139	.00618	.00381	.00631	.00302	.00182	.00128	.00145	.00684	.00160	.00288	.00190	.00167	.03555	.00235
41.0202	.00002	.00004	.00002	.00004	.00003	.00002	.00002	.00003	.00003	.00003	.00003	.00003	.00002	.00011	.00003
41.0203	.00286	.02566	.00816	.02237	.00446	.00492	.00262	.00227	.01348	.00400	.00485	.00366	.00181	.00888	.00719
42.0100	.00017	.00012	.00008	.00010	.00012	.00008	.00007	.00004	.00006	.00005	.00006	.00065	.00154	.00028	.00007
42.0201	.00160	.00364	.00114	.00831	.00117	.00085	.00116	.00098	.00144	.00071	.00125	.00342	.00221	.00408	.00407
42.0202	.00020	.00019	.00038	.00023	.00012	.00014	.00008	.00011	.00014	.00009	.00015	.00144	.00012	.00117	.00210
42.0300	.00085	.00098	.00091	.00089	.00072	.00066	.00116	.00077	.00589	.00069	.01025	.00223	.00064	.00994	.00287
42.0401	.00124	.00562	.00127	.00238	.00121	.00096	.00119	.00111	.00149	.00118	.00179	.00308	.00165	.00366	.00698
42.0402	.00414	.00178	.00127	.00150	.00163	.00190	.00549	.01559	.00578	.00155	.00153	.00600	.00175	.00179	.00159
42.0500	.00190	.00364	.00578	.00192	.00319	.00252	.00166	.00126	.00213	.00800	.00191	.00193	.00182	.00107	.01076
42.0700	.00011	.00031	.00132	.00079	.00053	.00018	.00013	.00014	.00012	.00017	.00042	.00012	.00013	.00093	.00010
42.0800	.01882	.00600	.00308	.00251	.00685	.00764	.01480	.00198	.00474	.01116	.00891	.00398	.00441	.00193	.00181
42.1000	.00006	.00009	.00008	.00015	.00007	.00006	.00006	.00010	.00008	.00008	.00008	.00007	.00007	.00012	.00012
42.1100	.00211	.00238	.00252	.01248	.00231	.00731	.00649	.01367	.00419	.00712	.00417	.00525	.00211	.00397	.00205
43.0100	.88811	.00054	.00041	.00061	.00070	.00083	.00035	.00061	.00067	.00061	.00066	.00057	.00058	.00163	.00054
43.0200	.00948	1.01658	.05575	.16252	.05156	.01293	.01775	.02366	.00545	.01177	.03916	.00271	.00309	.00359	.01111
44.0001	.00142	.00881	1.03061	.06265	.02945	.00281	.00098	.00073	.00164	.00677	.00554	.00066	.00306	.00122	.00051
44.0002	.00008	.00055	.00680	.83201	.00061	.00008	.00009	.00007	.00008	.00007	.00033	.00011	.00007	.00023	.00101
45.0100	.00174	.04937	.01547	.01166	1.04145	.08930	.00283	.00243	.02251	.10908	.01273	.00159	.00160	.00139	.00223
45.0200	.00068	.00059	.00068	.00513	.00870	.92855	.00092	.00074	.02187	.00622	.00072	.00047	.00078	.00066	.00056
45.0300	.00209	.00127	.00090	.00087	.00441	.01265	.99555	.00047	.00092	.00513	.00142	.00065	.00093	.00106	.00062
46.0100	.00005	.00006	.00005	.00007	.00007	.00007	.00005	.93945	.00006	.00198	.00060	.00004	.00005	.00004	.00004
46.0200	.00025	.00032	.00088	.00034	.00055	.00070	.00030	.00347	.90690	.02238	.00220	.00026	.00031	.00082	.00027
46.0300	.00009	.00095	.00036	.00233	.00213	.00034	.00024	.00394	.00284	.81231	.00207	.00008	.00137	.00025	.00322
46.0400	.00032	.00039	.00078	.00031	.00306	.00034	.00027	.00093	.00921	.00516	.99464	.00018	.00023	.00014	.00019
47.0100	.00333	.00392	.00363	.00242	.00321	.00453	.00552	.00168	.00430	.00251	.00253	.95168	.03628	.02441	.00424
47.0200	.00193	.00066	.00054	.00077	.00040	.00038	.00086	.00042	.00057	.00037	.00063	.01200	.89539	.00268	.00308
47.0300	.01508	.01813	.00870	.01533	.00902	.01343	.01114	.00970	.01143	.01246	.00976	.03473	.02825	.88023	.03855
47.0401	.00015	.00054	.00034	.02672	.00049	.00031	.00143	.00018	.00025	.01008	.00065	.00271	.00083	.00016	.90818
47.0402	.00021	.00036	.00025	.00019	.00031	.00039	.00019	.00019	.00017	.00168	.00023	.00035	.02053	.00018	.00032
47.0403	.00037	.00041	.00027	.00026	.00031	.00028	.00021	.00027	.00173	.00198	.00033	.00407	.00365	.00319	.00037
48.0100	.00010	.00055	.00036	.00017	.00014	.00046	.00009	.00351	.00216	.00191	.00016	.00054	.00031	.00050	.00150
48.0200	.00006	.00014	.00032	.00011	.00012	.00042	.00006	.00007	.00007	.00144	.00010	.00008	.00009	.00028	.00139
48.0300	.00003	.00006	.00031	.00004	.00094	.00005	.00003	.00004	.00003	.00004	.00004	.00136	.00005	.00048	.00144
48.0400	.00010	.00020	.00011	.00020	.00014	.00014	.00009	.00535	.00051	.00486	.00135	.00065	.00185	.00069	.00015
48.0500	.00006	.00008	.00006	.00010	.00007	.00007	.00009	.00008	.00008	.00005	.00007	.00022	.00007	.00027	.00007

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	43 0100	43 0200	44 0001	44 0002	45.0100	45 0200	45.0300	46.0100	46.0200	46.0300	46 0400	47.0100	47.0200	47 0300	47.0401
48 0600	00304	00107	00170	00077	00115	00224	00083	00063	00593	00350	00163	00461	01136	00307	00343
49 0100	00816	02190	00893	00888	01310	01310	00831	00177	00690	00798	01244	01264	01325	00230	00605
49 0200	00361	01340	01804	01466	02035	02013	00968	01103	03173	01536	01635	01423	01701	00571	01561
49 0300	00051	00057	00088	00052	00132	00475	00050	00043	00237	00062	02239	00104	00129	00030	00037
49 0400	00069	00171	00115	00076	00141	00085	00067	00095	00050	00081	00117	00081	00171	00174	00073
49 0500	00610	01639	02351	03134	04477	04110	01624	01025	03133	01829	04244	00838	01417	00246	01956
49 0600	00338	00010	00009	00010	00009	00019	00009	00010	00038	00008	00013	00010	00011	00020	00013
49 0700	00034	00161	00038	00242	00126	00637	00073	00037	00068	00282	00123	00179	00150	00095	00324
50 0001	00055	02237	00759	00602	00205	00070	00139	00083	00060	00081	00704	00037	00047	00056	00052
50 0002	01133	03107	02230	01926	01537	01199	00937	02560	01650	01392	03225	02424	02585	03983	01695
51 0101	00059	00064	00041	00069	00045	00047	00046	00062	00068	00052	00060	00066	00057	00038	00060
51 0102	00003	00003	00003	00003	00003	00002	00003	00004	00003	00003	00004	00003	00003	00003	00003
51 0300	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001
51 0400	00044	00060	00060	00087	00098	00090	00061	00049	01133	00053	00110	00049	00054	00027	00048
52 0100	00001	00002	00002	00003	00002	00002	00002	00003	00002	00002	00002	00002	00001	00001	00001
52 0200	00001	00003	00002	00001	00002	00002	00001	00002	00001	00001	00005	00002	00002	00001	00001
52 0300	00099	00141	00216	00298	00144	00102	00082	00088	00194	00399	00136	00114	00085	00080	00068
52 0400	00007	00011	00009	00011	00013	00013	00005	01306	00013	00009	00014	00032	00013	00041	00007
52 0500	00011	00015	00030	00251	00020	00019	00012	00013	00051	00014	00116	00122	00015	00036	00131
53 0100	00020	00046	00007	00014	00011	00008	00013	00013	00013	00017	00034	00091	00033	00009	00042
53 0200	00630	00035	00021	00029	00029	00030	00026	00338	00254	00023	00852	00425	00413	00091	00037
53 0300	00319	00126	00054	00098	00388	00110	00662	00527	00434	00176	01373	01336	01267	00116	00797
53 0400	02186	01764	00564	01768	00996	01805	00505	02359	02264	01826	01548	01388	01461	00252	00901
53 0500	00878	00430	00098	00227	00333	00251	00498	00644	00607	01030	01033	02225	01915	00237	03099
53 0600	00040	00053	00036	00036	00046	00053	00029	00033	00044	00822	00041	00094	00341	00100	00036
53 0700	00126	00183	00144	00137	00173	00154	00122	00137	00120	00130	00145	00100	00133	00096	00089
53 0800	00041	00020	00013	00019	00016	00014	00078	00033	00030	00019	00320	00042	00041	00017	00028
54 0100	00035	00030	00018	00016	00028	00019	00014	00006	00014	00013	00015	00012	00016	00007	00008
54 0200	00006	00036	00014	00032	00008	00007	00006	00005	00019	00008	00008	00005	00004	00006	00007
54 0300	00006	00008	00007	00013	00009	00012	00005	00017	00016	00013	00010	00009	00011	00004	00007
54 0400	00016	00040	00133	00487	00019	00019	00011	00013	00031	00015	00030	00014	00014	00008	00013
54 0500	00001	00005	00002	00003	00002	00001	00003	00002	00002	00002	00002	00001	00001	00001	00003
54 0600	00003	00004	00003	00006	00004	00006	00004	00007	00007	00006	00005	00004	00005	00002	00004
54 0700	00007	00008	00007	00007	00008	00008	00005	00006	00006	00006	00008	00007	00007	00005	00006
55 0100	00024	00023	00021	00022	00023	00019	00018	00015	00025	00013	00022	00020	00022	00025	00020
55 0200	00038	00049	00037	00055	00040	00030	00030	00031	00034	00031	00064	00031	00033	00100	00039
55 0300	00109	00092	00079	00536	00079	00065	00075	00068	00221	00635	00243	00131	00264	00114	00724
56 0100	00017	00034	00026	00020	00031	00016	00017	00020	00016	00016	00026	00025	00021	00030	00020
56 0200	00001	00001	00001	00002	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001
56 0300	00053	00045	00033	00049	00034	00051	00058	00040	00043	00039	00046	00047	00047	00035	00079
56 0400	00143	00040	00029	00038	00059	00067	00131	00030	00167	00282	00078	00044	00134	00076	00042
57 0100	00018	00016	00011	00015	00015	00013	00014	00011	00016	00011	00017	00016	00015	00011	00016
57 0200	00137	00096	00058	00094	00061	00065	00082	00062	00093	00074	00097	00074	00080	00069	00355
57 0300	00301	00289	00103	00162	00184	00185	00137	00130	00153	00156	00216	00410	00485	00313	00244
58 0100	00011	00013	00025	00015	00013	00010	00049	00292	00034	00009	00304	00012	00009	00015	00010
58 0200	00003	00002	00028	00689	00003	00002	00003	00004	00003	00003	00004	00003	00002	00002	00002
58 0300	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00002	00003	00002	(*)	00002
58 0400	00107	01905	00756	00890	00271	00180	00093	00135	00110	00118	00182	00078	00090	00112	00839
58 0500	00244	00034	00021	00024	00019	00026	00013	00057	00025	00022	00037	00027	00028	00032	00046
59 0100	00002	00011	00284	00080	00175	00014	00070	00276	00020	00344	00048	00001	00001	00003	00001
59 0200	00003	00004	00032	00005	00018	00172	00182	00008	00004	00686	00061	00002	00002	00003	00004
59 0301	00287	00752	00409	00249	00691	00218	00201	00148	00140	00226	00202	00166	00225	01212	00117
59 0302	00510	04191	03276	04150	02903	00649	01391	00636	01631	03509	00750	01202	01787	01017	00391
60 0100	00235	00032	00016	00016	00016	00035	00035	00009	00032	00008	00038	00011	00020	00015	00009
60 0200	11888	01290	00466	00387	00374	00310	00159	00130	00186	00147	00298	00135	00755	00359	00147
60 0400	00663	00068	00037	00042	00104	00699	00777	00040	00661	00027	00656	00063	00065	00078	00030
61 0100	00666	00022	00022	00025	00043	00112	00021	00017	00160	00026	00102	00233	00018	00126	00019
61 0200	00002	00001	00002	00002	00015	00002	00001	00002	00031	00081	00002	00001	00001	00001	00002
61 0300	00076	00873	00272	00228	00379	00363	00454	00116	00121	00104	00150	00066	00081	00208	00070
61 0500	00016	00017	00023	04270	00014	00011	00018	00011	00015	00011	00015	00013	00013	00131	00013
61 0601	00003	00003	00092	00005	00005	00012	00005	00003	00004	00004	00004	00005	00005	00055	00010
61 0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61 0603	(*)	(*)	00001	(*)	00001	(*)	(*)	(*)	(*)	(*)	00001	(*)	(*)	(*)	(*)
61 0700	00002	00004	00062	00078	00034	00002	00002	00002	00002	00002	00025	00001	00002	00002	00002
62 0100	00017	00007	00007	00008	00010	00009	00009	00008	00013	00008	00246	00017	00011	00005	00008
62 0200	00058	00044	00038	00039	00067	00096	00040	00061	00063	00038	00047	00601	00076	00123	00038
62 0300	00027	00032	00023	00039	00023	00026	00017	00021	00023	00023	00035	00032	00028	00014	00046
62 0400	00004	00004	00003	00004	00004	00004	00003	00005	00078	00004	00004	00006	00005	00036	00005
62 0500	00032	00030	00028	00030	00032	00202	00023	00055	00031	00034	00083	00040	00044	00052	00033
62 0600	00002	00002	00001	00002	00001	00002	00001	00002	00001	00001	00002	00002	00002	00023	00003
62 0700	00008	00009	00008	00015	00010	00011	00007	00013	00013	00011	00012	00012	00011	00005	00009
63 0100	00024	00008	00005	00006	00006	00010	00151	00005	00010	00005	00013	00016	00009	00006	00009
63 0200	00008	00009	00009	00012	00010	00011	00008	00029	00011	00016	00011	00016	00013	00016	00011
63 0300	00635	00133	00090	00128	00108	00103	00101	00138	00118	00099	00126	00103	00108	00214	00114
64 0101	00004	00005	00004	00004	00004	00005	00004	00008	00004	00004	00004	00004	00004	00043	00005
64 0102	00003	00006	00003	00004	00003	00012	00003	00004	00003	00003	00004	00005	00005	00052	00006
64 0104	00003	00003	00038	00003	00002	00002	00002	00005	00002	00003	00002	00006	00002	00003	00003
64 0105	00002	00002	00001	00003	00002	00007	00003	00004	00002	00002	00002	00003	00003	00037	00006
64 0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64 0301	00003	00004	00003	00005	00003	00003	00003	00002	00003	00004	00003	00003	00003	00047	00006
64 0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64 0400	00005	00008	00019	00062	00008	00007	00010	00008	00007	00006	00008	00004	00004	00010	00006
64 0501	00004	00008	00007	00009	00007	00005	00004	00005	00005	00006	00007	00005	00006	00006	00004
64 0502	00003	00004	00005	00005	00005	00003	00005	00004	00004	00003	00004	00003	00003	00004	00003
64 0503	00007	00006	00006	00006	00007	00007	00007	00004	00010	00004	00010	00008	00004	00013	00006
64 0504	00008	00007	00008	00007	00009	00006	00007	00009	00010	00006	00010	00008	00006	00008	00006
64 0600	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001
64 0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64 0702	00003	00004	00002	00005	00002	00003	00003	00005	00003	00003	00003	00003	00003	00030	00004
64 0800	00005	00006	00005	00007	00005	00005	00004	00005	00005	00005	00005	00004	00004	00004	00005

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	43.0100	43.0200	44.0001	44.0002	45.0100	45.0200	45.0300	46.0100	46.0200	46.0300	46.0400	47.0100	47.0200	47.0300	47.0401
64.0900	.00001	.00003	.00006	.00004	.00009	.00008	.00002	.00002	.00002	.00010	.00006	.00001	.00002	.00002	.00001
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00016	.00029	.00035	.00047	.00063	.00168	.00036	.00020	.00037	.00018	.00183	.00022	.00023	.00024	.00030
64.1200	.00049	.00048	.00045	.00055	.00050	.00050	.00043	.00060	.00051	.00054	.00056	.00045	.00049	.00078	.00050
65.0100	.01087	.01084	.01229	.01158	.01307	.01160	.01100	.01184	.01214	.01099	.01249	.00731	.00942	.00911	.00882
65.0200	.00128	.00176	.00121	.00144	.00137	.00132	.00154	.00181	.00167	.00136	.00146	.00118	.00127	.00133	.00130
65.0300	.01631	.02247	.01992	.02215	.02218	.02285	.01604	.01971	.01754	.01609	.02177	.01359	.01509	.01666	.01627
65.0400	.00283	.00276	.00327	.00305	.00407	.00303	.00263	.00314	.00284	.00295	.00316	.00188	.00212	.00215	.00208
65.0500	.00476	.00660	.00684	.00825	.00505	.00438	.00382	.00401	.00425	.00380	.00515	.00501	.00485	.00435	.00542
65.0600	.00062	.00065	.00062	.00065	.00065	.00060	.00052	.00152	.00059	.00055	.00066	.00062	.00063	.00059	.00069
65.0701	.00052	.00066	.00069	.00075	.00067	.00060	.00050	.00055	.00055	.00050	.00065	.00046	.00049	.00047	.00053
65.0702	.00023	.00030	.00034	.00037	.00027	.00023	.00021	.00024	.00023	.00021	.00027	.00024	.00024	.00022	.00026
66.0000	.00813	.00904	.00767	.00961	.00859	.00970	.01873	.00898	.01084	.00873	.00975	.00872	.00904	.00731	.00785
67.0000	.00106	.00208	.00140	.00388	.00201	.00196	.00293	.00132	.00233	.00117	.00144	.00150	.00153	.00100	.00226
68.0100	.01992	.02163	.01888	.02003	.02099	.02005	.01816	.02329	.01874	.01832	.02106	.01722	.01897	.01959	.01905
68.0200	.01660	.01919	.01883	.01906	.02040	.01802	.01916	.01933	.01816	.01724	.01762	.01360	.01702	.01582	.01527
68.0301	.00025	.00022	.00048	.00022	.00020	.00017	.00016	.00016	.00015	.00016	.00017	.00020	.00019	.00019	.00022
68.0302	.00063	.00081	.00079	.00081	.00087	.00069	.00068	.00059	.00099	.00053	.00064	.00057	.00063	.00051	.00066
69.0100	.06338	.08719	.10900	.11097	.10963	.08577	.08039	.06796	.08710	.07932	.11493	.06814	.06815	.04750	.07704
69.0200	.00234	.00256	.00222	.00804	.00249	.00244	.00235	.00670	.00232	.00194	.00383	.00261	.00275	.00196	.00240
70.0100	.00718	.00786	.00699	.00787	.00815	.00782	.00700	.00796	.00792	.00697	.00851	.00764	.00809	.00699	.00857
70.0200	.00030	.00106	.00031	.00051	.00052	.00116	.00037	.00036	.00065	.00029	.00037	.00038	.00054	.00027	.00168
70.0300	.00080	.00109	.00090	.00100	.00124	.00102	.00095	.00109	.00110	.00079	.00099	.00076	.00089	.00074	.00098
70.0400	.00408	.00421	.00394	.00481	.00443	.00400	.00346	.00633	.00399	.00380	.00446	.00396	.00459	.00403	.00429
70.0500	.00160	.00165	.00154	.00188	.00174	.00157	.00136	.00248	.00156	.00149	.00175	.00155	.00180	.00158	.00168
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.01456	.01597	.01665	.02000	.01589	.01533	.01521	.02228	.02103	.01613	.01796	.01502	.01586	.01770	.01469
72.0100	.00321	.00238	.00186	.00214	.00208	.00207	.00177	.00211	.00214	.00175	.00230	.00218	.00228	.00191	.00241
72.0201	.00112	.00102	.00100	.00120	.00104	.00104	.00083	.00203	.00112	.00135	.00120	.00116	.00133	.00121	.00119
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00002	.00003	.00003	.00003	.00003	.00002	.00002	.00002	.00003	.00002	.00003	.00002	.00002	.00002	.00002
72.0204	.00129	.00155	.00096	.00118	.00132	.00112	.00164	.00097	.00186	.00077	.00120	.00091	.00099	.00098	.00084
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00568	.00676	.00437	.00520	.00577	.00492	.00851	.00398	.00657	.00410	.00540	.00445	.00456	.00408	.00369
73.0102	.00115	.00117	.00111	.00127	.00115	.00102	.00098	.00164	.00122	.00110	.00128	.00116	.00125	.00129	.00112
73.0103	.00154	.00149	.00144	.00171	.00153	.00145	.00126	.00280	.00161	.00174	.00177	.00140	.00154	.00149	.00141
73.0104	.00691	.00570	.00561	.00662	.00579	.00555	.00721	.00956	.00633	.00636	.00653	.00573	.00632	.00588	.00545
73.0105	.00452	.00406	.00411	.00441	.00389	.00409	.00646	.00679	.00419	.00444	.00432	.00421	.00442	.00421	.00383
73.0106	.00200	.00180	.00170	.00195	.00181	.00167	.00143	.00285	.00185	.00204	.00199	.00150	.00169	.00164	.00143
73.0107	.00578	.00523	.00557	.00576	.00568	.00600	.00566	.00622	.00511	.00537	.00634	.00552	.00521	.00539	.00542
73.0108	.00081	.00096	.00076	.00113	.00091	.00085	.00094	.00098	.00099	.00074	.00098	.00091	.00087	.00083	.00092
73.0109	.00225	.00309	.00256	.00319	.00311	.00254	.00240	.00285	.00349	.00233	.00293	.00342	.00278	.00199	.00249
73.0200	.00089	.00176	.00119	.00330	.00170	.00165	.00249	.00112	.00198	.00098	.00122	.00127	.00129	.00085	.00191
73.0301	.00320	.00274	.00258	.00323	.00301	.00280	.00242	.00475	.00314	.00338	.00339	.00304	.00321	.00302	.00290
73.0302	.00532	.00432	.00175	.00392	.00442	.00425	.00338	.00852	.00515	.00543	.00530	.00755	.00440	.00549	.00572
73.0303	.00332	.00492	.00412	.00495	.00440	.00394	.00563	.00525	.00419	.00408	.00473	.00468	.00437	.00383	.00405
74.0000	.01230	.01062	.01018	.01215	.01124	.01060	.01155	.01569	.01163	.01134	.01242	.01347	.01156	.01049	.01355
75.0001	.00160	.00214	.00183	.00217	.00224	.00234	.00195	.00688	.00203	.00180	.00224	.00242	.00270	.00242	.00316
75.0002	.00495	.00687	.00474	.00473	.00444	.00360	.00330	.01065	.00547	.00358	.00392	.00378	.00430	.00342	.00466
75.0003	.00011	.00013	.00014	.00016	.00015	.00013	.00013	.00012	.00014	.00012	.00016	.00012	.00011	.00008	.00012
76.0100	.00048	.00084	.00068	.00144	.00087	.00080	.00108	.00057	.00091	.00054	.00071	.00063	.00063	.00043	.00088
76.0201	.00043	.00064	.00041	.00082	.00048	.00042	.00046	.00041	.00083	.00035	.00045	.00064	.00037	.00030	.00045
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00001	.00002	.00002	.00002	.00003	.00002	.00002	.00001	.00002	.00001	.00002	.00001	.00001	.00003	.00002
76.0204	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002
76.0205	.00005	.00006	.00007	.00008	.00008	.00023	.00015	.00005	.00023	.00006	.00008	.00005	.00005	.00004	.00032
76.0206	(*)	.00001	.00001	.00001	.00001	(*)	(*)	(*)	.00001	(*)	.00001	.00001	(*)	(*)	.00001
77.0100	.00003	.00003	.00003	.00004	.00004	.00003	.00003	.00005	.00003	.00003	.00004	.00003	.00004	.00003	.00003
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00047	.00041	.00038	.00025	.00025	.00026	.00030	.00023	.00026	.00019	.00028	.00027	.00027	.00030	.00026
77.0403	(*)	(*)	(*)	.00001	(*)	.00001	(*)	.00001	(*)	(*)	.00001	(*)	(*)	(*)	.00067
77.0501	.00062	.00096	.00078	.00092	.00079	.00080	.00074	.00096	.00093	.00082	.00096	.00163	.00116	.00145	.00077
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00015	.00010	.00009	.00012	.00010	.00011	.00008	.00028	.00011	.00016	.00012	.00009	.00014	.00010	.00012
77.0600	.00004	.00008	.00006	.00012	.00005	.00004	.00004	.00006	.00006	.00007	.00005	.00004	.00005	.00006	.00006
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00360	.00312	.00376	.00397	.00365	.00340	.00246	.00619	.00404	.00332	.00374	.00515	.00403	.00172	.00299
78.0200	.00080	.00087	.00076	.00080	.00084	.00080	.00073	.00093	.00075	.00074	.00084	.00069	.00076	.00079	.00076
78.0400	.00041	.00042	.00038	.00047	.00042	.00042	.00040	.00054	.00043	.00039	.00045	.00044	.00041	.00037	.00050
79.0100	.00028	.00038	.00026	.00031	.00029	.00028	.00033	.00039	.00036	.00029	.00031	.00025	.00027	.00029	.00028
79.0200	.00180	.00196	.00171	.00181	.00190	.00181	.00164	.00211	.00170	.00166	.00191	.00156	.00172	.00177	.00172
79.0300	.00241	.00255	.00370	.00264	.00243	.00207	.00201	.00254	.00203	.00197	.00218	.00224	.00223	.00216	.00244

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	47.0402	47.0403	48.0100	48.0200	48.0300	48.0400	48.0500	48.0600	49.0100	49.0200	49.0300	49.0400	49.0500	49.0600	49.0700
1.0100	.00021	.00021	.00024	.00033	.00027	.00025	.00023	.00025	.00033	.00022	.00028	.00022	.00021	.00021	.00034
1.0200	.00017	.00017	.00020	.00027	.00022	.00021	.00019	.00020	.00028	.00018	.00023	.00018	.00017	.00018	.00026
1.0301	.00095	.00095	.00102	.00156	.00119	.00145	.00114	.00107	.00148	.00099	.00195	.00097	.00094	.00096	.00170
1.0302	.00005	.00005	.00009	.00011	.00009	.00015	.00008	.00007	.00008	.00005	.00010	.00018	.00005	.00006	.00009
2.0100	.00013	.00015	.00016	.00039	.00020	.00328	.00051	.00018	.00026	.00013	.00049	.00010	.00013	.00013	.00031
2.0201	.00006	.00006	.00007	.00010	.00008	.00009	.00007	.00010	.00009	.00007	.00009	.00009	.00006	.00007	.00009
2.0202	.00050	.00051	.00059	.00083	.00067	.00076	.00061	.00061	.00078	.00054	.00093	.00061	.00051	.00054	.00088
2.0203	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
2.0300	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
2.0401	.00005	.00005	.00007	.00010	.00007	.00007	.00006	.00007	.00008	.00006	.00007	.00006	.00006	.00006	.00008
2.0402	(*)	(*)	(*)	.00001	.00001	.00001	(*)	(*)	.00001	(*)	.00001	(*)	(*)	(*)	.00001
2.0501	.00012	.00012	.00019	.00019	.00015	.00014	.00013	.00014	.00020	.00013	.00016	.00012	.00012	.00012	.00018
2.0502	.00004	.00004	.00004	.00006	.00005	.00004	.00004	.00005	.00006	.00004	.00005	.00007	.00004	.00004	.00006
2.0503	.00007	.00007	.00012	.00005	.00007	.00005	.00013	.00007	.00006	.00005	.00007	.00006	.00005	.00004	.00014
2.0600	.00017	.00019	.00525	.00027	.00023	.00022	.00020	.00022	.00026	.00017	.00033	.00020	.00018	.00018	.00028
2.0701	.00008	.00010	.00018	.00032	.00031	.00020	.00015	.00015	.00019	.00011	.00025	.00101	.00011	.00022	.00022
2.0702	.00003	.00003	.00004	.00005	.00004	.00004	.00004	.00004	.00004	.00004	.00005	.00005	.00003	.00004	.00004
3.0001	.00031	.00039	.00076	.00138	.00136	.00086	.00064	.00062	.00077	.00044	.00101	.00456	.00045	.00080	.00090
3.0002	.00020	.00020	.00021	.00031	.00025	.00022	.00022	.00022	.00032	.00021	.00025	.00019	.00020	.00020	.00031
4.0001	.00036	.00037	.00060	.00069	.00058	.00096	.00050	.00055	.00049	.00041	.00060	.00095	.00034	.00043	.00053
4.0002	.00021	.00021	.00021	.00026	.00023	.00022	.00022	.00025	.00024	.00025	.00026	.00021	.00023	.00020	.00024
5.0000	.00945	.00685	.00728	.00706	.00855	.00794	.00447	.00767	.00646	.01658	.01067	.00316	.00952	.00781	.00636
6.0100	.00273	.00556	.00302	.00360	.00272	.00269	.00268	.00440	.00545	.00502	.00568	.00205	.00579	.00432	.00434
6.0200	.00257	.00372	.00243	.00349	.00269	.00141	.00333	.00384	.00274	.00186	.00308	.00328	.00231	.00225	.00247
7.0000	.01456	.01113	.01151	.01187	.01318	.01259	.00824	.01237	.01071	.02401	.01634	.00642	.01453	.01203	.01080
8.0000	.02242	.02641	.02140	.02642	.02357	.02258	.02124	.03001	.02406	.03313	.02916	.02629	.02264	.02204	.02578
9.0001	.00048	.00038	.00042	.00044	.00053	.00047	.00031	.00046	.00043	.00083	.00059	.00034	.00054	.00046	.00040
9.0002	.00055	.00026	.00031	.00045	.00063	.00047	.00032	.00042	.00066	.00032	.00040	.00081	.00049	.00022	.00037
9.0003	.00018	.00017	.00017	.00021	.00027	.00023	.00018	.00021	.00026	.00023	.00023	.00040	.00023	.00087	.00024
9.0004	.00017	.00018	.00019	.00023	.00027	.00020	.00027	.00032	.00022	.00035	.00034	.00024	.00030	.00026	.00026
10.0000	.00059	.00084	.00087	.00075	.00077	.00072	.00069	.00200	.00069	.00081	.00111	.00153	.00066	.00083	.00092
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00069	.00095	.00089	.00125	.00095	.00089	.00100	.00093	.00089	.00083	.00131	.00101	.00080	.00091	.00120
12.0201	.00999	.00950	.01198	.01270	.01822	.01456	.01237	.01203	.01239	.01540	.01407	.01227	.01619	.01292	.01257
12.0202	.00001	.00002	.00001	.00002	.00002	.00001	.00002	.00002	.00001	.00001	.00002	.00002	.00001	.00002	.00002
12.0203	.00004	.00005	.00010	.00007	.00005	.00009	.00006	.00005	.00006	.00004	.00008	.00006	.00004	.00005	.00007
12.0204	.00026	.00029	.00036	.00039	.00031	.00040	.00044	.00041	.00037	.00024	.00038	.00020	.00051	.00035	.00056
12.0205	.00143	.00134	.00137	.00142	.00165	.00144	.00116	.00191	.00144	.00225	.00196	.00152	.00155	.00142	.00148
12.0206	.00138	.00118	.00109	.00142	.00124	.00122	.00110	.00125	.00122	.00166	.00133	.00112	.00131	.00103	.00118
12.0207	.00018	.00012	.00012	.00013	.00014	.00012	.00011	.00014	.00012	.00021	.00016	.00013	.00016	.00011	.00012
12.0208	.00004	.00006	.00004	.00005	.00005	.00004	.00004	.00006	.00006	.00007	.00006	.00005	.00004	.00004	.00006
12.0209	.00021	.00023	.00026	.00036	.00025	.00021	.00020	.00025	.00026	.00032	.00027	.00020	.00027	.00021	.00024
12.0210	.00020	.00021	.00023	.00031	.00023	.00020	.00019	.00023	.00023	.00029	.00025	.00018	.00024	.00019	.00022
12.0211	.00004	.00003	.00003	.00005	.00004	.00004	.00004	.00004	.00003	.00003	.00004	.00003	.00003	.00003	.00005
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00003	.00003	.00004	.00005	.00004	.00003	.00003	.00004	.00004	.00005	.00004	.00003	.00004	.00003	.00004
12.0215	.00122	.00144	.00116	.00144	.00128	.00123	.00116	.00163	.00131	.00180	.00159	.00143	.00123	.00120	.00140
12.0216	.00037	.00034	.00039	.00049	.00049	.00041	.00031	.00041	.00039	.00056	.00051	.00072	.00040	.00039	.00040
13.0100	.00018	.00013	.00014	.00008	.00011	.00007	.00016	.00415	.00008	.00003	.00006	.00002	.00011	.00010	.00016
13.0200	.00007	.00004	.00003	.00003	.00003	.00003	.00006	.00037	.00003	.00001	.00002	.00001	.00002	.00003	.00003
13.0300	.00978	.00010	.00009	.00011	.00020	.00014	.00013	.00010	.00017	.00009	.00008	.00008	.00014	.00007	.00009
13.0500	.00006	.00006	.00005	.00005	.00010	.00005	.00006	.00005	.00006	.00006	.00005	.00005	.00007	.00006	.00005
13.0600	.00003	.00003	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00006	.00004	.00002	.00003	.00003	.00003
13.0700	.00002	.00002	.00002	.00003	.00003	.00003	.00003	.00048	.00048	.00002	.00002	.00002	.00003	.00002	.00029

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	47.0402	47.0403	48.0100	48.0200	48.0300	48.0400	48.0500	48.0600	49.0100	49.0200	49.0300	49.0400	49.0500	49.0600	49.0700
14.0101	.00081	.00082	.00084	.00132	.00101	.00090	.00091	.00090	.00128	.00085	.00118	.00078	.00080	.00081	.00125
14.0102	.00012	.00012	.00013	.00019	.00015	.00014	.00013	.00014	.00020	.00013	.00016	.00012	.00012	.00013	.00019
14.0103	.00014	.00013	.00014	.00021	.00017	.00015	.00015	.00015	.00022	.00014	.00018	.00014	.00014	.00014	.00021
14.0104	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00003
14.0200	.00003	.00003	.00003	.00005	.00004	.00004	.00004	.00004	.00005	.00003	.00004	.00003	.00003	.00003	.00005
14.0300	.00012	.00012	.00013	.00016	.00014	.00012	.00011	.00012	.00017	.00011	.00015	.00010	.00011	.00011	.00019
14.0400	.00007	.00008	.00008	.00012	.00010	.00009	.00009	.00012	.00012	.00008	.00011	.00010	.00008	.00008	.00012
14.0500	.00007	.00006	.00007	.00010	.00008	.00007	.00007	.00007	.00011	.00007	.00008	.00006	.00007	.00007	.00010
14.0600	.00018	.00018	.00019	.00029	.00023	.00020	.00020	.00020	.00029	.00019	.00023	.00017	.00018	.00019	.00028
14.0700	.00003	.00003	.00004	.00005	.00004	.00004	.00004	.00004	.00005	.00004	.00004	.00003	.00003	.00003	.00005
14.0800	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00003	.00002	.00003	.00002	.00002	.00002	.00003
14.0900	.00011	.00011	.00012	.00017	.00014	.00013	.00013	.00014	.00018	.00012	.00015	.00012	.00011	.00012	.00017
14.1000	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00002	.00002	.00001	.00002	.00001	.00001	.00001	.00002
14.1100	.00008	.00009	.00010	.00015	.00012	.00010	.00010	.00010	.00014	.00009	.00012	.00008	.00009	.00009	.00014
14.1200	.00022	.00021	.00023	.00034	.00027	.00025	.00024	.00024	.00036	.00023	.00028	.00021	.00022	.00022	.00033
14.1301	.00010	.00010	.00011	.00014	.00012	.00011	.00011	.00010	.00014	.00011	.00012	.00008	.00009	.00010	.00013
14.1302	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00003	.00001	.00001	.00002	.00004
14.1401	.00008	.00009	.00010	.00013	.00011	.00010	.00010	.00016	.00013	.00009	.00013	.00011	.00009	.00009	.00013
14.1402	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00002
14.1403	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001
14.1501	.00002	.00003	.00003	.00004	.00004	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00002	.00003	.00003
14.1502	.00028	.00029	.00033	.00047	.00038	.00041	.00034	.00035	.00044	.00030	.00057	.00039	.00028	.00030	.00047
14.1600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1700	.00009	.00011	.00012	.00014	.00014	.00014	.00014	.00015	.00016	.00012	.00019	.00012	.00012	.00013	.00024
14.1801	.00027	.00026	.00028	.00042	.00034	.00031	.00030	.00030	.00044	.00029	.00034	.00026	.00027	.00028	.00041
14.1802	.00003	.00003	.00003	.00004	.00004	.00003	.00003	.00003	.00005	.00003	.00004	.00003	.00003	.00003	.00004
14.1900	.00013	.00013	.00014	.00020	.00016	.00015	.00014	.00019	.00020	.00014	.00018	.00015	.00013	.00013	.00020
14.2001	.00004	.00004	.00004	.00006	.00005	.00004	.00004	.00005	.00006	.00004	.00005	.00004	.00004	.00004	.00006
14.2002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002
14.2003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.2101	.00024	.00023	.00025	.00037	.00030	.00027	.00026	.00026	.00039	.00025	.00030	.00023	.00024	.00024	.00036
14.2102	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00001	.00002	.00002	.00002
14.2103	.00011	.00010	.00018	.00028	.00013	.00013	.00012	.00014	.00017	.00016	.00013	.00009	.00014	.00011	.00018
14.2104	.00034	.00066	.00054	.00086	.00098	.00083	.00062	.00045	.00058	.00049	.00064	.00028	.00044	.00078	.00058
14.2200	.00024	.00023	.00025	.00038	.00030	.00027	.00026	.00027	.00039	.00025	.00031	.00023	.00024	.00025	.00037
14.2300	.00010	.00009	.00010	.00015	.00012	.00011	.00010	.00011	.00015	.00010	.00012	.00009	.00009	.00010	.00014
14.2400	.00003	.00003	.00003	.00004	.00003	.00004	.00003	.00003	.00004	.00003	.00012	.00003	.00003	.00003	.00006
14.2500	.00018	.00020	.00717	.00028	.00024	.00023	.00021	.00023	.00028	.00018	.00035	.00020	.00019	.00019	.00031
14.2600	.00003	.00004	.00004	.00004	.00004	.00004	.00004	.00005	.00004	.00003	.00006	.00004	.00004	.00003	.00005
14.2700	.00009	.00019	.00009	.00012	.00012	.00010	.00016	.00012	.00010	.00011	.00013	.00011	.00009	.00008	.00023
14.2800	.00021	.00020	.00021	.00032	.00026	.00023	.00022	.00023	.00033	.00022	.00026	.00020	.00021	.00021	.00031
14.2900	.00014	.00015	.00021	.00022	.00018	.00016	.00016	.00017	.00022	.00015	.00020	.00014	.00014	.00014	.00022
14.3000	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001
14.3100	(*)	(*)	(*)	.00001	.00001	.00001	(*)	.00001	.00001	(*)	.00001	(*)	(*)	(*)	.00001
14.3200	.00014	.00014	.00132	.00022	.00018	.00016	.00016	.00018	.00023	.00016	.00020	.00015	.00015	.00015	.00022
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
16.0100	.00137	.00167	.00166	.00479	.00223	.04822	.00569	.00184	.00302	.00134	.00388	.00079	.00124	.00137	.00247
16.0200	.00009	.00011	.00013	.00094	.00021	.00015	.00030	.00017	.00016	.00030	.00023	.00013	.00013	.00011	.00021
16.0300	.00022	.00025	.00026	.00063	.00035	.02790	.00139	.00032	.00041	.00028	.00207	.00019	.00024	.00026	.00119
16.0400	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001
17.0100	.00008	.00008	.00009	.00010	.00013	.00013	.00010	.00010	.00010	.00010	.00046	.00009	.00012	.00012	.00029
17.0200	.00004	.00005	.00006	.00008	.00008	.00014	.00014	.00011	.00010	.00005	.00667	.00005	.00008	.00019	.00353
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00035	.00001	.00001	.00001	.00019
17.0500	.00002	.00002	.00002	.00004	.00003	.00007	.00029	.00003	.00003	.00002	.00123	.00001	.00002	.00004	.00059
17.0600	.00005	.00008	.00007	.00012	.00010	.00009	.00012	.00007	.00010	.00004	.00019	.00003	.00006	.00008	.00015
17.0700	.00012	.00016	.00013	.00017	.00015	.00017	.00040	.00023	.00015	.00012	.00020	.00007	.00014	.00012	.00042
17.0900	.00004	.00005	.00006	.00006	.00006	.00006	.00005	.00005	.00005	.00005	.00021	.00005	.00004	.00005	.00013
17.1001	.00007	.00008	.00008	.00014	.00011	.00012	.01030	.00019	.00018	.00006	.01376	.00005	.00014	.00015	.00695
17.1002	.00002	.00002	.00002	.00005	.00003	.00022	.00017	.00003	.00004	.00002	.00060	.00002	.00002	.00003	.00033
18.0101	(*)	(*)	(*)	.00001	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0201	.00004	.00003	.00003	.00005	.00004	.00003	.00003	.00003	.00008	.00003	.00004	.00003	.00003	.00003	.00003
18.0202	.00001	.00001	.00001	.00002	.00001	.00003	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001
18.0203	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00009	.00007	.00007	.00014	.00010	.00016	.00012	.00009	.00016	.00008	.00069	.00007	.00008	.00008	.00035
18.0400	.00052	.00035	.00038	.00118	.00057	.00045	.00044	.00043	.00105	.00043	.00052	.00045	.00041	.00041	.00046
19.0100	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00014	.00002	.00002	.00001	.00002	.00002	.00002
19.0200	.00005	.00005	.00005	.00009	.00007	.00015	.00008	.00006	.00007	.00005	.00008	.00004	.00005	.00005	.00007
19.0301	.00003	.00002	.00003	.00100	.00004	.00004	.00003	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00003
19.0302	.00003	.00003	.00003	.00004	.00004	.00004	.00003	.00003	.00004	.00004	.00004	.00003	.00003	.00003	.00004
19.0303	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001
19.0304	.00007	.00005	.00004	.00006	.00011	.00006	.00005	.00005	.00010	.00005	.00005	.00004	.00012	.00003	.00004
19.0305	(*)	.00001	.00002	.00001	.00001	.00001	(*)	.00001	.00001	(*)	.00002	(*)	.00001	.00001	.00001
19.0306	.00004	.00004	.00004	.00005	.00005	.00005	.00004	.00005	.00005	.00004	.00011	.00004	.00004	.00004	.00008
20.0100	.00089	.00110	.00221	.00406	.00400	.00252	.00184	.00180	.00223	.00127	.00292	.01359	.00128	.00233	.00261
20.0200	.00103	.00119	.00339	.00679	.00654	.00356	.00260	.00263	.00324	.00136	.00421	.02230	.00143	.00346	.00272
20.0300	.00002	.00003	.00004	.00417	.00006	.00004	.00003	.00004	.00004	.00003	.00005	.00013	.00003	.00005	.00004
20.0400	.00003	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00002	.00003	.00002	.00003	.00002	.00002
20.0501	.00013	.00017	.00019	.00021	.00028	.00018	.00017	.00017	.00018	.00018	.00022	.00029	.00020	.00017	.00019
20.0502	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
20.0600	.00025	.00037	.00036	.00096	.00180	.00040	.00033	.00035	.00042	.00024	.00055	.01150	.00030	.00035	.00038
20.0701	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00003	.00001	.00002	.00002
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00014	.00014	.00013	.00015	.00015	.00014	.00012	.00016	.00014	.00021	.00018	.00013	.00016	.00013	.00013
20.0901	.00029	.00029	.00135	.00037	.00038	.00063	.00032	.00042	.00044	.00067	.00064	.00024	.00071	.00036	.00036
20.0902	.00001	.00002	.00002	.00003	.00003	.00002	.00002	.00003	.00002	.00001	.00002	.00012	.00002	.00003	.00003

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	47.0402	47.0403	48.0100	48.0200	48.0300	48.0400	48.0500	48.0600	49.0100	49.0200	49.0300	49.0400	49.0500	49.0600	49.0700
20.0903	.00037	.00063	.00052	.00052	.00056	.00038	.00043	.00096	.00071	.00031	.00090	.00048	.00054	.00139	.00120
21.0000	.00061	.00054	.00034	.00015	.00020	.00056	.00048	.00033	.00080	.00025	.00063	.00009	.00057	.00016	.00042
22.0101	.00001	.00004	.00004	.00006	.00002	.00003	.00002	.00008	.00003	.00002	.00005	.00002	.00002	.00005	.00004
22.0102	.00003	.00004	.00003	.00002	.00005	.00002	.00004	.00006	.00005	.00002	.00005	.00001	.00003	.00004	.00006
22.0103	.00002	.00002	.00002	.00001	.00002	.00001	.00002	.00014	.00002	.00001	.00001	.00001	.00002	.00004	.00003
22.0200	(*)	(*)	(*)	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	.00003	.00004	.00004	.00003	.00004	.00003	.00002	.00004	.00004	.00006	.00007	.00002	.00004	.00005	.00005
22.0400	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00004	(*)	(*)	.00001	.00002
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)
23.0200	(*)	.00001	.00001	.00001	.00090	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001
23.0300	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00003	.00002	.00006	.00002	.00003	.00002	.00004
23.0400	.00001	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00001	.00002	.00003	.00001	.00001	.00002
23.0500	.00003	.00078	.00005	.00003	.00003	.00004	.00003	.00003	.00003	.00002	.00005	.00001	.00061	.00085	.00034
23.0600	(*)	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	(*)	.00001	(*)	(*)	.00001	.00001
23.0700	.00002	.00002	.00027	.00002	.00003	.00003	.00003	.00050	.00002	.00001	.00002	.00001	.00004	.00002	.00065
24.0100	.00037	.00047	.00058	.00073	.00059	.00107	.00082	.00079	.00064	.00052	.00117	.00055	.00051	.00069	.00178
24.0200	.00196	.00226	.00265	.00319	.00293	.00621	.00335	.00283	.00334	.00274	.00493	.00183	.00260	.00385	.01034
24.0300	.00118	.00202	.00256	.00213	.00212	.00259	.00247	.00194	.00289	.00306	.00367	.00134	.00248	.00315	.00495
24.0400	.00013	.00013	.00025	.00040	.00017	.00016	.00023	.00022	.00021	.00022	.00023	.00010	.00020	.00016	.00024
24.0500	.00013	.00014	.00021	.00036	.00021	.00041	.00030	.00025	.00026	.00023	.00037	.00011	.00023	.00021	.00032
24.0602	.00003	.00004	.00004	.00015	.00005	.00005	.00005	.00004	.00006	.00004	.00008	.00003	.00007	.00006	.00008
24.0701	.00039	.00043	.00142	.00055	.00052	.00049	.00077	.00054	.00082	.00035	.00070	.00027	.00041	.00124	.00182
24.0702	.00030	.00042	.00038	.00061	.00055	.00047	.00048	.00047	.00047	.00038	.00063	.00030	.00035	.00048	.00167
24.0703	.00016	.00048	.00096	.00044	.00041	.00290	.00038	.00029	.00033	.00030	.00042	.00012	.00037	.00269	.00040
24.0704	.00004	.00003	.00004	.00244	.00004	.00004	.00004	.00004	.00004	.00005	.00004	.00002	.00003	.00004	.00004
24.0705	.00003	.00003	.00003	.00005	.00004	.00004	.00004	.00003	.00003	.00003	.00004	.00002	.00003	.00004	.00004
24.0706	.00020	.00021	.00025	.00031	.00030	.00183	.00041	.00085	.00049	.00029	.00058	.00017	.00027	.00071	.00200
25.0000	.00254	.00434	.00573	.00412	.00438	.00368	.00516	.00417	.00603	.00800	.00908	.00302	.00586	.00564	.00807
26.0100	.00115	.00137	.00131	.00166	.00155	.00139	.00146	.00148	.00287	.00202	.00291	.00120	.00217	.00147	.00270
26.0200	.00068	.00059	.00061	.00085	.00075	.00065	.00061	.00064	.00101	.00081	.00102	.00065	.00081	.00066	.00096
26.0301	.00009	.00007	.00014	.00023	.00011	.00009	.00009	.00011	.00011	.00012	.00010	.00009	.00011	.00010	.00012
26.0302	.00009	.00009	.00010	.00015	.00011	.00010	.00010	.00010	.00014	.00011	.00015	.00010	.00011	.00012	.00015
26.0400	.00042	.00030	.00032	.00048	.00042	.00035	.00030	.00032	.00041	.00037	.00042	.00040	.00035	.00038	.00040
26.0501	.00171	.00185	.00196	.00278	.00225	.00549	.00227	.00204	.00316	.00236	.00329	.00176	.00234	.00233	.00304
26.0502	.00010	.00011	.00010	.00169	.00017	.00012	.00098	.00011	.00020	.00013	.00018	.00010	.00016	.00011	.00017
26.0601	.00186	.00122	.00157	.00272	.00207	.00183	.00171	.00167	.00145	.00164	.00157	.00137	.00150	.00166	.00143
26.0602	.00017	.00027	.00025	.00034	.00041	.00034	.00278	.00027	.00023	.00021	.00027	.00013	.00020	.00033	.00023
26.0700	.00002	.00003	.00003	.00004	.00004	.00003	.00005	.00003	.00005	.00004	.00030	.00002	.00003	.00006	.00021
26.0801	.00005	.00005	.00006	.00007	.00006	.00006	.00076	.00008	.00008	.00005	.00006	.00004	.00005	.00006	.00007
26.0802	.00002	.00002	.00002	.00004	.00003	.00003	.00050	.00002	.00003	.00003	.00003	.00002	.00002	.00003	.00003
26.0803	.00011	.00011	.00011	.00016	.00014	.00012	.00028	.00012	.00020	.00015	.00020	.00010	.00015	.00013	.00019
26.0804	.00003	.00003	.00003	.00004	.00004	.00004	.00074	.00003	.00006	.00004	.00006	.00003	.00004	.00004	.00005
26.0805	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.01109	.02423	.03023	.01677	.01550	.01473	.01663	.06503	.01437	.01399	.02234	.03315	.01265	.01879	.02007
27.0201	.00032	.00038	.00050	.00044	.00040	.00052	.00040	.00084	.00039	.00041	.00067	.00059	.00035	.00036	.00050
27.0202	.00009	.00010	.00013	.00012	.00011	.00014	.00010	.00019	.00011	.00011	.00015	.00013	.00009	.00009	.00013
27.0300	.00019	.00027	.00037	.00033	.00030	.00038	.00028	.00050	.00026	.00021	.00044	.00052	.00021	.00024	.00035
27.0401	.00011	.00021	.00011	.00032	.00015	.00011	.00015	.00015	.00012	.00011	.00016	.00012	.00011	.00010	.00021
27.0402	.00023	.00029	.00057	.00042	.00043	.00032	.00083	.00083	.00037	.00044	.00106	.00056	.00036	.00038	.00104
27.0403	.00027	.00025	.00023	.00024	.00026	.00023	.00018	.00029	.00024	.00043	.00034	.00017	.00029	.00025	.00023
27.0404	.00011	.00014	.00016	.00018	.00017	.00028	.00056	.00015	.00021	.00020	.00026	.00012	.00018	.00018	.00025
27.0405	.00011	.00016	.00015	.00028	.00019	.00026	.00052	.00025	.00023	.00008	.00017	.00010	.00012	.00015	.00027
27.0406	.00224	.00219	.00150	.00151	.00243	.00146	.00316	.00245	.00188	.00152	.00224	.00189	.00169	.00132	.00420
28.0100	.00223	.00531	.00393	.00662	.00548	.00304	.00532	.00454	.00481	.00172	.00583	.00415	.00358	.00365	.00919
28.0200	.00046	.00071	.00068	.00159	.00093	.00130	.00218	.00097	.00113	.00027	.00088	.00065	.00058	.00080	.00109
28.0300	.00008	.00011	.00011	.00018	.00012	.00085	.00123	.00023	.00014	.00010	.00161	.00014	.00009	.00010	.00087
28.0400	.00039	.00057	.00054	.00096	.00069	.00355	.00213	.00088	.00071	.00047	.00523	.00055	.00048	.00050	.00311
29.0100	.00025	.00037	.00041	.00038	.00034	.00030	.00034	.00078	.00031	.00028	.01720	.00054	.00027	.00036	.00054
29.0201	.00023	.00026	.00024	.00029	.00030	.00025	.00027	.00036	.00026	.00025	.00036	.00027	.00023	.00022	.00103
29.0202	.00010	.00011	.00011	.00014	.00014	.00012	.00012	.00103	.00011	.00012	.00015	.00013	.00010	.00010	.00014
29.0203	.00014	.00025	.00016	.00022	.00019	.00019	.00023	.00028	.00017	.00020	.00027	.00021	.00015	.00016	.00029
29.0300	.00003	.00004	.00004	.00005	.00005	.00003	.00004	.00007	.00004	.00003	.00006	.00005	.00003	.00003	.00005
30.0000	.00091	.00137	.00140	.00100	.00140	.00093	.00116	.00146	.00138	.00093	.00426	.00077	.00167	.00135	.00160
31.0101	.01847	.02750	.02071	.02692	.02255	.02251	.02133	.02986	.02451	.03196	.02916	.02681	.02053	.02253	.02666
31.0102	.00115	.00571	.00146	.00257	.00211	.00178	.00166	.00153	.00084	.00325	.00151	.00131	.00142	.00152	.00313
31.0103	.00070	.00073	.00041	.00045	.00053	.00017	.00052	.00054	.00037	.00019	.00053	.00075	.00028	.00029	.00045
31.0200	.00006	.00005	.00006	.00007	.00007	.00006	.00005	.00006	.00006	.00008	.00007	.00007	.00007	.00005	.00006
31.0300	.00015	.00016	.00018	.00020	.00025	.00021	.00020	.00021	.00019	.00021	.00057	.00019	.00037	.00019	.00039
32.0100	.00119	.00162	.00135	.00157	.00150	.00130	.00369	.00236	.00149	.00119	.00127	.00071	.00138	.00116	.00421
32.0200	(*)	.00001	.00001	.00002	.00002	.00003	.00002	.00001	.00001	(*)	(*)	(*)	.00001	.00002	.00001
32.0301	.00003	.00003	.00003	.00004	.00004	.00005	.00004	.00003	.00007	.00001	.00003	.00001	.00005	.00004	.00005
32.0302	.00075	.00209	.00193	.00697	.00486	.01160	.00872	.00301	.00429	.00043	.00125	.00511	.00302	.00629	.00328
32.0400	.00446	.01840	.01124	.02500	.01976	.00772	.01516	.00937	.01466	.00367	.01094	.01497	.01094	.00963	.02002
32.0500	.00289	.00378	.00366	.01324	.00381	.00384	.01996	.00388	.00759	.00050	.00409	.00032	.00072	.00058	.00124
33.0001	.00002	.00003	.00003	.00029	.00003	.00003	.00004	.00003	.00004	.00002	.00003	.00002	.00002	.00002	.00002
34.0100	.00002	.00003	.00003	.00003	.00004	.00002	.00004	.00002	.00003	.00001	.00003	.00002	.00002	.00002	.00002
34.0201	(*)	(*)	(*)	.00096	(*)	(*)	(*)	.00001	.00001	(*)	.00001	(*)	(*)	.00001	.00001
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002
34.0305	.00002	.00003	.00003	.00004	.00004	.00003	.00003	.00003	.00003	.00004	.00004	.00003	.00003	.00003	.00003
35.0100	.00045	.00076	.00070	.00068	.00079	.00084	.00062	.00460	.00117	.00041	.00474	.00031	.00054	.00069	.00106
35.0200	.00014	.00016	.00017	.00024	.00020	.00018	.00017	.00019	.00021	.00016	.00050	.00013	.00015	.00016	.00021
36.0100	.00017	.00017	.00018	.00020	.00024	.00020	.00017	.00023	.00020	.00024	.00022	.00020	.00025	.00019	.00023
36.0200	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00005	.00002
36.0300	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00001	.00002	.00001	.00001
36.0400	.00009	.00009	.00009	.00010	.00018	.00011	.00010	.00010	.00010	.00012	.00011	.00010	.00013	.00574	.00010
36.0500	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	(*)	.00001	.00002	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	47.0402	47.0403	48.0100	48.0200	48.0300	48.0400	48.0500	48.0600	49.0100	49.0200	49.0300	49.0400	49.0500	49.0600	49.0700
36.0600	.00002	.00003	.00003	.00004	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00004
36.0701	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00002	.00002	.00001	.00002	.00001	.00001	.00003	.00002
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00022	.00021	.00011	.00012	.00012	.00012	.00030	.00022	.00014	.00004	.00009	.00004	.00005	.00061	.00023
36.0900	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001
36.1000	.00003	.00003	.00003	.00003	.00004	.00004	.00003	.00003	.00003	.00004	.00004	.00003	.00004	.00004	.00003
36.1100	.00011	.00012	.00012	.00014	.00015	.00014	.00012	.00036	.00013	.00016	.00015	.00012	.00014	.00013	.00043
36.1200	.00026	.00023	.00027	.00031	.00039	.00032	.00027	.00030	.00031	.00036	.00033	.00032	.00034	.00027	.00029
36.1300	.00061	.00056	.00056	.00055	.00064	.00055	.00038	.00061	.00050	.00116	.00082	.00030	.00069	.00071	.00053
36.1400	.00005	.00005	.00005	.00005	.00009	.00005	.00005	.00005	.00005	.00010	.00007	.00005	.00006	.00006	.00005
36.1500	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001
36.1600	.00228	.00204	.00317	.00555	.00620	.00389	.00829	.00448	.00353	.01154	.00329	.00448	.00391	.00332	.00425
36.1700	.00013	.00014	.00015	.00016	.00020	.00018	.00021	.00014	.00020	.00009	.00017	.00009	.00167	.00014	.00020
36.1800	.00154	.00250	.00142	.00156	.00193	.00146	.00151	.00145	.00381	.00038	.00250	.00063	.00263	.00213	.00349
36.1900	.00023	.00023	.00023	.00026	.00031	.00026	.00022	.00031	.00027	.00036	.00040	.00471	.00028	.00202	.00026
36.2000	.00028	.00034	.00039	.00057	.00059	.00083	.00079	.00045	.00054	.00039	.00877	.00040	.00045	.00047	.00071
36.2100	.00013	.00012	.00014	.00015	.00022	.00017	.00015	.00015	.00015	.00021	.00018	.00014	.00019	.00381	.00015
36.2200	.00081	.00073	.00035	.00034	.00123	.00043	.00040	.00037	.00048	.00191	.00071	.00041	.00044	.00066	.00091
37.0101	.12090	.08544	.09253	.08811	.10752	.10117	.05584	.09465	.07978	.21502	.13746	.03542	.11966	.10081	.08054
37.0102	.00426	.00250	.00286	.00321	.00426	.00367	.00206	.00307	.00383	.00557	.00385	.00382	.00418	.00268	.00274
37.0103	.00710	.00393	.00403	.00214	.00257	.00347	.00176	.00337	.00190	.00424	.00444	.00110	.00243	.00224	.00200
37.0104	.00626	.00565	.00601	.00577	.00694	.00621	.00369	.00621	.00509	.01385	.00905	.00233	.00706	.00670	.00530
37.0105	.00612	.00548	.00587	.00561	.00680	.00605	.00355	.00603	.00496	.01362	.00878	.00220	.00691	.00651	.00514
37.0200	.05010	.01851	.07335	.04133	.06366	.04810	.02700	.02978	.07204	.01721	.02083	.10929	.05004	.01035	.02949
37.0300	.02683	.00286	.00167	.00171	.00413	.00252	.00144	.00206	.01042	.02143	.00539	.00097	.03062	.00164	.00232
37.0401	.00381	.00278	.00220	.00388	.00323	.00253	.00224	.00236	.00226	.00258	.00226	.00253	.00242	.00262	.00196
37.0402	.00104	.00230	.00084	.00202	.00168	.00070	.00097	.00186	.00144	.00200	.00098	.00116	.00231	.00083	.00092
38.0100	.00501	.01316	.00609	.00804	.00516	.00516	.00596	.00917	.01344	.00991	.01249	.00432	.01386	.00955	.01010
38.0200	.00073	.00139	.00077	.00160	.00078	.00050	.00316	.00162	.00110	.00064	.00093	.00068	.00091	.00090	.00084
38.0300	.00076	.00115	.00106	.00086	.00118	.00061	.00077	.00112	.00099	.00098	.00183	.00163	.00098	.00088	.00099
38.0400	.01744	.01858	.00993	.01061	.01250	.00314	.01267	.01171	.00812	.00355	.01255	.01789	.00590	.00661	.01073
38.0500	.00141	.00379	.00170	.00519	.00195	.00128	.00220	.00414	.00318	.00163	.00211	.00129	.00256	.00245	.00212
38.0600	.00639	.00958	.00510	.00688	.00553	.00276	.00936	.00746	.00675	.00420	.00757	.00655	.00603	.00522	.00622
38.0700	.00394	.01436	.00446	.00380	.00306	.00561	.00423	.00567	.00812	.00334	.01372	.00162	.00588	.01169	.00817
38.0800	.00526	.01035	.01031	.01445	.00616	.00255	.02193	.00775	.00713	.00182	.01867	.00610	.00335	.00941	.01528
38.0900	.00138	.01335	.00307	.00740	.00313	.00123	.00293	.01153	.01002	.00091	.00255	.00060	.00702	.00727	.00466
38.1000	.00394	.00534	.00821	.00260	.00390	.00306	.00495	.00876	.00624	.00126	.02412	.00102	.00298	.00660	.01433
38.1100	.00235	.00836	.01597	.01199	.02961	.00155	.00714	.00423	.01044	.00236	.00862	.05716	.00747	.00243	.00885
38.1200	.00172	.00498	.00176	.00065	.00118	.00069	.00072	.00157	.00782	.00379	.00080	.00453	.00776	.00051	.00602
38.1300	.00101	.00111	.00130	.00069	.00143	.00039	.00055	.00051	.00075	.00033	.00585	.00534	.00098	.00081	.00118
38.1400	.00061	.00026	.00027	.00020	.00068	.00014	.00017	.00039	.00256	.00048	.00029	.00024	.00111	.00016	.00041
39.0100	.00046	.00066	.00110	.00062	.00061	.00049	.00053	.00066	.00060	.00056	.00087	.00046	.00049	.00049	.00073
39.0200	.00016	.00035	.00030	.00026	.00025	.00020	.00025	.00047	.00021	.00023	.00043	.00027	.00020	.00023	.00035
40.0100	.00004	.00004	.00005	.00003	.00005	.00004	.00003	.00004	.00004	.00004	.00006	.00003	.00004	.00003	.00005
40.0200	.00007	.00010	.00009	.00010	.00011	.00009	.00010	.00011	.00014	.00008	.00015	.00007	.00009	.00011	.00013
40.0300	.00014	.00015	.00042	.00015	.00021	.00016	.00019	.00019	.00290	.00009	.00396	.00011	.00015	.00144	.00211
40.0400	.00072	.00063	.00264	.00038	.00155	.00038	.00047	.00093	.00078	.00039	.00158	.00271	.00069	.00175	.00187
40.0500	.00019	.00170	.00026	.00029	.00033	.00025	.00029	.00030	.00024	.00026	.00034	.00022	.00027	.00033	.00033
40.0600	.00753	.01220	.01520	.00211	.01308	.00820	.00819	.02123	.01237	.00065	.00342	.03235	.00131	.01279	.01380
40.0700	.00066	.00077	.00082	.00149	.00079	.00052	.00078	.00102	.00126	.00050	.00320	.00040	.00056	.01806	.00823
40.0800	.00009	.00010	.00011	.00009	.00013	.00010	.00010	.00012	.00010	.00009	.00386	.00007	.00009	.00020	.00015
40.0901	.00003	.00003	.00041	.00003	.00004	.00003	.00003	.00005	.00004	.00004	.00311	.00002	.00003	.00012	.00008
40.0902	.00013	.00013	.00012	.00009	.00013	.00011	.00014	.00071	.00011	.00006	.00012	.00005	.00007	.00014	.00012
41.0100	.00594	.01536	.00462	.01147	.01265	.00536	.00646	.00794	.01532	.00323	.01715	.00179	.00864	.00769	.01346
41.0201	.00157	.01094	.00139	.00096	.00327	.00097	.00127	.00103	.00488	.00110	.00238	.00076	.00714	.00090	.00177
41.0202	.00002	.00003	.00003	.00004	.00004	.00002	.00003	.00003	.00004	.00002	.00010	.00002	.00003	.00003	.00082
41.0203	.01051	.01166	.01293	.00249	.00499	.00139	.00181	.00386	.00278	.00099	.00918	.00088	.00369	.00201	.01655
42.0100	.00012	.00005	.00004	.00005	.00006	.00004	.00004	.00007	.00008	.00009	.00004	.00003	.00012	.00003	.00005
42.0201	.00114	.00193	.00076	.00150	.00149	.00085	.00302	.00528	.00132	.00097	.00086	.00083	.00213	.00074	.00116
42.0202	.00008	.00011	.00010	.00013	.00070	.00013	.00015	.00108	.00011	.00009	.00011	.00013	.00012	.00008	.00010
42.0300	.00057	.00214	.00081	.00055	.00106	.00047	.00075	.00101	.00080	.00048	.00197	.00037	.00068	.00049	.00071
42.0401	.00100	.00328	.00088	.00068	.00946	.00085	.00117	.00370	.00118	.00347	.00318	.00051	.00276	.00154	.00222
42.0402	.00111	.00154	.00608	.00096	.00140	.00114	.00102	.00597	.00299	.00153	.00772	.00091	.00137	.00149	.00351
42.0500	.00071	.00468	.00494	.00108	.00131	.00355	.00142	.00385	.00093	.00091	.00374	.00089	.00090	.00085	.00187
42.0700	.00009	.00017	.00014	.00010	.00018	.00013	.00010	.00012	.00014	.00008	.00020	.00007	.00016	.00007	.00011
42.0800	.00193	.00598	.00682	.00368	.00559	.00401	.00345	.01292	.02231	.00248	.01594	.00152	.00322	.01158	.01596
42.1000	.00005	.00008	.00008	.00011	.00009	.00007	.01491	.00008	.00010	.00008	.00017	.00005	.00008	.00013	.00014
42.1100	.00147	.00819	.00631	.00154	.00203	.00192	.00268	.00632	.00256	.00257	.01286	.00155	.00440	.00172	.00497
43.0100	.00048	.00058	.00067	.00050	.00082	.00065	.00059	.00749	.00443	.00033	.00154	.00024	.00380	.00045	.00063
43.0200	.00331	.00345	.00347	.00276	.12244	.00390	.00294	.01049	.02186	.00132	.01779	.00111	.01171	.00217	.00344
44.0001	.00102	.00049	.00687	.00278	.00172	.00083	.00469	.00228	.00314	.00073	.00165	.00042	.00604	.00051	.00434
44.0002	.00006	.00006	.00013	.00006	.00670	.00007	.00006	.00006	.00030	.00006	.00007	.00005	.00007	.00005	.00007
45.0100	.02438	.01138	.00148	.00175	.00696	.00165	.00119	.00258	.00576	.00157	.00297	.00076	.00846	.00977	.00144
45.0200	.00063	.00061	.00062	.00056	.00064	.00057	.00045	.00341	.00261	.00091	.00079	.00036	.00080	.00560	.00067
45.0300	.00134	.00064	.00068	.00048	.00050	.00062	.00062	.00160	.01651	.00165	.00070	.00025	.00871	.00060	.00104
46.0100	.00004	.00569	.00005	.00005	.00006	.00007	.00005	.00004	.00005	.00005	.00005	.00004	.00060	.00005	.00035
46.0200	.00030	.00087	.00327	.00025	.00028	.00078	.00082	.00655	.00132	.00074	.00696	.00639	.00316	.00029	.00320
46.0300	.00009	.00008	.00007	.00007	.00019	.00007	.00009	.00009	.00096	.00008	.00009	.00006	.00008	.00007	.00211
46.0400	.00025	.00248	.00065	.00022	.00074	.00025	.00020	.00079	.00074	.00025	.00024	.00015	.00208	.00019	.00025
47.0100	.00495	.02246	.00353	.00693	.01550	.00463	.00324	.00636	.00476	.00195	.00254	.00102	.00752	.00547	.00257
47.0200	.03585	.00446	.00088	.00116	.00273	.00026	.00035	.00259	.00106	.00058	.00204	.00013	.00129	.00052	.00121
47.0300	.02012	.03467	.00968	.00954	.05227	.00749	.01817	.01177	.01498	.01407	.01348	.01314	.01801	.01088	.01048
47.0401	.00017	.00099	.00021	.00019	.00253	.00028	.00019	.00042	.00158	.00014	.00091	.00016	.00378	.00016	.00046
47.0402	.89450	.02765	.00015	.00020	.00029	.00094	.00015	.00028	.00032	.00014	.00017	.00013	.00024	.00011	.00037
47.0403	.00368	.85071	.00035	.00198	.00245	.00043	.00045	.00074	.00035	.00028	.00026	.00041	.00031	.00300	.00065
48.0100	.00502	.00011	.95934	.00068	.00019	.00065	.00079	.00972	.00087	.00006	.00188	.00633	.00008	.00078	.01340
48.0200	.00006	.00006	.00012	.97739	.00011	.00074	.00325	.00142	.00043	.00026	.00026	.00246	.00007	.00060	.00047
48.0300	.00003	.00003	.00003	.00065	.95803	.00090	.00004	.00118	.00005	.00003	.00003	.00006	.00004	.00003	.00003
48.0400	.00011	.00024	.00172	.00011	.00016	.93794	.00982	.00477	.00116	.00010	.00284	.00007	.00011	.00014	.00109
48.0500	.00006	.00006	.00006	.00079	.00008	.00021	.96023	.00023	.00008	.00006	.00008	.00005	.00007	.00006	.00015

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	47.0402	47.0403	48.0100	48.0200	48.0300	48.0400	48.0500	48.0600	49.0100	49.0200	49.0300	49.0400	49.0500	49.0600	49.0700
48.0600	.00065	.00530	.02472	.00346	.00100	.02379	.00157	.87448	.00347	.00051	.00905	.00695	.00100	.00378	.00612
49.0100	.00988	.01400	.00629	.00456	.00399	.00159	.01582	.01292	.92666	.00126	.00507	.00080	.00474	.00652	.01961
49.0200	.02443	.00858	.01153	.01484	.01703	.03266	.02514	.00988	.01259	1.05912	.01212	.00303	.03880	.01222	.02143
49.0300	.00041	.00046	.00055	.00130	.00044	.00045	.00035	.00290	.00113	.00051	.89185	.00040	.00422	.00437	.00785
49.0400	.00113	.00069	.00060	.00114	.00132	.00083	.00064	.00076	.00149	.00045	.00208	.75703	.00109	.00026	.00100
49.0500	.02167	.00799	.02220	.01282	.00619	.02902	.00800	.01071	.01333	.00591	.01419	.01734	.83945	.01083	.02141
49.0600	.00006	.00060	.00008	.00010	.00010	.00015	.00014	.00110	.00010	.00011	.00045	.00007	.00009	.95413	.00141
49.0700	.00028	.00267	.00135	.00140	.00048	.00225	.00732	.00823	.00404	.00021	.00172	.00660	.00244	.00183	.87190
50.0001	.00035	.00030	.00046	.00048	.00301	.00065	.00037	.00230	.00087	.00171	.00067	.01828	.00469	.00023	.00054
50.0002	.01259	.01638	.01957	.03543	.02939	.05946	.05494	.02498	.02935	.02101	.01950	.02577	.02044	.01996	.03245
51.0101	.00056	.00071	.00285	.00055	.00067	.00055	.00095	.00081	.00078	.00038	.00061	.00024	.00053	.00170	.00558
51.0102	.00003	.00003	.00004	.00005	.00004	.00004	.00004	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00005
51.0300	.00001	.00001	.00075	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00023
51.0400	.00055	.01963	.00061	.00046	.00040	.00078	.00444	.00046	.00053	.00465	.00053	.00023	.01267	.00061	.00775
52.0100	.00001	.00003	.00003	.00002	.00001	.00002	.00001	.00002	.00001	.00001	.00003	.00001	.00001	.00002	.00001
52.0200	.00001	.00001	.00007	.00002	.00002	.00003	.00002	.00001	.00003	.00001	.00108	.00001	.00002	.00001	.00002
52.0300	.00061	.00260	.00408	.00137	.00220	.00080	.00076	.00112	.00211	.00069	.01968	.00057	.00082	.00150	.00229
52.0400	.00011	.00056	.00009	.00009	.00008	.00004	.00021	.00163	.00685	.00003	.00011	.00002	.00004	.00009	.00291
52.0500	.00011	.00013	.00059	.00156	.00015	.00018	.00088	.00041	.00133	.00008	.00109	.00007	.00164	.00260	.00379
53.0100	.00045	.00027	.00037	.00019	.00023	.00019	.00053	.00028	.00023	.00005	.00013	.00003	.00007	.00141	.00072
53.0200	.00344	.00385	.00413	.00447	.00380	.00438	.01385	.00455	.00352	.00018	.00185	.00015	.00030	.02029	.00900
53.0300	.01680	.01227	.00744	.00269	.00272	.00265	.00755	.00298	.00611	.00035	.00235	.00024	.00080	.02112	.00750
53.0400	.00714	.01316	.01770	.01336	.03141	.02205	.01551	.01447	.04480	.00221	.03180	.00090	.02157	.00634	.01506
53.0500	.03130	.01631	.00886	.00955	.00873	.00910	.02888	.01080	.00457	.00069	.00537	.00062	.00145	.01009	.00847
53.0600	.00965	.01202	.00125	.00031	.00047	.00037	.00034	.00140	.00049	.00024	.00037	.00045	.00032	.00460	.00235
53.0700	.00132	.00090	.00093	.00115	.00161	.00122	.00090	.00115	.00162	.00124	.00118	.00180	.00140	.00086	.00097
53.0800	.00040	.00037	.00034	.00037	.00038	.00042	.00086	.00037	.00042	.00011	.00027	.00008	.00016	.00393	.00061
54.0100	.00022	.00012	.00011	.00008	.00012	.00008	.00010	.00011	.00311	.00014	.00008	.00005	.00022	.00391	.00015
54.0200	.00009	.00015	.00024	.00004	.00009	.00004	.00004	.00007	.00007	.00003	.00017	.00003	.00005	.00004	.00024
54.0300	.00006	.00010	.00013	.00011	.00021	.00015	.00011	.00011	.00028	.00003	.00020	.00002	.00007	.00005	.00011
54.0400	.00017	.00022	.00066	.00016	.00019	.00012	.00024	.00016	.00390	.00007	.00298	.00006	.00010	.00508	.00034
54.0500	.00001	.00001	.00002	.00002	.00004	.00002	.00003	.00001	.00003	.00001	.00002	.00002	.00002	.00001	.00233
54.0600	.00003	.00004	.00005	.00005	.00009	.00006	.00005	.00005	.00011	.00002	.00008	.00002	.00004	.00003	.00005
54.0700	.00006	.00007	.00007	.00006	.00008	.00007	.00009	.00008	.00099	.00005	.00006	.00005	.00006	.00253	.00115
55.0100	.00013	.00013	.00025	.00039	.00017	.00015	.00022	.00022	.00020	.00022	.00023	.00011	.00020	.00014	.00023
55.0200	.00037	.00032	.00028	.00029	.00040	.00028	.00034	.00029	.00032	.00028	.00052	.00018	.00030	.00035	.00071
55.0300	.00160	.00381	.00079	.00078	.00091	.00263	.00150	.00138	.00094	.00049	.00095	.00033	.00065	.00138	.00258
56.0100	.00023	.00019	.00015	.00020	.00022	.00022	.00027	.00305	.00025	.00018	.00016	.00010	.00021	.00034	.00051
56.0200	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00024	.00001	.00001	.00001	.00001	.00001	.00001	.00002
56.0300	.00043	.00067	.00270	.00055	.00904	.00054	.00071	.00291	.00060	.00027	.00061	.00023	.00060	.00080	.00080
56.0400	.00039	.00035	.00085	.00029	.00181	.00037	.00053	.00166	.00046	.00020	.00036	.00015	.00283	.00254	.00157
57.0100	.00013	.00015	.00012	.00012	.00014	.00011	.00023	.00047	.00265	.00010	.00011	.00007	.00014	.00038	.00029
57.0200	.00057	.00093	.00090	.00063	.00111	.00078	.00117	.01277	.00099	.00041	.00085	.00034	.00095	.00178	.00398
57.0300	.00193	.00682	.00176	.00132	.00256	.00486	.01255	.00766	.00294	.00064	.00589	.00044	.00625	.02223	.01155
58.0100	.00195	.00020	.00010	.00011	.00011	.00010	.00010	.00012	.00012	.00009	.00011	.00009	.00009	.00009	.00010
58.0200	.00003	.00002	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00002	.00003	.00003	.00003
58.0300	.00003	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00001	(*)	.00001	(*)	.00001	.00003	.00002
58.0400	.00051	.00074	.00089	.00068	.00328	.00099	.00072	.00090	.00260	.00035	.00140	.00021	.00475	.00047	.00083
58.0500	.00019	.00024	.00033	.00032	.00030	.00044	.00046	.00040	.00038	.00019	.00085	.00068	.00022	.00024	.00065
59.0100	.00002	.00002	.00001	.00001	.00002	.00002	.00001	.00052	.00002	.00001	.00002	.00001	.00002	.00001	.00068
59.0200	.00002	.00004	.00077	.00004	.00003	.00001	.00005	.00004	.00003	.00001	.00005	.00002	.00001	.00004	.00005
59.0301	.00196	.00109	.00097	.00150	.00308	.00170	.00115	.00123	.00261	.00146	.00099	.00104	.00382	.00064	.00107
59.0302	.00435	.00579	.00360	.01406	.00863	.01741	.00344	.00496	.00880	.00811	.00456	.00177	.01975	.00272	.00451
60.0100	.00007	.00010	.00028	.00021	.00014	.00014	.00013	.00316	.00016	.00012	.00011	.00006	.00070	.00012	.00049
60.0200	.00119	.00103	.00169	.00748	.00254	.00198	.00110	.00751	.00231	.00318	.00153	.00052	.03474	.00106	.00616
60.0400	.00026	.00071	.00446	.00048	.00039	.00038	.00041	.00393	.00142	.00027	.00037	.00015	.00193	.00037	.00796
61.0100	.00018	.00016	.00020	.00017	.00430	.00024	.00017	.00077	.00031	.00016	.00019	.00011	.00324	.00017	.00020
61.0200	.00001	.00002	.00001	.00002	.00001	.00030	.00001	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00002
61.0300	.00072	.00071	.00088	.00072	.00211	.00104	.00072	.00089	.00207	.00229	.00786	.00039	.00602	.00733	.00089
61.0500	.00011	.00011	.00011	.00012	.00020	.00014	.00014	.00011	.00013	.00012	.00012	.00011	.00015	.00009	.00011
61.0601	.00004	.00183	.00003	.00003	.00005	.00144	.00006	.00057	.00004	.00002	.00004	.00002	.00003	.00002	.00003
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00006	.00002	.00002	.00001	.00002	.00002	.00002
62.0100	.00010	.00010	.00007	.00007	.00008	.00007	.00012	.00035	.00102	.00006	.00009	.00003	.00006	.00019	.00269
62.0200	.00039	.00090	.00043	.00061	.00045	.00037	.00046	.00154	.00279	.00040	.00052	.00023	.00036	.00604	.00429
62.0300	.00028	.00034	.00029	.00023	.00029	.00026	.00037	.00030	.00106	.00013	.00301	.00010	.00018	.00061	.00209
62.0400	.00006	.00005	.00004	.00005	.00006	.00004	.00005	.00006	.00056	.00003	.00010	.00003	.00003	.00006	.00005
62.0500	.00058	.00032	.00035	.00056	.00050	.00040	.00036	.00070	.00071	.00054	.00936	.00030	.00031	.00042	.00073
62.0600	.00001	.00002	.00002	.00002	.00003	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00004	.00003
62.0700	.00009	.00010	.00012	.00011	.00016	.00014	.00013	.00011	.00025	.00006	.00025	.00004	.00008	.00011	.00012
63.0100	.00009	.00008	.00006	.00007	.00007	.00007	.00015	.00014	.00138	.00004	.00005	.00004	.00009	.00026	.00020
63.0200	.00031	.00015	.00010	.00016	.00024	.00019	.00012	.00280	.00010	.00013	.00012	.00003	.00011	.00018	.00008
63.0300	.00094	.00083	.00108	.00176	.00144	.00115	.00308	.00236	.00386	.00113	.00117	.00076	.00110	.00111	.00120
64.0101	.00004	.00006	.00005	.00004	.00006	.00004	.00004	.00004	.00006	.00005	.00005	.00003	.00005	.00003	.00006
64.0102	.00003	.00067	.00003	.00005	.00007	.00003	.00007	.00007	.00005	.00008	.00054	.00004	.00004	.00072	.00004
64.0104	.00002	.00004	.00003	.00003	.00003	.00130	.00002	.00006	.00008	.00003	.00003	.00002	.00003	.00002	.00072
64.0105	.00002	.00002	.00002	.00002	.00003	.00001	.00002	.00039	.00002	.00002	.00003	.00001	.00002	.00001	.00002
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
64.0301	.00003	.00004	.00003	.00005	.00007	.00003	.00004	.00004	.00004	.00002	.00003	.00002	.00003	.00005	.00005
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00004	.00007	.00007	.00008	.00008	.00009	.00008	.00006	.00006	.00004	.00008	.00003	.00005	.00007	.00008
64.0501	.00004	.00006	.00006	.00007	.00007	.00010	.00009	.00006	.00007	.00004	.00007	.00004	.00005	.00005	.00006
64.0502	.00003	.00003	.00003	.00005	.00004	.00005	.00004	.00004	.00004	.00003	.00003	.00002	.00003	.00906	.00005
64.0503	.00004	.00077	.00009	.00015	.00005	.00004	.00075	.00007	.00008	.00008	.00004	.00003	.00007	.00004	.00015
64.0504	.00006	.00005	.00010	.00017	.00008	.00007	.00007	.00008	.00007	.00009	.00007	.00005	.00008	.00006	.00009
64.0600	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00006	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00003	.00004	.00003	.00003	.00004	.00002	.00003	.00003	.00004	.00002	.00006	.00002	.00003	.00003	.00048
64.0800	.00004	.00004	.00005	.00006	.00006	.00005	.00005	.00007	.00005	.00005	.00006	.00004	.00005	.00005	.00013

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	47 0402	47 0403	48 0100	48 0200	48 0300	48 0400	48 0500	48 0600	49 0100	49 0200	49 0300	49 0400	49 0500	49 0600	49 0700
64 0900	.00001	.00001	.00001	.00133	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00007	.00003	.00003
64 1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64 1100	.00018	.00020	.00018	.00021	.00021	.00018	.00019	.00019	.00034	.00023	.00033	.00013	.00024	.00023	.00035
64 1200	.00054	.00045	.00051	.00132	.00148	.00047	.00049	.00080	.00051	.00050	.00057	.00052	.00045	.00085	.00112
65 0100	.00929	.00872	.00891	.00920	.01069	.00934	.00754	.01237	.00934	.01462	.01269	.00984	.01006	.00921	.00957
65 0200	.00139	.00112	.00130	.00193	.00164	.00146	.00146	.00150	.00132	.00136	.00142	.00120	.00122	.00129	.00193
65 0300	.01411	.01439	.01482	.01675	.01878	.01702	.01543	.01740	.01742	.01767	.01970	.01270	.01599	.01518	.01884
65 0400	.00236	.00222	.00222	.00237	.00241	.00229	.00186	.00278	.00247	.00379	.00311	.00220	.00245	.00238	.00241
65 0500	.00446	.00951	.00670	.00720	.00778	.00745	.00772	.00686	.00726	.00631	.00812	.00438	.00642	.01127	.00749
65 0600	.00051	.00082	.00057	.00072	.00063	.00062	.00058	.00081	.00078	.00097	.00085	.00068	.00057	.00062	.00082
65 0701	.00048	.00065	.00057	.00063	.00067	.00063	.00059	.00063	.00062	.00066	.00072	.00044	.00057	.00073	.00063
65 0702	.00023	.00040	.00031	.00035	.00036	.00034	.00035	.00034	.00036	.00034	.00037	.00021	.00032	.00045	.00037
66 0000	.00777	.00872	.01057	.01161	.00915	.01193	.01297	.01227	.01106	.00703	.01132	.00597	.01502	.01038	.01649
67 0000	.00100	.00120	.00114	.00142	.00135	.00120	.00127	.00130	.00253	.00177	.00256	.00103	.00191	.00128	.00238
68 0100	.02217	.01897	.01748	.02284	.01995	.01966	.01775	.02002	.01955	.02670	.02138	.01804	.02109	.01659	.01890
68 0200	.02419	.01600	.01522	.01738	.01838	.01535	.01376	.01867	.01593	.02697	.02039	.01679	.02035	.01431	.01581
68 0301	.00012	.00013	.00023	.00033	.00016	.00014	.00013	.00019	.00019	.00024	.00017	.00016	.00021	.00012	.00017
68 0302	.00086	.00049	.00065	.00082	.00115	.00081	.00064	.00083	.00084	.00073	.00082	.00127	.00066	.00050	.00076
69 0100	.07766	.07076	.08755	.10992	.08817	.09408	.08554	.07180	.08148	.08762	.08629	.04314	.06356	.07492	.07849
69 0200	.00243	.00311	.00192	.00247	.00234	.00205	.00209	.00215	.00357	.00350	.00317	.00307	.00222	.00237	.00324
70 0100	.00828	.00818	.01079	.01177	.01144	.01145	.01125	.01065	.00900	.00834	.00926	.00634	.00823	.00841	.00917
70 0200	.00027	.00028	.00031	.00038	.00044	.00031	.00033	.00034	.00071	.00030	.00060	.00026	.00028	.00073	.00097
70 0300	.00068	.00083	.00088	.00114	.00088	.00092	.00096	.00102	.00212	.00097	.00260	.00058	.00085	.00088	.00188
70 0400	.00349	.00481	.00407	.00555	.00477	.00415	.00445	.00435	.00408	.00442	.00453	.00289	.00392	.00371	.00422
70 0500	.00137	.00188	.00159	.00217	.00187	.00162	.00174	.00170	.00160	.00173	.00177	.00113	.00154	.00145	.00165
71 0100	---	---	---	---	---	---	---	---	---	---	---	---	---	-	---
71 0200	.01352	.01893	.01751	.02471	.01880	.01783	.02011	.01844	.01752	.01592	.02634	.02047	.01554	.01831	.02425
72 0100	.00251	.00226	.00290	.00321	.00287	.00286	.00292	.00300	.00290	.00262	.00291	.00197	.00303	.00274	.00318
72 0201	.00158	.00106	.00121	.00210	.00163	.00146	.00130	.00124	.00110	.00127	.00131	.00113	.00109	.00124	.00110
72 0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72 0203	.00003	.00002	.00003	.00004	.00003	.00003	.00003	.00002	.00003	.00003	.00003	.00002	.00002	.00002	.00003
72 0204	.00083	.00082	.00096	.00098	.00128	.00100	.00092	.00101	.00143	.00110	.00099	.00099	.00121	.00080	.00106
72 0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72 0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73 0101	.00436	.00337	.00418	.00402	.00542	.00463	.00389	.00407	.00471	.00481	.00437	.00435	.00550	.00325	.00408
73 0102	.00126	.00108	.00125	.00194	.00156	.00149	.00142	.00128	.00125	.00130	.00135	.00118	.00116	.00122	.00133
73 0103	.00183	.00144	.00165	.00264	.00217	.00229	.00179	.00169	.00151	.00166	.00164	.00159	.00149	.00167	.00437
73 0104	.00622	.00541	.00588	.00903	.00758	.00675	.00635	.00648	.00719	.00617	.00605	.00517	.00586	.00782	.00578
73 0105	.00392	.00370	.00459	.00705	.00581	.00531	.00495	.00468	.00422	.00499	.00530	.00399	.00471	.00460	.00454
73 0106	.00186	.00134	.00166	.00258	.00207	.00195	.00180	.00173	.00157	.00180	.00172	.00186	.00156	.00154	.00154
73 0107	.00433	.00492	.00460	.00597	.00679	.00702	.00626	.00575	.00562	.00519	.00543	.00425	.00559	.00531	.00577
73 0108	.00087	.00071	.00090	.00124	.00104	.00112	.00110	.00092	.00114	.00096	.00111	.00083	.00087	.00086	.00112
73 0109	.00222	.00241	.00249	.00324	.00285	.00324	.00279	.00281	.00273	.00262	.00286	.00213	.00241	.00235	.00422
73 0200	.00084	.00101	.00096	.00121	.00114	.00102	.00108	.00109	.00214	.00150	.00217	.00088	.00162	.00108	.00201
73 0301	.00310	.00279	.00320	.00529	.00417	.00365	.00336	.00343	.00303	.00336	.00334	.00281	.00307	.00331	.00308
73 0302	.00749	.00549	.00800	.01433	.01036	.00899	.00821	.00819	.00650	.00841	.00731	.00815	.00712	.00735	.00658
73 0303	.00409	.00385	.00439	.00620	.00522	.00459	.00441	.00461	.00707	.00424	.00484	.00377	.00375	.00408	.00684
74 0000	.01152	.01093	.01182	.01779	.01422	.01279	.01241	.01256	.01866	.01195	.01440	.01093	.01142	.01155	.01731
75 0001	.00149	.00413	.00208	.00277	.00263	.00230	.00252	.00237	.00237	.00242	.00267	.00146	.00199	.00188	.00249
75 0002	.00403	.00596	.00323	.00431	.00414	.00382	.00364	.00369	.00534	.00368	.00401	.00277	.00333	.00354	.00650
75 0003	.00012	.00011	.00014	.00018	.00014	.00015	.00014	.00013	.00015	.00014	.00014	.00008	.00011	.00012	.00014
76 0100	.00049	.00054	.00056	.00070	.00063	.00059	.00060	.00058	.00097	.00075	.00100	.00043	.00074	.00060	.00092
76 0201	.00034	.00034	.00037	.00048	.00044	.00039	.00039	.00038	.00130	.00040	.00049	.00028	.00041	.00036	.00076
76 0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76 0203	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00002
76 0204	.00002	.00002	.00003	.00003	.00003	.00004	.00002	.00003	.00002	.00002	.00003	.00004	.00002	.00002	.00003
76 0205	.00005	.00005	.00006	.00008	.00006	.00007	.00006	.00005	.00006	.00006	.00006	.00003	.00005	.00005	.00006
76 0206	(*)	(*)	(*)	.00001	.00001	.00001	.00001	(*)	.00001	(*)	.00001	.00001	(*)	.00001	.00001
77 0100	.00003	.00004	.00003	.00004	.00004	.00003	.00004	.00003	.00003	.00004	.00004	.00002	.00003	.00003	.00003
77 0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0302	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00002
77 0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0402	.00017	.00020	.00024	.00021	.00023	.00019	.00026	.00034	.00034	.00034	.00047	.00016	.00037	.00020	.00033
77 0403	(*)	(*)	.00001	.00001	.00001	.00001	(*)	(*)	.00001	(*)	.00001	.00002	(*)	(*)	.00001
77 0501	.00058	.00093	.00096	.00132	.00120	.00089	.00106	.00097	.00177	.00072	.00231	.00204	.00074	.00302	.00180
77 0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0504	.00005	.00005	.00011	.00018	.00007	.00006	.00014	.00011	.00010	.00013	.00013	.00004	.00012	.00006	.00010
77 0600	.00004	.00007	.00005	.00008	.00008	.00005	.00005	.00005	.00009	.00003	.00008	.00002	.00005	.00019	.00008
77 0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78 0100	.00440	.00261	.00433	.00645	.00458	.00513	.00394	.00437	.00397	.00441	.00371	.00233	.00357	.00483	.00493
78 0200	.00089	.00076	.00070	.00092	.00080	.00079	.00071	.00081	.00078	.00107	.00086	.00073	.00084	.00067	.00076
78 0400	.00040	.00040	.00043	.00059	.00050	.00046	.00045	.00046	.00059	.00044	.00052	.00038	.00040	.00043	.00058
79 0100	.00030	.00024	.00028	.00042	.00035	.00031	.00032	.00032	.00028	.00029	.00030	.00026	.00026	.00028	.00042
79 0200	.00201	.00172	.00158	.00207	.00180	.00178	.00161	.00181	.00177	.00242	.00194	.00163	.00191	.00150	.00171
79 0300	.00202	.00218	.00235	.00317	.00232	.00200	.00194	.00234	.00239	.00292	.00256	.00187	.00246	.00197	.00225

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	50.0001	50.0002	51.0101	51.0102	51.0300	51.0400	52.0100	52.0200	52.0300	52.0400	52.0500	53.0100	53.0200	53.0300	53.0400
1.0100	.00019	.00025	.00035	.00028	.00054	.00054	.00031	.00026	.00027	.00028	.00029	.00025	.00028	.00026	.00025
1.0200	.00016	.00020	.00029	.00021	.00044	.00041	.00023	.00021	.00021	.00023	.00022	.00020	.00023	.00021	.00020
1.0301	.00088	.00130	.00147	.00114	.00233	.00217	.00124	.00112	.00112	.00131	.00121	.00105	.00126	.00112	.00110
1.0302	.00005	.00006	.00007	.00008	.00010	.00013	.00008	.00008	.00009	.00009	.00008	.00005	.00010	.00006	.00006
2.0100	.00013	.00019	.00017	.00023	.00019	.00036	.00019	.00020	.00019	.00087	.00033	.00011	.00019	.00013	.00020
2.0201	.00006	.00007	.00009	.00009	.00015	.00015	.00009	.00009	.00008	.00008	.00009	.00007	.00009	.00008	.00007
2.0202	.00048	.00067	.00082	.00070	.00122	.00127	.00072	.00064	.00066	.00071	.00070	.00057	.00077	.00061	.00061
2.0203	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
2.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0401	.00005	.00007	.00009	.00009	.00012	.00013	.00007	.00007	.00007	.00007	.00007	.00007	.00008	.00007	.00007
2.0402	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	(*)
2.0501	.00011	.00014	.00020	.00015	.00031	.00029	.00016	.00015	.00015	.00016	.00015	.00014	.00016	.00015	.00014
2.0502	.00003	.00004	.00006	.00005	.00009	.00009	.00017	.00005	.00005	.00005	.00005	.00004	.00006	.00005	.00004
2.0503	.00008	.00005	.00008	.00008	.00011	.00010	.00006	.00006	.00007	.00008	.00012	.00007	.00006	.00008	.00006
2.0600	.00017	.00020	.00028	.00032	.00052	.00065	.00037	.00025	.00029	.00030	.00035	.00020	.00036	.00027	.00027
2.0701	.00010	.00012	.00014	.00020	.00014	.00033	.00022	.00023	.00028	.00013	.00017	.00010	.00040	.00015	.00016
2.0702	.00003	.00003	.00006	.00005	.00005	.00006	.00004	.00004	.00005	.00004	.00005	.00003	.00006	.00004	.00004
3.0001	.00041	.00048	.00056	.00078	.00056	.00134	.00089	.00097	.00118	.00054	.00064	.00038	.00165	.00061	.00059
3.0002	.00018	.00024	.00031	.00023	.00052	.00047	.00026	.00023	.00023	.00026	.00024	.00023	.00026	.00024	.00022
4.0001	.00030	.00033	.00048	.00058	.00058	.00073	.00056	.00052	.00062	.00053	.00057	.00036	.00070	.00045	.00046
4.0002	.00022	.00024	.00027	.00023	.00023	.00025	.00025	.00026	.00026	.00023	.00026	.00024	.00033	.00026	.00027
5.0000	.00658	.00547	.00188	.00190	.00633	.00348	.01079	.01093	.00738	.00685	.00933	.00232	.01191	.00430	.00877
6.0100	.00307	.00282	.00297	.00269	.00216	.00215	.00474	.00457	.00885	.00258	.00400	.00402	.00817	.00957	.00749
6.0200	.00330	.00229	.00183	.00253	.00200	.00200	.00289	.00255	.00419	.00217	.00301	.00346	.00454	.00271	.00370
7.0000	.01181	.00951	.00497	.00545	.01059	.00762	.01644	.01635	.01274	.01124	.01469	.00539	.01903	.00835	.01392
8.0000	.02256	.02719	.02029	.02413	.03024	.02693	.02677	.04206	.02768	.02885	.02955	.01560	.03571	.02023	.02406
9.0001	.00042	.00035	.00018	.00019	.00040	.00028	.00058	.00060	.00046	.00041	.00053	.00019	.00066	.00029	.00051
9.0002	.00054	.00033	.00016	.00017	.00032	.00022	.00022	.00036	.00039	.00030	.00033	.00019	.00026	.00017	.00037
9.0003	.00021	.00020	.00023	.00024	.00024	.00031	.00023	.00025	.00023	.00020	.00024	.00013	.00079	.00047	.00023
9.0004	.00027	.00027	.00018	.00025	.00024	.00034	.00026	.00024	.00027	.00022	.00035	.00014	.00030	.00019	.00028
10.0000	.00068	.00066	.00071	.00114	.00143	.00150	.00103	.00095	.00111	.00094	.00681	.00059	.00120	.00081	.00087
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00068	.00120	.00130	.00098	.00125	.00124	.00113	.00137	.00092	.00112	.00118	.00099	.00118	.00108	.00101
12.0201	.01260	.00961	.00986	.00927	.01090	.01133	.01320	.01346	.01330	.01186	.01271	.01050	.01867	.01370	.01541
12.0202	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002
12.0203	.00004	.00006	.00007	.00006	.00008	.00009	.00006	.00006	.00005	.00007	.00006	.00005	.00006	.00006	.00005
12.0204	.00022	.00037	.00047	.00040	.00036	.00041	.00032	.00038	.00035	.00040	.00041	.00046	.00030	.00029	.00032
12.0205	.00143	.00125	.00094	.00114	.00149	.00154	.00189	.00179	.00193	.00150	.00207	.00087	.00241	.00122	.00174
12.0206	.00151	.00116	.00103	.00115	.00110	.00113	.00126	.00127	.00143	.00116	.00120	.00100	.00159	.00109	.00136
12.0207	.00014	.00012	.00008	.00010	.00012	.00013	.00015	.00016	.00016	.00014	.00015	.00009	.00017	.00010	.00014
12.0208	.00004	.00004	.00005	.00005	.00006	.00005	.00005	.00011	.00006	.00008	.00006	.00003	.00007	.00004	.00005
12.0209	.00032	.00022	.00033	.00028	.00029	.00032	.00028	.00034	.00034	.00036	.00027	.00022	.00035	.00027	.00028
12.0210	.00029	.00020	.00030	.00025	.00027	.00028	.00025	.00032	.00030	.00032	.00025	.00019	.00031	.00024	.00025
12.0211	.00003	.00005	.00005	.00006	.00005	.00005	.00006	.00004	.00004	.00005	.00006	.00007	.00004	.00004	.00004
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00005	.00003	.00005	.00004	.00004	.00004	.00004	.00005	.00005	.00005	.00004	.00003	.00005	.00004	.00004
12.0215	.00123	.00148	.00110	.00131	.00165	.00147	.00146	.00229	.00151	.00157	.00161	.00085	.00194	.00110	.00131
12.0216	.00034	.00031	.00031	.00032	.00038	.00043	.00050	.00052	.00051	.00041	.00050	.00024	.00065	.00035	.00043
13.0100	.00003	.00009	.00016	.00028	.00005	.00007	.00013	.00006	.00014	.00031	.00014	.00026	.00012	.00034	.00011
13.0200	.00001	.00003	.00005	.00005	.00002	.00003	.00378	.00005	.00003	.00003	.00002	.00009	.00003	.00015	.00003
13.0300	.00015	.00105	.00003	.00004	.00005	.00004	.00006	.00009	.00008	.00009	.00009	.00003	.00004	.00003	.00008
13.0500	.00007	.00018	.00005	.00004	.00004	.00005	.00006	.00009	.00006	.00006	.00006	.00004	.00005	.00004	.00006
13.0600	.00005	.00005	.00001	.00001	.00002	.00002	.00004	.00004	.00003	.00003	.00006	.00001	.00005	.00002	.00003
13.0700	.00003	.00027	.00002	.00004	.00002	.00002	.00003	.00003	.00003	.00005	.00009	.00002	.00002	.00002	.00003

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	50.0001	50.0002	51.0101	51.0102	51.0300	51.0400	52.0100	52.0200	52.0300	52.0400	52.0500	53.0100	53.0200	53.0300	53.0400
14.0101	.00075	.00094	.00127	.00096	.00205	.00187	.00106	.00095	.00093	.00107	.00101	.00091	.00107	.00096	.00091
14.0102	.00011	.00015	.00020	.00015	.00032	.00029	.00016	.00015	.00014	.00016	.00015	.00014	.00016	.00015	.00014
14.0103	.00012	.00016	.00023	.00017	.00035	.00033	.00018	.00016	.00016	.00018	.00017	.00016	.00018	.00017	.00016
14.0104	.00002	.00002	.00003	.00002	.00004	.00004	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.0200	.00003	.00004	.00005	.00004	.00008	.00008	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004
14.0300	.00010	.00013	.00020	.00015	.00028	.00028	.00019	.00015	.00016	.00014	.00017	.00015	.00015	.00013	.00015
14.0400	.00007	.00009	.00012	.00010	.00020	.00019	.00011	.00009	.00010	.00010	.00011	.00009	.00011	.00009	.00009
14.0500	.00006	.00008	.00011	.00008	.00017	.00016	.00009	.00008	.00008	.00009	.00008	.00008	.00009	.00008	.00008
14.0600	.00017	.00021	.00031	.00025	.00048	.00050	.00025	.00022	.00022	.00025	.00024	.00021	.00024	.00023	.00021
14.0700	.00003	.00004	.00005	.00004	.00009	.00008	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004	.00004
14.0800	.00002	.00003	.00003	.00003	.00005	.00005	.00003	.00002	.00002	.00003	.00003	.00002	.00003	.00002	.00002
14.0900	.00011	.00014	.00018	.00015	.00029	.00028	.00016	.00014	.00015	.00016	.00015	.00013	.00015	.00014	.00013
14.1000	.00001	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.1100	.00008	.00010	.00016	.00018	.00024	.00034	.00013	.00012	.00011	.00013	.00013	.00011	.00012	.00013	.00010
14.1200	.00020	.00026	.00035	.00025	.00058	.00052	.00029	.00026	.00025	.00028	.00027	.00025	.00028	.00026	.00025
14.1301	.00009	.00010	.00014	.00013	.00021	.00019	.00013	.00012	.00012	.00012	.00013	.00011	.00013	.00012	.00011
14.1302	.00002	.00002	.00005	.00004	.00004	.00005	.00006	.00003	.00005	.00002	.00004	.00004	.00003	.00002	.00004
14.1401	.00008	.00010	.00014	.00012	.00023	.00022	.00012	.00011	.00011	.00012	.00013	.00010	.00012	.00011	.00010
14.1402	.00001	.00001	.00002	.00001	.00003	.00003	.00002	.00001	.00001	.00002	.00002	.00001	.00002	.00001	.00001
14.1403	.00001	.00001	.00002	.00001	.00003	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1501	.00003	.00003	.00004	.00006	.00005	.00008	.00004	.00004	.00004	.00004	.00004	.00003	.00003	.00004	.00003
14.1502	.00027	.00036	.00045	.00038	.00069	.00070	.00039	.00036	.00037	.00039	.00038	.00032	.00041	.00035	.00034
14.1600	.00001	.00001	.00002	.00001	.00003	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.1700	.00013	.00018	.00022	.00025	.00023	.00044	.00021	.00018	.00019	.00018	.00019	.00012	.00031	.00013	.00015
14.1801	.00025	.00033	.00044	.00032	.00071	.00065	.00036	.00033	.00031	.00035	.00033	.00031	.00035	.00033	.00031
14.1802	.00003	.00004	.00005	.00003	.00008	.00007	.00004	.00003	.00003	.00004	.00004	.00003	.00004	.00003	.00003
14.1900	.00012	.00015	.00020	.00018	.00034	.00033	.00064	.00016	.00016	.00018	.00019	.00015	.00018	.00016	.00015
14.2001	.00004	.00004	.00006	.00006	.00010	.00012	.00010	.00005	.00005	.00006	.00006	.00004	.00006	.00005	.00005
14.2002	.00001	.00002	.00003	.00002	.00004	.00004	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.2003	.00001	.00001	.00001	.00002	.00002	.00002	.00672	.00007	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.2101	.00022	.00028	.00038	.00028	.00062	.00056	.00031	.00028	.00027	.00031	.00029	.00027	.00030	.00028	.00027
14.2102	.00001	.00002	.00002	.00002	.00004	.00004	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.2103	.00009	.00017	.00019	.00027	.00020	.00030	.00014	.00013	.00016	.00013	.00014	.00015	.00019	.00016	.00014
14.2104	.00053	.00049	.00064	.00081	.00164	.00096	.00045	.00041	.00052	.00042	.00062	.00048	.00061	.00050	.00046
14.2200	.00022	.00029	.00039	.00029	.00063	.00057	.00032	.00028	.00028	.00031	.00030	.00028	.00031	.00029	.00027
14.2300	.00009	.00011	.00015	.00012	.00025	.00024	.00037	.00012	.00011	.00013	.00012	.00011	.00012	.00012	.00011
14.2400	.00003	.00003	.00005	.00005	.00006	.00011	.00005	.00004	.00004	.00004	.00005	.00003	.00007	.00004	.00004
14.2500	.00017	.00022	.00031	.00034	.00057	.00070	.00040	.00026	.00030	.00032	.00037	.00022	.00037	.00029	.00028
14.2600	.00004	.00003	.00005	.00007	.00010	.00014	.00008	.00005	.00006	.00007	.00008	.00004	.00008	.00006	.00006
14.2700	.00012	.00008	.00012	.00013	.00017	.00017	.00012	.00012	.00011	.00013	.00012	.00009	.00018	.00011	.00010
14.2800	.00019	.00025	.00033	.00024	.00054	.00049	.01362	.00036	.00023	.00027	.00060	.00024	.00026	.00025	.00023
14.2900	.00013	.00016	.00023	.00021	.00037	.00040	.00021	.00018	.00018	.00020	.00020	.00016	.00020	.00018	.00017
14.3000	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.3100	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14.3200	.00013	.00017	.00023	.00019	.00037	.00036	.00021	.00018	.00018	.00020	.00020	.00016	.00019	.00018	.00017
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16.0100	.00143	.00215	.00177	.00254	.00195	.00382	.00196	.00191	.00193	.01184	.00381	.00101	.00161	.00128	.00214
16.0200	.00023	.00012	.00011	.00017	.00010	.00027	.00018	.00017	.00026	.00036	.00019	.00009	.00014	.00010	.00016
16.0300	.00026	.00038	.00031	.00038	.00029	.00051	.00036	.00038	.00038	.00100	.00056	.00023	.00043	.00026	.00043
16.0400	.00001	.00001	.00001	.00002	.00001	.00003	.00001	.00001	.00001	.00002	.00003	.00001	.00001	.00001	.00001
17.0100	.00010	.00019	.00008	.00008	.00008	.00010	.00010	.00011	.00011	.00010	.00024	.00008	.00014	.00010	.06215
17.0200	.00012	.00183	.00003	.00003	.00002	.00005	.00008	.00007	.00017	.00007	.00018	.00003	.00003	.00003	.00050
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	.00001	.00006	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00295	.00003	(.*)	.00001	.00001	.00002
17.0500	.00003	.00023	.00002	.00004	.00002	.00006	.00003	.00003	.00004	.00042	.00006	.00002	.00002	.00002	.00007
17.0600	.00005	.00005	.00016	.00024	.00014	.00036	.00012	.00011	.00010	.00025	.00027	.00011	.00010	.00011	.00012
17.0700	.00010	.00011	.00013	.00016	.00017	.00018	.00013	.00044	.00021	.00022	.00027	.00008	.00014	.00012	.00014
17.0900	.00004	.00004	.00006	.00007	.00006	.00008	.00008	.00008	.00007	.00006	.00006	.00005	.00011	.00006	.00009
17.1001	.00007	.00018	.00018	.00016	.00010	.00023	.00010	.00010	.00029	.00034	.00049	.00007	.00015	.00008	.00012
17.1002	.00004	.00038	.00003	.00003	.00002	.00004	.00003	.00003	.00004	.00008	.00005	.00002	.00003	.00002	.00006
18.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0201	.00003	.00003	.00004	.00004	.00003	.00004	.00004	.00003	.00003	.00005	.00004	.00003	.00003	.00003	.00003
18.0202	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00001	.00001	.00001	.00001
18.0203	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00007	.00008	.00012	.00013	.00008	.00019	.00011	.00008	.00010	.00019	.00016	.00008	.00009	.00008	.00009
18.0400	.00040	.00043	.00054	.00057	.00127	.00045	.00060	.00038	.00046	.00071	.00050	.00047	.00046	.00043	.00044
19.0100	.00002	.00012	.00005	.00003	.00002	.00004	.00002	.00003	.00002	.00002	.00003	.00002	.00003	.00002	.00003
19.0200	.00005	.00006	.00017	.00011	.00008	.00017	.00007	.00007	.00006	.00013	.00015	.00005	.00008	.00008	.00007
19.0301	.00002	.00003	.00004	.00004	.00004	.00004	.00005	.00003	.00003	.00003	.00004	.00002	.00004	.00004	.00004
19.0302	.00003	.00006	.00003	.00004	.00004	.00005	.00004	.00006	.00004	.00004	.00005	.00002	.00004	.00003	.00003
19.0303	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
19.0304	.00007	.00004	.00003	.00004	.00004	.00006	.00004	.00007	.00005	.00006	.00126	.00002	.00003	.00003	.00008
19.0305	.00001	.00001	.00001	.00001	.00003	.00001	.00001	.00001	.00001	.00006	.00002	(*)	.00001	.00001	.00001
19.0306	.00004	.00005	.00004	.00006	.00005	.00006	.00005	.00005	.00005	.00006	.00034	.00003	.00005	.00004	.00005
20.0100	.00119	.00138	.00158	.00221	.00155	.00378	.00254	.00284	.00343	.00153	.00179	.00107	.00477	.00175	.00168
20.0200	.00121	.00158	.00138	.00177	.00141	.00272	.00239	.00276	.00443	.00137	.00179	.00105	.00589	.00160	.00186
20.0300	.00002	.00003	.00005	.00006	.00004	.00007	.00006	.00005	.00006	.00003	.00006	.00004	.00007	.00004	.00007
20.0400	.00001	.00002	.00002	.00002	.00002	.00002	.00010	.00014	.00007	.00001	.00002	.00002	.00007	.00003	.00003
20.0501	.00016	.00014	.00017	.00020	.00016	.00030	.00024	.00024	.00023	.00018	.00022	.00015	.00025	.00019	.00022
20.0502	.00001	.00001	.00001	.00002	.00001	.00004	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001
20.0600	.00021	.00023	.00025	.00028	.00024	.00038	.00079	.00093	.00109	.00022	.00029	.00024	.00093	.00100	.00032
20.0701	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00004	.00003	.00001	.00001	.00001	.00002	.00002	.00002
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00014	.00012	.00009	.00010	.00012	.00011	.00017	.00017	.00018	.00013	.00016	.00010	.00022	.00014	.00018
20.0901	.00022	.00048	.00030	.00042	.00025	.00031	.00046	.00044	.00245	.00026	.00040	.00022	.00080	.00096	.00134
20.0902	.00001	.00001	.00004	.00005	.00002	.00010	.00004	.00004	.00005	.00002	.00004	.00003	.00004	.00003	.00002

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	50.0001	50.0002	51.0101	51.0102	51.0300	51.0400	52.0100	52.0200	52.0300	52.0400	52.0500	53.0100	53.0200	53.0300	53.0400
20.0903	.00042	.00043	.00076	.00090	.00059	.00125	.00086	.00076	.00087	.00050	.00091	.00060	.00138	.00064	.00092
21.0000	.00013	.00022	.00013	.00013	.00013	.00013	.00325	.00484	.00217	.00011	.00020	.00015	.00189	.00073	.00049
22.0101	.00002	.00003	.00008	.00008	.00003	.00008	.00005	.00010	.00007	.00002	.00006	.00010	.00004	.00004	.00004
22.0102	.00002	.00003	.00116	.00025	.00010	.00010	.00008	.00006	.00004	.00004	.00005	.00017	.00010	.00009	.00009
22.0103	.00001	.00006	.00020	.00026	.00007	.00003	.00028	.00002	.00001	.00003	.00004	.00031	.00003	.00010	.00002
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	.00003	.00003	.00004	.00005	.00004	.00262	.00007	.00010	.00006	.00004	.00007	.00004	.00005	.00003	.00005
22.0400	(*)	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	.00001	.00010	.00001	.00002	(*)	.00074	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001
23.0300	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00014	.00001	.00002	.00001	.00003
23.0400	.00001	.00001	.00002	.00004	.00004	.00006	.00004	.00003	.00023	.00002	.00008	.00002	.00002	.00003	.00002
23.0500	.00002	.00014	.00004	.00005	.00003	.00008	.00005	.00005	.00016	.00002	.00006	.00003	.00003	.00002	.00004
23.0600	(*)	(*)	.00002	.00004	.00001	.00007	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00002	.00001
23.0700	.00003	.00027	.00081	.00008	.00003	.00002	.00003	.00002	.00030	.00002	.00050	.00002	.00001	.00001	.00002
24.0100	.00049	.00058	.00111	.00163	.00100	.00327	.00092	.00084	.00086	.00079	.00095	.00056	.00254	.00064	.00067
24.0200	.00245	.00315	.00656	.00915	.00438	.01987	.00463	.00418	.00420	.00365	.00425	.00290	.01670	.00304	.00336
24.0300	.00365	.00321	.00401	.00667	.00476	.01094	.00593	.00600	.00464	.00549	.00514	.00280	.00510	.00391	.00354
24.0400	.00019	.00031	.00030	.00050	.00020	.00049	.00017	.00021	.00025	.00017	.00023	.00021	.00028	.00024	.00024
24.0500	.00022	.00028	.00022	.00034	.00025	.00026	.00036	.00019	.00028	.00022	.00041	.00022	.00035	.00023	.00025
24.0602	.00004	.00013	.00005	.00006	.00005	.00009	.00005	.00009	.00013	.00005	.00006	.00004	.00007	.00005	.00005
24.0701	.00041	.00051	.01410	.00317	.00196	.00436	.00090	.00069	.00085	.00064	.00076	.00154	.00748	.00110	.00164
24.0702	.00032	.00038	.00071	.00117	.00075	.00173	.00381	.00064	.00060	.00062	.00072	.00044	.00070	.00061	.00055
24.0703	.00026	.00037	.00153	.00317	.00034	.00834	.00073	.00536	.00050	.00034	.00040	.00045	.00148	.00054	.00140
24.0704	.00003	.00003	.00004	.00005	.00004	.00005	.00005	.00004	.00005	.00004	.00005	.00003	.00005	.00004	.00004
24.0705	.00003	.00008	.00004	.00005	.00004	.00005	.00005	.00004	.00004	.00003	.00004	.00005	.00004	.00004	.00004
24.0706	.00021	.00023	.00032	.00070	.00029	.00048	.00033	.00033	.00033	.00029	.00033	.00026	.00044	.00031	.00030
25.0000	.00966	.00829	.00695	.01224	.00990	.01670	.01503	.01158	.01162	.01434	.01277	.00645	.00901	.00732	.00796
26.0100	.00126	.00187	.00208	.00382	.00424	.00632	.00182	.00247	.00227	.00335	.00484	.00129	.00205	.00144	.00163
26.0200	.00059	.00071	.00087	.00148	.00161	.00209	.00090	.00084	.00087	.00108	.00156	.00057	.00080	.00064	.00067
26.0301	.00008	.00012	.00017	.00058	.00012	.00170	.00012	.00009	.00012	.00010	.00010	.00012	.00014	.00012	.00012
26.0302	.00008	.00014	.00014	.00034	.00018	.00058	.00013	.00013	.00013	.00015	.00018	.00011	.00013	.00010	.00011
26.0400	.00032	.00039	.00060	.00659	.00072	.00073	.00050	.00032	.00039	.00038	.00054	.00034	.00042	.00037	.00036
26.0501	.00170	.00258	.00282	.00833	.00418	.00596	.00260	.00294	.00276	.00355	.00447	.00256	.00299	.00213	.00225
26.0502	.00011	.00013	.00014	.00033	.00024	.00033	.00013	.00016	.00015	.00020	.00026	.00010	.00013	.00010	.00012
26.0601	.00151	.00179	.00337	.01112	.00203	.00401	.00229	.00217	.00166	.00182	.00153	.00168	.00181	.00171	.00164
26.0602	.00023	.00025	.00030	.00044	.00025	.00184	.00044	.00026	.00026	.00023	.00026	.00084	.00032	.00029	.00029
26.0700	.00003	.00004	.00005	.00017	.00005	.00008	.00005	.00004	.00005	.00005	.00006	.00004	.00005	.00004	.00004
26.0801	.00004	.00007	.00008	.00012	.00008	.00010	.00007	.00007	.00006	.00007	.00007	.00005	.00007	.00006	.00008
26.0802	.00002	.00003	.00003	.00010	.00004	.00010	.00003	.00003	.00003	.00003	.00004	.00004	.00003	.00003	.00003
26.0803	.00011	.00015	.00018	.00044	.00028	.00045	.00016	.00019	.00017	.00023	.00030	.00012	.00017	.00012	.00013
26.0804	.00003	.00013	.00005	.00010	.00008	.00011	.00004	.00005	.00005	.00006	.00009	.00003	.00005	.00003	.00004
26.0805	(*)	(*)	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.01307	.01078	.01821	.03161	.04267	.04317	.02395	.02123	.02592	.02292	.03869	.01494	.02619	.02021	.01957
27.0201	.00058	.00031	.00041	.00057	.00076	.00081	.00054	.00049	.00056	.00050	.00328	.00033	.00059	.00048	.00050
27.0202	.00009	.00008	.00011	.00015	.00020	.00022	.00014	.00013	.00014	.00013	.00024	.00009	.00015	.00012	.00012
27.0300	.00021	.00024	.00033	.00047	.00056	.00070	.00041	.00034	.00041	.00034	.00049	.00025	.00041	.00031	.00033
27.0401	.00014	.00013	.00015	.00023	.00036	.00034	.00019	.00016	.00018	.00020	.00021	.00014	.00023	.00018	.00016
27.0402	.00043	.00051	.00074	.00069	.00064	.00092	.00059	.00049	.00068	.00046	.00068	.00040	.00058	.00041	.00045
27.0403	.00023	.00019	.00012	.00014	.00023	.00018	.00033	.00032	.00031	.00023	.00031	.00015	.00040	.00023	.00031
27.0404	.00019	.00021	.00037	.00052	.00032	.00056	.00036	.00027	.00027	.00032	.00035	.00020	.00032	.00020	.00022
27.0405	.00011	.00010	.00013	.00018	.00024	.00025	.00018	.00023	.00021	.00075	.00031	.00009	.00014	.00014	.00018
27.0406	.00293	.00133	.00267	.00267	.00345	.00368	.00173	.00180	.00209	.00241	.00231	.00270	.00164	.00257	.00191
28.0100	.00348	.00255	.00965	.02158	.04410	.03597	.01284	.00937	.01034	.00845	.01600	.00788	.00731	.01384	.00833
28.0200	.00045	.00046	.00072	.00100	.00108	.00165	.00096	.00109	.00104	.00327	.00139	.00051	.00103	.00074	.00110
28.0300	.00009	.00011	.00013	.00019	.00017	.00027	.00014	.00015	.00017	.00034	.00026	.00008	.00015	.00011	.00013
28.0400	.00047	.00054	.00077	.00133	.00151	.00207	.00086	.00093	.00090	.00158	.00139	.00052	.00074	.00078	.00074
29.0100	.00028	.00028	.00040	.00068	.00087	.00098	.00058	.00048	.00074	.00044	.00083	.00034	.00053	.00043	.00042
29.0201	.00026	.00043	.00036	.00039	.00047	.00055	.00034	.00031	.00032	.00035	.00059	.00023	.00040	.00031	.00029
29.0202	.00012	.00016	.00015	.00018	.00021	.00025	.00017	.00014	.00015	.00015	.00047	.00011	.00018	.00014	.00015
29.0203	.00017	.00014	.00020	.00030	.00042	.00043	.00026	.00028	.00024	.00027	.00030	.00016	.00034	.00021	.00020
29.0300	.00004	.00004	.00005	.00009	.00008	.00013	.00006	.00005	.00005	.00006	.00007	.00004	.00005	.00005	.00004
30.0000	.00111	.00134	.00173	.00379	.00433	.01176	.00747	.00228	.00461	.00456	.00676	.00125	.00766	.00344	.00459
31.0101	.02078	.01827	.02166	.02481	.03126	.02584	.02569	.04716	.02681	.02945	.02907	.01505	.03773	.01997	.02298
31.0102	.00162	.00087	.00063	.00093	.00096	.00077	.00202	.00230	.00147	.00195	.00140	.00062	.00676	.00080	.00104
31.0103	.00060	.00043	.00027	.00041	.00029	.00030	.00059	.00045	.00107	.00034	.00044	.00084	.00130	.00047	.00076
31.0200	.00006	.00005	.00005	.00005	.00006	.00006	.00007	.00007	.00007	.00006	.00007	.00004	.00008	.00005	.00007
31.0300	.00018	.00016	.00017	.00018	.00019	.00023	.00022	.00022	.00028	.00021	.00029	.00016	.00030	.00020	.00024
32.0100	.00103	.00105	.00121	.00120	.00162	.00106	.00123	.00453	.00212	.00202	.00258	.00069	.00138	.00105	.00138
32.0200	(*)	(*)	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001
32.0301	.00002	.00002	.00003	.00003	.00003	.00003	.00002	.00003	.00004	.00005	.00005	.00002	.00005	.00003	.00003
32.0302	.00129	.00102	.00154	.00238	.00452	.00535	.00404	.00244	.00455	.00502	.00410	.00087	.00086	.00261	.00278
32.0400	.01046	.00592	.03087	.07122	.02760	.12729	.02257	.02585	.01765	.02675	.03033	.01499	.01134	.03055	.01068
32.0500	.00168	.00206	.00081	.00045	.00070	.00117	.00189	.00163	.00224	.04743	.00832	.00069	.00062	.00046	.00366
33.0001	.00002	.00002	.00003	.00003	.00002	.00004	.00003	.00003	.00004	.00009	.00009	.00002	.00003	.00002	.00003
34.0100	.00002	.00001	.00002	.00002	.00002	.00004	.00003	.00002	.00003	.00009	.00004	.00002	.00002	.00002	.00003
34.0201	(*)	(*)	(*)	.00001	(*)	.00002	.00001	.00001	.00001	.00001	.00002	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00002	.00005	.00005	.00004	.00003	.00005	.00003	.00003	.00005	.00002	.00003	.00002	.00003	.00002	.00002
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00001	.00002	.00004	.00003	.00002	.00003	.00002	.00003	.00005	.00002	.00002	.00002	.00002	.00002	.00004
34.0305	.00002	.00002	.00003	.00004	.00003	.00006	.00004	.00004	.00004	.00003	.00004	.00002	.00005	.00003	.00003
35.0100	.00068	.00070	.00243	.00290	.00131	.00239	.00104	.00058	.00199	.00088	.00190	.00495	.00368	.00110	.00084
35.0200	.00014	.00016	.00023	.00024	.00035	.00034	.00046	.00018	.00021	.00018	.00021	.00019	.00021	.00018	.00019
36.0100	.00019	.00021	.00016	.00016	.00018	.00019	.00020	.00024	.00022	.00019	.00021	.00015	.00027	.00020	.00024
36.0200	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00003	.00002	.00002
36.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00002	.00002	.00002
36.0400	.00011	.00010	.00008	.00007	.00008	.00009	.00011	.00010	.00011	.00010	.00010	.00008	.00013	.00010	.00012
36.0500	(*)	(*)	.00001	.00003	.00001	.00005	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	50.0001	50.0002	51.0101	51.0102	51.0300	51.0400	52.0100	52.0200	52.0300	52.0400	52.0500	53.0100	53.0200	53.0300	53.0400
36.0600	.00003	.00002	.00004	.00007	.00004	.00012	.00004	.00004	.00004	.00004	.00004	.00003	.00004	.00005	.00003
36.0701	.00001	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00011	.00012	.00103	.00103	.00037	.00018	.00049	.00024	.00020	.00008	.00020	.00052	.01110	.00722	.00024
36.0900	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00001
36.1000	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00004	.00004	.00003	.00003	.00003	.00005	.00003	.00004
36.1100	.00013	.00023	.00011	.00011	.00013	.00013	.00015	.00017	.00015	.00013	.00015	.00010	.00018	.00013	.00015
36.1200	.00030	.00034	.00023	.00023	.00027	.00027	.00030	.00034	.00032	.00028	.00031	.00023	.00039	.00027	.00035
36.1300	.00052	.00045	.00021	.00024	.00051	.00037	.00083	.00083	.00066	.00053	.00072	.00028	.00102	.00041	.00071
36.1400	.00006	.00004	.00007	.00007	.00005	.00006	.00006	.00006	.00006	.00005	.00006	.00005	.00008	.00006	.00018
36.1500	.00001	.00001	(*)	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001
36.1600	.00824	.00319	.00104	.00163	.00169	.00363	.00409	.00363	.00352	.00346	.00304	.00118	.00167	.00133	.00240
36.1700	.00020	.00053	.00012	.00027	.00015	.00029	.00014	.00020	.00018	.00014	.00025	.00010	.00019	.00013	.00027
36.1800	.00139	.00134	.00154	.00140	.00141	.00163	.00071	.00132	.00222	.00134	.00221	.00129	.00327	.00161	.00161
36.1900	.00025	.00026	.00039	.00056	.00032	.00038	.00038	.00034	.00032	.00032	.00036	.00024	.00072	.00043	.00036
36.2000	.00093	.01159	.00027	.00033	.00029	.00050	.00055	.00052	.00310	.00043	.00062	.00027	.00031	.00028	.00033
36.2100	.00016	.00015	.00011	.00011	.00013	.00013	.00017	.00017	.00017	.00014	.00016	.00012	.00022	.00016	.00019
36.2200	.00075	.00020	.00099	.00088	.00047	.00035	.00055	.00055	.00064	.00034	.00044	.00059	.00055	.00046	.00420
37.0101	.08201	.06931	.02238	.02211	.08002	.04252	.13892	.14107	.09206	.08683	.11944	.02847	.15425	.05389	.11067
37.0102	.00333	.00237	.00066	.00064	.00259	.00121	.00353	.00410	.00295	.00266	.00339	.00078	.00380	.00143	.00341
37.0103	.00188	.00178	.00154	.00154	.00214	.00582	.00317	.00317	.00304	.00205	.00310	.00183	.00346	.00199	.00265
37.0104	.00538	.00455	.00151	.00150	.00525	.00279	.00917	.00926	.00635	.00563	.00783	.00193	.01029	.00376	.00729
37.0105	.00521	.00441	.00150	.00146	.00514	.00273	.00913	.00914	.00597	.00548	.00775	.00191	.01005	.00362	.00705
37.0200	.05110	.02652	.00383	.00326	.02436	.00579	.00772	.02731	.02756	.02122	.01915	.00308	.00407	.00466	.02827
37.0300	.00132	.00127	.00047	.00151	.00041	.00096	.00096	.00283	.00351	.00879	.00198	.00053	.00057	.00052	.00601
37.0401	.00241	.00254	.00056	.00147	.00149	.00115	.00281	.00254	.00229	.00247	.00198	.00083	.00171	.00102	.00145
37.0402	.00105	.00099	.00087	.00088	.00068	.00084	.00147	.00090	.00173	.00130	.00097	.00073	.00082	.00066	.00153
38.0100	.00656	.00625	.00744	.00638	.00363	.00428	.01000	.00957	.02128	.00493	.00813	.01024	.01903	.02511	.01818
38.0200	.00085	.00086	.00081	.00109	.00069	.00082	.00101	.00087	.00114	.00064	.00113	.00121	.00114	.00093	.00128
38.0300	.00225	.00067	.00067	.00069	.00101	.00077	.00120	.00117	.00160	.00139	.00127	.00076	.00132	.00129	.00159
38.0400	.01462	.01012	.00620	.00929	.00601	.00668	.01207	.01048	.02696	.00794	.00998	.02179	.03324	.01151	.01612
38.0500	.00195	.00256	.00214	.00272	.00132	.00167	.00257	.00187	.00269	.00134	.00268	.00363	.00268	.00241	.00346
38.0600	.00682	.00517	.00448	.00539	.00351	.00391	.00678	.00614	.01294	.00431	.00615	.00927	.01380	.00989	.01005
38.0700	.00543	.00499	.00620	.00484	.00277	.00314	.00837	.00829	.03373	.00530	.00637	.00838	.01874	.02259	.01610
38.0800	.02018	.01573	.00881	.00745	.00597	.00803	.01990	.01582	.04006	.00840	.01289	.01305	.02601	.01396	.00978
38.0900	.00180	.00316	.00711	.00945	.00204	.00455	.00605	.00244	.00465	.00194	.00689	.00475	.00435	.00194	.00437
38.1000	.00368	.00261	.01527	.00728	.00328	.00334	.02004	.02364	.01352	.00299	.00472	.01724	.05754	.01489	.04890
38.1100	.01760	.00651	.00445	.00296	.00972	.00784	.00419	.00492	.01031	.01263	.01064	.00279	.00068	.00534	.01241
38.1200	.00204	.00212	.00031	.00025	.00037	.00034	.00084	.00068	.00250	.00067	.00321	.00045	.00024	.00296	.00127
38.1300	.01371	.00044	.00041	.00102	.00048	.00118	.00114	.00115	.00199	.00123	.00149	.00063	.00030	.00298	.00328
38.1400	.00023	.00037	.00016	.00347	.00008	.00014	.00020	.00024	.00028	.00082	.00034	.00014	.00011	.00007	.00073
39.0100	.00049	.00052	.00064	.00082	.00099	.00141	.00122	.00071	.00078	.00083	.00095	.00050	.00105	.00063	.00072
39.0200	.00020	.00018	.00030	.00046	.00055	.00072	.00045	.00034	.00040	.00034	.00050	.00024	.00049	.00030	.00033
40.0100	.00004	.00003	.00005	.00004	.00006	.00005	.00006	.00005	.00006	.00008	.00006	.00004	.00005	.00004	.00006
40.0200	.00009	.00020	.00007	.00007	.00007	.00009	.00012	.00011	.00015	.00013	.00018	.00007	.00010	.00028	.00010
40.0300	.00015	.00033	.00012	.00008	.00010	.00010	.00025	.00037	.00807	.00012	.00035	.00010	.00018	.00011	.00013
40.0400	.00038	.00068	.00040	.00046	.00034	.00043	.00040	.00079	.00062	.00040	.00076	.00035	.00055	.00040	.00069
40.0500	.00028	.00026	.00031	.00031	.00027	.00043	.00035	.00051	.00042	.00027	.00034	.00030	.00041	.00032	.00031
40.0600	.01356	.00318	.00059	.00105	.00070	.00089	.00104	.02626	.00254	.00299	.01954	.00051	.00546	.00062	.00537
40.0700	.00049	.00107	.01120	.00443	.00336	.00540	.00099	.04048	.00271	.00068	.00086	.00650	.00084	.00301	.00137
40.0800	.00009	.00026	.00012	.00009	.00009	.00012	.00009	.00028	.00014	.00009	.00033	.00011	.00011	.00012	.00010
40.0901	.00002	.00004	.00006	.00004	.00004	.00006	.00004	.00021	.00008	.00003	.00009	.00004	.00004	.00003	.00003
40.0902	.00005	.00005	.00020	.00013	.00009	.00014	.00015	.00025	.00016	.00010	.00012	.00032	.00011	.00027	.00087
41.0100	.01201	.00612	.00550	.00763	.00942	.01766	.02127	.00814	.01202	.01135	.01053	.00810	.00762	.01318	.01069
41.0201	.00203	.00084	.00117	.00110	.00083	.00120	.00199	.00169	.00193	.03776	.00623	.00111	.00085	.00065	.00463
41.0202	.00002	.00002	.00004	.00006	.00008	.00010	.00005	.00004	.00004	.00003	.00005	.00003	.00004	.00004	.00003
41.0203	.00618	.00231	.01682	.01319	.00749	.01484	.03086	.01119	.01949	.00190	.01777	.01520	.00735	.00444	.01420
42.0100	.00005	.00006	.00006	.00006	.00005	.00007	.00006	.00005	.00007	.00006	.00006	.00003	.00004	.00006	.00008
42.0201	.00209	.00167	.00036	.00058	.00194	.00047	.00475	.00096	.00092	.00083	.00090	.00073	.00058	.00049	.00218
42.0202	.00129	.00140	.00006	.00007	.00006	.00009	.00013	.00011	.00013	.00009	.00161	.00006	.00009	.00006	.00011
42.0300	.00097	.00068	.00057	.00074	.00042	.00170	.00653	.00069	.00349	.00098	.00332	.00095	.00056	.00045	.00121
42.0401	.01698	.00145	.01049	.00652	.00761	.00654	.00302	.00244	.00159	.00201	.00256	.01198	.00095	.01627	.00358
42.0402	.00157	.00211	.00297	.00173	.01242	.00122	.00165	.00257	.00346	.02389	.00508	.00134	.00144	.00160	.00535
42.0500	.00079	.00114	.00216	.00198	.00142	.00301	.00130	.00117	.00272	.00096	.00134	.00249	.00095	.00189	.00117
42.0700	.00013	.00008	.00010	.00009	.00010	.00008	.00010	.00019	.00014	.00009	.00039	.00011	.00007	.00007	.00025
42.0800	.02563	.00594	.00134	.00116	.00126	.00141	.00600	.01596	.01378	.01047	.02461	.00257	.00419	.00261	.00342
42.1000	.00010	.00017	.00023	.00031	.00017	.00046	.00036	.00021	.00018	.00015	.00017	.00013	.00023	.00014	.00013
42.1100	.00222	.00697	.00382	.00520	.00275	.01113	.00209	.00243	.00306	.00160	.00776	.00244	.00412	.00205	.00705
43.0100	.00034	.00110	.00026	.00033	.00023	.00039	.00069	.00079	.00111	.00051	.00088	.00023	.00034	.00025	.01101
43.0200	.00248	.00526	.00125	.00165	.00112	.00644	.00455	.00588	.01337	.00258	.00608	.00110	.00121	.00134	.08604
44.0001	.00061	.00103	.00028	.00025	.00042	.00034	.00041	.00097	.00116	.00058	.00084	.00024	.00031	.00025	.00102
44.0002	.00013	.00022	.00005	.00006	.00006	.00007	.00007	.00008	.00018	.00007	.00014	.00005	.00009	.00005	.00008
45.0100	.00117	.00371	.00063	.00066	.00086	.00087	.00150	.02317	.00239	.00113	.00173	.00073	.00155	.00335	.00476
45.0200	.00051	.00050	.00027	.00030	.00045	.00038	.00076	.00080	.00080	.00051	.00082	.00032	.00085	.00051	.00251
45.0300	.00029	.00066	.00019	.00021	.00024	.00024	.00036	.00091	.00057	.00068	.00121	.00019	.00030	.00025	.00049
46.0100	.00005	.00022	.00004	.00003	.00003	.00004	.00005	.00005	.00004	.00004	.00005	.00003	.00009	.00004	.00005
46.0200	.00024	.00082	.00089	.00018	.00110	.00016	.00024	.00496	.00031	.00021	.00051	.00014	.00024	.00101	.00025
46.0300	.00007	.00011	.00005	.00005	.00006	.00005	.00007	.00011	.00009	.00007	.00026	.00005	.00009	.00007	.00009
46.0400	.00297	.00029	.00011	.00012	.00260	.00013	.00022	.00025	.00024	.00017	.00022	.00011	.00158	.00013	.00023
47.0100	.00362	.00595	.00069	.00096	.00125	.00112	.00113	.00131	.00174	.00322	.00140	.00086	.00099	.00095	.00357
47.0200	.00052	.00082	.00074	.00038	.00074	.00054	.00150	.00076	.00125	.00089	.00092	.00046	.00087	.00100	.00074
47.0300	.01925	.00811	.00709	.00618	.00442	.00467	.01189	.00995	.01142	.02360	.00865	.00582	.00457	.00542	.01462
47.0401	.00024	.00112	.00008	.00074	.00009	.00011	.00015	.00190	.00017	.01481	.00029	.00007	.00013	.00008	.00043
47.0402	.00021	.00029	.00005	.00005	.00014	.00007	.00015	.00019	.00023	.00014	.00016	.00006	.00012	.00011	.00050
47.0403	.00054	.00511	.00016	.00016	.00015	.00014	.00030	.00027	.00025	.00029	.00031	.00018	.00020	.00079	.00023
48.0100	.00010	.00020	.00007	.00007	.00194	.00010	.00010	.00433	.00108	.00010	.00034	.00006	.00007	.00005	.00029
48.0200	.00101	.00023	.00005	.00005	.00006	.00059	.00005	.00176	.00020	.00011	.00008	.00005	.00004	.00005	.00007
48.0300	.00005	.00030	.00001	.00002	.00002	.00002	.00003	.00004	.00004	.00003	.00003	.00001	.00002	.00002	.00003
48.0400	.00014	.00028	.00016	.00738	.00013	.00028	.00019	.00018	.00019	.00017	.00046	.00009	.00020	.00010	.00014
48.0500	.00006	.00009	.00007	.00015	.00009	.00776	.00460	.00011	.00008	.00009	.00022	.00005	.00007	.00036	.00007

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	50.0001	50.0002	51.0101	51.0102	51.0300	51.0400	52.0100	52.0200	52.0300	52.0400	52.0500	53.0100	53.0200	53.0300	53.0400
48.0600	.00086	.00087	.00123	.00081	.00093	.00231	.00063	.00493	.00218	.00074	.00334	.00042	.00062	.00059	.00067
49.0100	.00509	.00590	.00066	.00086	.00093	.00110	.00147	.01954	.00314	.01327	.01126	.00174	.00132	.00090	.00576
49.0200	.00210	.00973	.00218	.00192	.00266	.00313	.00184	.00323	.00961	.00470	.00433	.00107	.00123	.00126	.01060
49.0300	.00041	.00053	.00019	.00017	.00026	.00022	.00066	.00367	.01305	.00030	.02052	.00021	.00048	.00023	.00106
49.0400	.00255	.00163	.00014	.00012	.00187	.00021	.00026	.00055	.00068	.00051	.00060	.00012	.00012	.00026	.00064
49.0500	.00777	.00519	.00270	.00214	.00081	.00200	.00382	.01207	.00417	.00231	.00823	.00189	.00127	.00116	.01042
49.0600	.00015	.00196	.00003	.00003	.00005	.00005	.00010	.00010	.00035	.00009	.00015	.00004	.00006	.00004	.00014
49.0700	.00035	.00297	.00109	.00047	.00029	.00178	.00033	.00464	.00066	.00799	.00333	.00087	.00050	.00066	.00038
50.0001	.88260	.00211	.00013	.00014	.00021	.00037	.00028	.00080	.00053	.00029	.00081	.00012	.00014	.00014	.00209
50.0002	.06630	1.02750	.00643	.00810	.00552	.01266	.02540	.02333	.02000	.02092	.01933	.00964	.00715	.00778	.00989
51.0101	.00037	.00126	1.11762	.15431	.02380	.00780	.00094	.00077	.00082	.00096	.00176	.01538	.00082	.00427	.00446
51.0102	.00004	.00034	.00702	.79128	.00016	.00116	.00004	.00004	.00004	.00004	.00004	.00010	.00003	.00004	.00004
51.0300	.00001	.00011	.00001	.00002	1.02364	.00003	.00001	.00001	.00001	.00001	.00001	.00016	.00001	.00001	.00001
51.0400	.00030	.00082	.00330	.01233	.00046	.92015	.00045	.00050	.00042	.00046	.00051	.00704	.00138	.00486	.00050
52.0100	.00001	.00002	.00002	.00593	.00002	.00003	.97611	.00864	.00064	.00002	.00003	.00002	.00001	.00002	.00002
52.0200	.00002	.00019	(*)	(*)	.00001	.00001	.00404	.81166	.00023	.00001	.00101	(*)	(*)	(*)	.00001
52.0300	.00093	.00178	.00064	.00076	.00068	.00077	.02569	.00439	1.01040	.00839	.00962	.00060	.00103	.00068	.00184
52.0400	.00004	.00003	.00012	.00010	.00007	.00326	.00009	.00022	.00007	.82893	.00016	.00011	.00019	.00007	.00019
52.0500	.00010	.00067	.00007	.00009	.00009	.00013	.00397	.00316	.00171	.00013	.90794	.00007	.00152	.00007	.00097
53.0100	.00005	.00022	.00303	.03616	.00051	.00019	.00039	.00021	.00024	.00452	.00028	.92632	.00707	.00402	.00051
53.0200	.00032	.00367	.00263	.00095	.00753	.00210	.01828	.00876	.00347	.00139	.00283	.00106	.97313	.00821	.00151
53.0300	.00039	.00058	.00706	.00194	.00426	.00275	.01291	.00382	.00603	.00162	.00801	.00924	.00609	.93346	.00745
53.0400	.00097	.00126	.00705	.00964	.00355	.01428	.03353	.03244	.06066	.01544	.02994	.00539	.00333	.01312	.82333
53.0500	.00072	.00095	.01725	.00589	.00181	.00422	.02049	.00207	.00769	.00142	.00244	.04017	.01184	.10931	.01196
53.0600	.00043	.00133	.00028	.00022	.00025	.00024	.00038	.00052	.00138	.00028	.00092	.00181	.00172	.00029	.00148
53.0700	.00136	.00113	.00067	.00121	.00090	.00051	.00349	.00130	.00135	.00086	.00109	.00061	.00115	.00060	.00437
53.0800	.00019	.00199	.00560	.00148	.00065	.00062	.00106	.00059	.00129	.00022	.00035	.00096	.03711	.00459	.00230
54.0100	.00007	.00011	.00008	.00006	.00006	.00007	.00012	.00054	.00132	.00010	.00049	.00007	.00005	.00004	.00012
54.0200	.00007	.00005	.00023	.00020	.00012	.00022	.00080	.00027	.02451	.00006	.00037	.00022	.00012	.00007	.00022
54.0300	.00003	.00005	.00007	.00008	.00005	.00011	.00027	.05580	.00199	.00012	.00023	.00005	.00003	.00005	.00490
54.0400	.00014	.00016	.00023	.00022	.00016	.00025	.00043	.01210	.00180	.00033	.00061	.00020	.00319	.00012	.00098
54.0500	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00001	.00002	.00003	.00014	.00001	.00001	.00001	.00002
54.0600	.00003	.00004	.00004	.00005	.00003	.00008	.00009	.00009	.00015	.00006	.00009	.00003	.00003	.00003	.00174
54.0700	.00007	.00043	.00004	.00004	.00005	.00005	.00006	.00008	.00024	.00008	.00882	.00004	.00007	.00005	.00005
55.0100	.00021	.00038	.00030	.00027	.00017	.00022	.00019	.00017	.00028	.00015	.00029	.00025	.00028	.00028	.00025
55.0200	.00027	.00030	.00054	.00085	.00035	.00462	.00049	.00046	.00085	.00030	.00070	.00068	.00121	.00257	.00117
55.0300	.00058	.00148	.00563	.00390	.00211	.00306	.01235	.00743	.00462	.00062	.00663	.00723	.00643	.02047	.00147
56.0100	.00020	.00150	.00092	.00549	.00049	.00026	.00767	.00035	.00023	.00025	.00084	.00362	.00069	.00232	.00025
56.0200	.00001	.00003	.00003	.00003	.00002	.00054	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00001
56.0300	.00036	.00196	.00170	.00293	.00095	.00067	.00076	.00065	.00076	.00058	.00064	.00883	.00088	.00159	.00078
56.0400	.00020	.00064	.01644	.00859	.00183	.00235	.00052	.00039	.00086	.00361	.00069	.03911	.00058	.00441	.00219
57.0100	.00011	.00029	.00404	.00418	.00204	.00104	.00076	.00020	.00014	.00028	.00024	.00523	.00022	.00060	.00018
57.0200	.00104	.00218	.06894	.11406	.01390	.00675	.00127	.00101	.00122	.00254	.00110	.02873	.00186	.00553	.00248
57.0300	.00084	.00257	.12173	.07253	.04110	.01000	.00314	.00167	.00201	.00320	.00186	.05600	.00574	.01784	.00822
58.0100	.00009	.00017	.00022	.00022	.00011	.00012	.00011	.00056	.00013	.00010	.00025	.00009	.00044	.00015	.00016
58.0200	.00002	.00004	.00022	.01880	.00003	.00010	.00004	.00004	.00006	.00004	.00004	.00064	.00014	.00004	.00006
58.0300	(*)	.00001	.00006	.00004	.00125	.00002	.00003	.00001	.00002	.00003	.00002	.00013	.00002	.00041	.00001
58.0400	.04164	.00096	.00286	.00096	.00047	.00079	.00128	.00185	.00295	.00072	.00235	.00057	.00080	.00052	.02753
58.0500	.00048	.00608	.00044	.00027	.00014	.00020	.00067	.00073	.00046	.00022	.00027	.00057	.00158	.00048	.00126
59.0100	.00001	.00003	.00001	.00001	.00001	.00002	.00002	.00004	.00002	.00001	.00033	.00001	.00001	.00001	.00002
59.0200	.00005	.00004	.00002	.00002	.00002	.00003	.00005	.00005	.00009	.00002	.00007	.00003	.00006	.00003	.00003
59.0301	.00183	.00116	.00033	.00033	.00085	.00046	.00055	.00163	.00120	.00119	.05433	.00030	.00037	.00031	.00152
59.0302	.01482	.00936	.00232	.00258	.00238	.01568	.00405	.05277	.00904	.00374	.02110	.00376	.00397	.00275	.02754
60.0100	.00011	.00098	.00026	.00187	.00008	.00013	.00013	.00011	.00014	.00298	.00014	.00031	.00046	.00014	.00025
60.0200	.00075	.00317	.00090	.00208	.00054	.00055	.00090	.01133	.00119	.00289	.00117	.00062	.00130	.00057	.00506
60.0400	.00025	.00189	.00233	.04824	.00048	.00040	.00039	.00043	.00096	.07397	.00127	.00672	.00064	.00048	.00203
61.0100	.00014	.00064	.00015	.00016	.00016	.00013	.00017	.00019	.00095	.00017	.00065	.00012	.00014	.00010	.00016
61.0200	.00001	.00001	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002
61.0300	.00042	.00043	.00041	.00051	.00044	.00068	.00119	.00129	.00189	.00073	.00129	.00255	.00057	.00041	.01757
61.0500	.00018	.00089	.00012	.00014	.00009	.00011	.00013	.00011	.00013	.00015	.00013	.00009	.00012	.00009	.00012
61.0601	.00002	.00003	.00002	.00002	.00001	.00002	.00003	.00002	.00004	.00010	.00005	.00004	.00002	.00006	.00004
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)
61.0700	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00003	.00001	.00003	.00002	.00004
62.0100	.00006	.00021	.00087	.00285	.00017	.00011	.00012	.00011	.00011	.00031	.00018	.00293	.00050	.00159	.00023
62.0200	.00033	.00073	.00201	.00082	.00049	.00107	.00180	.00080	.00070	.02861	.00560	.02194	.00510	.00100	.00075
62.0300	.00017	.00107	.00212	.01055	.00022	.00026	.00272	.01381	.01252	.00031	.00275	.00047	.03306	.00155	.00197
62.0400	.00004	.00005	.00004	.00006	.00127	.00004	.00432	.00011	.00004	.00008	.00006	.00051	.00004	.00003	.00003
62.0500	.00033	.00048	.00021	.00040	.00040	.00031	.00039	.00055	.00047	.00052	.00044	.00067	.00036	.00030	.00031
62.0600	.00003	.00024	.00011	.00012	.00006	.00003	.00002	.00002	.00002	.00002	.00002	.00008	.00002	.00003	.00002
62.0700	.00006	.00037	.00126	.00137	.00012	.00018	.00026	.00124	.00404	.00016	.00020	.00107	.00009	.00054	.00276
63.0100	.00006	.00058	.00054	.00840	.00030	.00019	.00009	.00012	.00007	.00062	.00014	.00114	.00014	.00023	.00009
63.0200	.00012	.00014	.00006	.00005	.00004	.00004	.00004	.00004	.00012	.00004	.00011	.00007	.00008	.00006	.00008
63.0300	.00558	.00235	.00199	.00230	.00160	.02423	.00159	.00148	.00134	.00134	.00174	.00172	.00171	.00256	.00148
64.0101	.00004	.00004	.00005	.00005	.00004	.00004	.00004	.00005	.00009	.00005	.00006	.00004	.00003	.00004	.00007
64.0102	.00006	.00004	.00004	.00005	.00003	.00003	.00004	.00004	.00007	.00004	.00004	.00015	.00002	.00002	.00006
64.0104	.00003	.00002	.00004	.00005	.00004	.00013	.00004	.00003	.00005	.00003	.00023	.00006	.00002	.00007	.00005
64.0105	.00002	.00001	.00003	.00003	.00004	.00004	.00002	.00003	.00005	.00006	.00003	.00002	.00001	.00002	.00005
64.0200	(*)	(*)	.00002	.00002	.00001	.00001	(*)	(*)	(*)	.00001	(*)	.00002	(*)	.00001	(*)
64.0301	.00003	.00002	.00006	.00011	.00005	.00019	.00005	.00008	.00004	.00005	.00007	.00003	.00004	.00005	.00004
64.0302	(*)	(*)	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00004	.00007	.00010	.00012	.00008	.00017	.00010	.00008	.00011	.00007	.00011	.00006	.00006	.00006	.00008
64.0501	.00009	.00093	.00005	.00005	.00005	.00007	.00008	.00005	.00008	.00006	.00007	.00004	.00004	.00005	.00005
64.0502	.00003	.00010	.00004	.00005	.00004	.00011	.00004	.00004	.00005	.00004	.00006	.00003	.00004	.00003	.00003
64.0503	.00010	.00008	.00008	.00017	.00005	.01172	.00005	.00005	.00008	.00005	.00005	.00007	.00009	.00007	.00008
64.0504	.00006	.00010	.00017	.00034	.00008	.00014	.00008	.00008	.00010	.00007	.00007	.00009	.00010	.00010	.00010
64.0600	.00001	.00001	.00003	.00002	.00002	.00003	.00001	.00001	.00001	.00002	.00002	.00001	.00002	.00002	.00001
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00003	.00003	.00005	.00005	.00003	.00005	.00005	.00004	.00004	.00003	.00005	.00005	.00006	.00003	.00008
64.0800	.00004	.00005	.00008	.00010	.00006	.00015	.00007	.00007	.00006	.00006	.00273	.00005	.00008	.00007	.00007

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	50 0001	50 0002	51 0101	51 0102	51 0300	51 0400	52 0100	52 0200	52 0300	52 0400	52 0500	53 0100	53 0200	53 0300	53 0400
64 0900	00002	00002	00003	00003	00002	00003	00002	00006	00002	00002	00002	00002	00002	00002	00002
64 1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64 1100	00015	00020	00079	00287	00045	00191	00620	00083	00189	00035	00054	00036	00026	00214	00023
64 1200	00150	00059	00055	00084	00070	00072	00069	00063	00075	00075	00089	00048	00061	00051	00054
65 0100	00930	00812	00607	00738	00968	00995	01227	01164	01253	00970	01341	00567	01564	00794	01130
65 0200	00126	00208	00196	00246	00178	00176	00230	00180	00155	00183	00225	00281	00167	00157	00156
65 0300	01617	01455	01281	01581	01476	01870	01989	03855	02093	01725	02559	01090	02137	01430	01839
65 0400	00207	00214	00163	00198	00277	00234	00317	00356	00309	00378	00327	00131	00374	00199	00277
65 0500	00619	01009	01531	00774	00533	00468	01141	00652	00813	01384	00797	00556	01041	01115	00938
65 0600	00056	00054	00067	00067	00080	00071	00072	00160	00077	00115	00085	00042	00100	00059	00066
65 0701	00053	.00065	00082	00061	00053	00055	00084	00083	00074	00086	00079	00043	00087	00071	00073
65 0702	00027	00044	00070	00037	00027	00026	00049	00035	00041	00054	00037	00026	00050	00052	00044
66 0000	00657	01089	01390	01186	01066	01229	00962	01114	01041	01189	01209	01351	00881	00856	00954
67 0000	00109	00157	00180	00295	00374	00559	00157	00217	00199	00296	00430	00110	00179	00124	00141
68 0100	02430	01864	01656	01847	01774	01819	02020	.02046	02301	01858	01921	01600	02550	01743	02182
68 0200	01870	.01508	.01095	01316	01496	01628	01974	02023	.02029	01860	01901	01137	02197	01352	01861
68 0301	00026	00013	.00025	00022	00019	00029	00021	00018	00029	00029	00020	00017	00030	00021	00021
68 0302	00062	00057	00069	00072	00089	.00090	00103	00066	00111	00140	00081	00066	00088	00063	00072
69 0100	04923	04913	08853	10369	07957	.08348	.09845	.08572	10689	.07151	09857	06952	10827	08297	08530
69 0200	00257	00192	00224	.00200	.00250	00216	00217	00550	00371	00527	00326	00161	00269	00197	00241
70 0100	00850	01012	01462	01532	.01489	01444	00758	00782	.00790	00789	00767	00737	01506	01475	01316
70 0200	00028	.00063	00058	00044	.00172	00068	00092	.00039	00039	00149	00055	00030	00118	00036	00042
70 0300	00098	00088	00163	00175	00136	00181	00164	00746	00103	.00792	00096	00086	00127	00104	00108
70 0400	00403	00377	00542	00542	00568	00439	00431	01130	00478	00397	00469	00341	00502	00409	00444
70 0500	00158	00148	00212	00212	00222	00172	00169	00443	00187	00155	00184	00133	00197	00160	00174
71 0100	-		---	---	---	---	---	---	---	---	---	---	---	---	---
71 0200	01272	02432	02594	01939	02506	.02476	02267	02730	.01765	.02183	02372	01997	02325	02144	02006
72 0100	00237	00266	01637	.00542	00320	.00830	00322	00286	00333	00345	00654	00227	00554	00580	00499
72 0201	00121	00119	00117	.00134	00161	.00133	.00175	00157	.00141	00176	00128	00112	.00148	00124	00118
72 0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72 0203	00002	00011	00003	00004	.00003	.00003	00003	00003	00003	.00003	.00003	.00002	.00003	00003	00003
72 0204	00134	.00242	.00096	00108	.00108	.00108	00134	00090	00108	.00151	.00105	.00087	.00131	.00099	.00118
72 0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72 0300	--	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73 0101	.00606	00878	.00324	00308	.00391	.00429	00443	00422	00491	.00540	.00447	.00306	00559	.00380	00507
73 0102	00128	00571	.00122	00131	00124	.00127	.00154	00145	00132	.00131	.00132	.00112	.00139	00124	00125
73 0103	.00164	00521	.00157	00220	00214	.00455	.00236	.00192	00193	.00210	00163	00167	00198	.00171	.00164
73 0104	.00561	00993	.01952	00799	01687	01509	00782	00718	.00634	.00715	00596	00824	00902	.00859	.00803
73 0105	00454	00886	.00738	00794	.00604	00939	00617	.00546	.00647	.00553	00498	00499	00517	.00477	.00509
73 0106	.00171	00519	.00153	.00200	00148	.00147	.00214	00209	00186	.00214	00168	.00170	.00207	00184	00195
73 0107	.00476	.00683	00636	00603	.00512	.00563	00519	.00480	.00596	00637	.00533	.00610	.00563	.00500	.00526
73 0108	00107	.00672	00122	00152	.00125	.00152	00117	00139	.00104	.00139	.00136	.00086	.00097	.00086	.00084
73 0109	00233	00983	00282	00382	00296	.01735	.00287	00257	00293	00327	.00337	00236	00293	00236	.00250
73 0200	00093	00134	00153	00250	00317	00475	00134	00184	00169	00251	.00364	.00094	.00151	.00106	.00120
73 0301	00298	00351	00545	.00615	00471	00393	.00434	00386	.00383	.00409	.00322	.00386	.00435	.00409	.00381
73 0302	00746	00765	00429	00502	.00348	.00292	.01084	.00851	.00620	.00761	.00664	.00503	.00525	.00509	.00504
73 0303	00363	00392	00499	.00649	00526	.00534	.00542	.00515	.00491	00527	00815	.00406	.00506	.00436	.00445
74 0000	01037	01369	01821	.01324	03003	02719	.01491	.01331	.01294	.01475	.01381	01308	.01453	.01361	.01286
75 0001	00236	00229	.00376	00338	.00483	00195	.00253	.01349	.00229	00175	00268	.00145	.00270	00217	.00254
75 0002	02027	00349	00320	.00379	00312	.00373	.00389	.00491	.00391	.00591	.00447	.00387	.00423	.00329	.00437
75 0003	00009	.00011	.00016	.00017	.00013	.00016	.00016	.00015	.00016	.00013	.00016	.00011	.00016	.00013	.00013
76 0100	.00046	00062	.00081	00117	.00134	.00190	.00072	.00087	.00086	.00109	.00154	.00052	.00081	.00059	.00064
76 0201	.00037	.00042	.00055	.00070	.00072	.00082	.00045	.00048	.00050	.00051	.00063	.00042	.00049	.00038	.00045
76 0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76 0203	00001	00003	00003	.00002	.00002	00002	.00002	.00002	.00003	.00001	.00002	.00001	.00002	.00002	.00002
76 0204	00001	00002	00002	00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00002	.00003	.00002	.00002
76 0205	00004	00010	.00008	00009	00006	.00006	.00007	.00006	.00008	.00005	.00007	.00006	.00008	.00006	.00006
76 0206	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	(*)	.00001	(*)	.00001
77 0100	00003	.00003	.00004	00004	.00005	.00004	.00003	.00009	.00004	.00003	.00004	.00003	.00004	.00003	.00004
77 0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0301	--	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0302	00001	00002	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00002
77 0401	--	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0402	00025	00030	00081	.00038	.00030	.00068	.00026	.00027	.00110	.00022	00039	.00037	.00033	.00026	.00050
77 0403	(*)	00001	(*)	.00001	(*)	.00001	.00001	.00001	.00001	(*)	(*)	(*)	.00001	(*)	.00001
77 0501	00077	00261	00088	.00089	.00111	.00116	.00107	.00126	.00089	.00193	.00126	.00074	.00086	.00079	.00078
77 0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0504	.00012	00013	00024	.00021	.00006	.00016	.00007	.00007	.00013	.00006	.00012	.00017	.00016	.00018	.00016
77 0600	00005	.00006	.00010	.00018	.00009	.00032	.00013	.00010	.00012	.00009	.00011	.00007	.00006	.00010	.00027
77 0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78 0100	00318	00371	.00394	00550	.00565	.00503	.00556	.00420	.00263	.00566	.00388	.00369	.00401	.00370	.00386
78 0200	00097	00075	00067	00074	.00072	.00073	.00081	.00082	.00092	00075	.00078	.00064	.00102	.00070	.00088
78 0400	.00037	00049	.00062	.00050	.00094	.00083	.00052	.00049	.00046	.00056	.00049	.00042	.00059	.00050	.00049
79 0100	00027	00046	.00043	.00055	.00039	.00038	.00050	.00037	.00033	.00040	.00049	.00063	.00036	.00033	.00034
79 0200	00220	00169	.00150	.00167	.00161	.00165	.00183	.00185	.00208	.00168	.00174	.00145	.00231	.00158	.00197
79 0300	00291	.00207	.00305	00256	.00277	.00283	.00256	.00325	.00304	.00329	.00252	.00198	.00314	.00249	.00258

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	53.0500	53.0600	53.0700	53.0800	54.0100	54.0200	54.0300	54.0400	54.0500	54.0600	54.0700	55.0100	55.0200	55.0300	56.0100
1.0100	.00026	.00026	.00028	.00034	.00031	.00030	.00024	.00028	.00032	.00026	.00024	.00026	.00034	.00030	.00039
1.0200	.00021	.00022	.00019	.00027	.00023	.00022	.00018	.00021	.00025	.00021	.00019	.00021	.00024	.00023	.00031
1.0301	.00111	.00152	.00103	.00144	.00131	.00124	.00102	.00123	.00137	.00115	.00108	.00111	.00133	.00126	.00163
1.0302	.00006	.00009	.00007	.00012	.00010	.00012	.00009	.00013	.00011	.00008	.00008	.00008	.00011	.00007	.00013
2.0100	.00014	.00019	.00025	.00034	.00030	.00039	.00036	.00119	.00068	.00042	.00030	.00014	.00059	.00015	.00022
2.0201	.00008	.00011	.00012	.00010	.00010	.00011	.00008	.00010	.00010	.00009	.00009	.00009	.00010	.00010	.00011
2.0202	.00062	.00083	.00066	.00095	.00080	.00080	.00064	.00077	.00081	.00067	.00066	.00067	.00081	.00071	.00096
2.0203	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
2.0300	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0401	.00007	.00008	.00006	.00008	.00008	.00008	.00006	.00008	.00008	.00007	.00007	.00007	.00008	.00008	.00010
2.0402	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
2.0501	.00015	.00016	.00013	.00019	.00017	.00016	.00013	.00015	.00017	.00015	.00013	.00015	.00017	.00016	.00022
2.0502	.00004	.00006	.00007	.00007	.00006	.00006	.00005	.00006	.00006	.00005	.00005	.00005	.00006	.00006	.00007
2.0503	.00006	.00084	.00007	.00008	.00020	.00014	.00007	.00012	.00047	.00012	.00021	.00004	.00010	.00013	.00008
2.0600	.00027	.00039	.00028	.00036	.00055	.00047	.00041	.00044	.00038	.00037	.00044	.00022	.00043	.00031	.00037
2.0701	.00012	.00022	.00014	.00047	.00030	.00044	.00031	.00079	.00032	.00017	.00027	.00028	.00041	.00015	.00049
2.0702	.00004	.00005	.00005	.00005	.00006	.00006	.00005	.00006	.00005	.00005	.00005	.00005	.00006	.00005	.00006
3.0001	.00048	.00090	.00055	.00203	.00117	.00186	.00128	.00143	.00107	.00065	.00103	.00102	.00135	.00060	.00200
3.0002	.00024	.00027	.00020	.00030	.00026	.00024	.00020	.00022	.00027	.00023	.00021	.00023	.00026	.00026	.00034
4.0001	.00046	.00062	.00061	.00073	.00067	.00082	.00064	.00080	.00068	.00066	.00062	.00058	.00074	.00053	.00084
4.0002	.00026	.00029	.00044	.00025	.00030	.00028	.00024	.00025	.00024	.00023	.00024	.00021	.00030	.00030	.00027
5.0000	.00366	.01413	.00174	.00305	.01069	.00981	.01203	.00577	.00491	.00343	.01212	.00106	.00618	.01013	.00216
6.0100	.00533	.01035	.00839	.00627	.00464	.00539	.00411	.00546	.00475	.00389	.00565	.00624	.00404	.01221	.00262
6.0200	.00221	.00471	.00595	.00326	.00360	.00353	.00292	.00383	.00269	.00204	.00297	.00196	.00376	.00510	.00172
7.0000	.00707	.02107	.01141	.00771	.01808	.01752	.01870	.01098	.00986	.00726	.01819	.00446	.01184	.01620	.00559
8.0000	.01941	.03094	.07748	.02634	.03151	.03353	.02890	.02944	.02627	.02528	.02981	.02618	.03101	.03108	.02285
9.0001	.00025	.00075	.00047	.00026	.00062	.00059	.00066	.00039	.00035	.00029	.00066	.00021	.00041	.00057	.00020
9.0002	.00017	.00040	.00026	.00017	.00056	.00033	.00035	.00038	.00025	.00016	.00038	.00188	.00086	.00030	.00043
9.0003	.00021	.00048	.00073	.00112	.00036	.00035	.00030	.00025	.00023	.00017	.00032	.00016	.00032	.00067	.00021
9.0004	.00016	.00043	.00155	.00028	.00038	.00043	.00031	.00028	.00026	.00023	.00036	.00023	.00031	.00029	.00022
10.0000	.00075	.00179	.00502	.00111	.00157	.00194	.00134	.00161	.00132	.00123	.00154	.00129	.00154	.00158	.00094
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00107	.00129	.00136	.00115	.00107	.00099	.00083	.00110	.00095	.00099	.00088	.00086	.00116	.00107	.00114
12.0201	.00924	.01474	.01176	.01135	.01495	.01603	.01463	.01536	.01610	.02196	.01473	.01049	.01130	.01599	.01020
12.0202	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002
12.0203	.00005	.00007	.00006	.00007	.00006	.00006	.00005	.00007	.00006	.00006	.00005	.00005	.00007	.00006	.00007
12.0204	.00031	.00034	.00023	.00037	.00039	.00031	.00025	.00030	.00039	.00040	.00029	.00022	.00036	.00033	.00037
12.0205	.00103	.00258	.00305	.00151	.00235	.00247	.00225	.00192	.00163	.00127	.00227	.00153	.00196	.00219	.00159
12.0206	.00102	.00147	.00345	.00130	.00184	.00172	.00142	.00133	.00137	.00117	.00135	.00114	.00138	.00154	.00111
12.0207	.00010	.00017	.00042	.00013	.00019	.00018	.00018	.00015	.00014	.00014	.00019	.00016	.00017	.00017	.00011
12.0208	.00004	.00007	.00014	.00005	.00006	.00006	.00005	.00005	.00005	.00005	.00005	.00005	.00006	.00006	.00005
12.0209	.00026	.00037	.00074	.00028	.00047	.00044	.00033	.00030	.00030	.00025	.00034	.00045	.00034	.00035	.00029
12.0210	.00024	.00034	.00064	.00025	.00041	.00038	.00029	.00027	.00027	.00023	.00030	.00038	.00030	.00031	.00026
12.0211	.00004	.00004	.00003	.00005	.00004	.00004	.00004	.00004	.00004	.00020	.00003	.00004	.00005	.00005	.00007
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00004	.00005	.00010	.00004	.00006	.00006	.00005	.00004	.00004	.00004	.00005	.00006	.00005	.00005	.00004
12.0215	.00106	.00168	.00422	.00143	.00171	.00182	.00157	.00160	.00143	.00138	.00162	.00143	.00169	.00169	.00124
12.0216	.00031	.00064	.00051	.00050	.00061	.00066	.00059	.00049	.00043	.00035	.00056	.00038	.00050	.00052	.00049
13.0100	.00403	.00029	.00002	.00064	.00008	.00010	.00004	.00007	.00007	.00004	.00006	.00002	.00015	.00007	.00009
13.0200	.00176	.00012	.00001	.00005	.00002	.00004	.00003	.00002	.00002	.00001	.00002	.00001	.00002	.00002	.00004
13.0300	.00003	.00006	.00001	.00005	.00004	.00004	.00005	.00004	.00003	.00003	.00004	.00002	.00004	.00004	.00002
13.0500	.00004	.00006	.00004	.00005	.00009	.00007	.00005	.00006	.00005	.00011	.00006	.00005	.00006	.00006	.00005
13.0600	.00002	.00005	.00001	.00002	.00004	.00004	.00005	.00002	.00002	.00001	.00005	.00001	.00003	.00004	.00002
13.0700	.00002	.00001	.00001	.00007	.00002	.00003	.00002	.00002	.00002	.00002	.00081	.00001	.00003	.00027	.00003

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	53 0500	53 0600	53 0700	53 0800	54 0100	54 0200	54 0300	54 0400	54 0500	54 0600	54 0700	55 0100	55 0200	55 0300	56 0100
14 0101	.00095	.00131	.00086	.00121	.00111	.00101	.00084	.00095	.00112	.00095	.00090	.00094	.00109	.00108	.00139
14 0102	.00015	.00014	.00012	.00019	.00016	.00015	.00012	.00014	.00017	.00014	.00013	.00015	.00016	.00016	.00022
14 0103	.00017	.00017	.00014	.00021	.00018	.00017	.00014	.00016	.00019	.00016	.00014	.00016	.00019	.00018	.00024
14 0104	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00003
14 0200	.00004	.00004	.00003	.00005	.00004	.00004	.00003	.00004	.00004	.00004	.00003	.00004	.00004	.00004	.00006
14 0300	.00013	.00012	.00010	.00018	.00017	.00016	.00011	.00015	.00018	.00013	.00013	.00012	.00022	.00016	.00022
14 0400	.00009	.00010	.00018	.00012	.00012	.00012	.00010	.00011	.00012	.00010	.00010	.00011	.00012	.00012	.00013
14 0500	.00008	.00008	.00007	.00010	.00009	.00008	.00007	.00007	.00009	.00008	.00007	.00008	.00009	.00009	.00012
14 0600	.00023	.00022	.00023	.00029	.00026	.00026	.00020	.00023	.00027	.00022	.00021	.00021	.00027	.00025	.00034
14 0700	.00004	.00005	.00003	.00005	.00004	.00004	.00003	.00004	.00005	.00004	.00004	.00004	.00004	.00004	.00006
14 0800	.00002	.00002	.00002	.00004	.00003	.00003	.00002	.00002	.00003	.00002	.00002	.00003	.00003	.00003	.00004
14 0900	.00014	.00014	.00015	.00019	.00017	.00016	.00014	.00015	.00017	.00014	.00014	.00016	.00018	.00016	.00021
14 1000	.00002	.00002	.00001	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002
14 1100	.00013	.00011	.00016	.00017	.00016	.00018	.00013	.00015	.00016	.00012	.00013	.00010	.00017	.00013	.00020
14 1200	.00026	.00025	.00022	.00033	.00028	.00026	.00022	.00024	.00030	.00026	.00022	.00026	.00029	.00029	.00038
14 1301	.00012	.00024	.00009	.00014	.00016	.00014	.00012	.00012	.00013	.00013	.00014	.00013	.00014	.00014	.00017
14 1302	.00002	.00002	.00001	.00004	.00004	.00004	.00002	.00004	.00004	.00002	.00003	.00002	.00007	.00003	.00005
14 1401	.00011	.00015	.00019	.00014	.00014	.00015	.00011	.00014	.00014	.00013	.00012	.00012	.00015	.00014	.00016
14 1402	.00001	.00002	.00001	.00002	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00002	.00002
14 1403	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002
14 1501	.00003	.00013	.00005	.00004	.00006	.00006	.00004	.00008	.00005	.00004	.00006	.00003	.00006	.00004	.00006
14 1502	.00034	.00047	.00040	.00047	.00043	.00043	.00034	.00041	.00044	.00036	.00036	.00035	.00045	.00040	.00054
14 1600	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00002
14 1700	.00015	.00021	.00023	.00054	.00032	.00035	.00025	.00030	.00027	.00018	.00025	.00026	.00027	.00019	.00026
14 1801	.00033	.00031	.00027	.00041	.00035	.00032	.00027	.00030	.00037	.00032	.00027	.00032	.00036	.00036	.00048
14 1802	.00004	.00003	.00003	.00004	.00004	.00004	.00003	.00003	.00004	.00003	.00003	.00004	.00004	.00004	.00005
14 1900	.00016	.00022	.00026	.00021	.00020	.00021	.00016	.00019	.00021	.00018	.00017	.00017	.00021	.00020	.00023
14 2001	.00005	.00008	.00006	.00006	.00008	.00007	.00006	.00006	.00007	.00006	.00006	.00004	.00007	.00006	.00007
14 2002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003
14 2003	.00001	.00007	.00003	.00001	.00002	.00002	.00003	.00002	.00002	.00001	.00002	.00001	.00002	.00002	.00002
14 2101	.00028	.00027	.00024	.00036	.00030	.00028	.00024	.00026	.00033	.00028	.00024	.00028	.00031	.00031	.00041
14 2102	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003
14 2103	.00017	.00014	.00009	.00014	.00015	.00020	.00013	.00017	.00015	.00015	.00013	.00013	.00018	.00017	.00022
14 2104	.00054	.00073	.00033	.00092	.00065	.00060	.00040	.00053	.00046	.00043	.00062	.00062	.00056	.00054	.00072
14 2200	.00029	.00029	.00025	.00037	.00031	.00029	.00024	.00027	.00033	.00029	.00025	.00029	.00032	.00032	.00042
14 2300	.00012	.00014	.00012	.00015	.00013	.00013	.00010	.00012	.00014	.00012	.00011	.00011	.00013	.00013	.00017
14 2400	.00004	.00005	.00004	.00011	.00007	.00007	.00006	.00006	.00006	.00005	.00006	.00004	.00006	.00004	.00006
14 2500	.00029	.00035	.00028	.00037	.00058	.00048	.00043	.00045	.00040	.00039	.00045	.00023	.00045	.00032	.00039
14 2600	.00005	.00016	.00007	.00007	.00014	.00012	.00010	.00011	.00009	.00009	.00012	.00004	.00010	.00007	.00007
14 2700	.00009	.00078	.00015	.00013	.00023	.00019	.00012	.00018	.00013	.00011	.00023	.00009	.00016	.00017	.00013
14 2800	.00025	.00027	.00021	.00031	.00029	.00025	.00023	.00159	.00029	.00024	.00023	.00025	.00027	.00027	.00038
14 2900	.00018	.00026	.00021	.00024	.00025	.00023	.00019	.00021	.00023	.00019	.00020	.00017	.00023	.00021	.00026
14 3000	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14 3100	.00001	.00001	(*)	.00001	.00001	.00001	(*)	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001
14 3200	.00018	.00020	.00021	.00022	.00024	.00021	.00018	.00021	.00026	.00020	.00018	.00019	.00021	.00020	.00028
15 0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16 0100	.00132	.00171	.00263	.00361	.00311	.00328	.00419	.01632	.00880	.00507	.00341	.00130	.00772	.00145	.00223
16 0200	.00011	.00024	.00053	.00029	.00041	.00459	.00045	.00017	.00052	.00062	.00029	.00012	.00016	.00011	.00015
16 0300	.00028	.00043	.00052	.00052	.00056	.00152	.00056	.00136	.00097	.00077	.00049	.00034	.00070	.00030	.00037
16 0400	.00001	.00003	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00001	.00002
17 0100	.00007	.00022	.00009	.00009	.00012	.00014	.00011	.00042	.00016	.00015	.00012	.00010	.00015	.00011	.00011
17 0200	.00003	.00005	.00002	.00003	.00004	.00011	.00007	.00006	.00005	.00006	.00005	.00002	.00005	.00003	.00003
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00005	.00002	.00001	.00001	.00001	.00001	.00001	.00001
17.0500	.00002	.00002	.00003	.00003	.00003	.00006	.00004	.00008	.00005	.00003	.00003	.00001	.00005	.00002	.00003
17 0600	.00012	.00025	.00184	.00015	.00042	.00021	.00019	.00033	.00025	.00016	.00017	.00006	.00019	.00010	.00027
17.0700	.00011	.00025	.00017	.00013	.00016	.00019	.00018	.00016	.00019	.00016	.00017	.00010	.00016	.00015	.00014
17.0900	.00007	.00008	.00006	.00010	.00009	.00011	.00007	.00009	.00009	.00008	.00008	.00010	.00007	.00007	.00008
17.1001	.00010	.00013	.00011	.00011	.00017	.00029	.00020	.00020	.00026	.00017	.00015	.00006	.00012	.00008	.00014
17 1002	.00002	.00003	.00003	.00003	.00004	.00005	.00004	.00009	.00006	.00005	.00003	.00002	.00005	.00002	.00003
18 0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)	.00001	(*)	(*)
18 0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18 0201	.00003	.00003	.00004	.00004	.00005	.00006	.00004	.00004	.00004	.00003	.00003	.00003	.00004	.00004	.00005
18 0202	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00003	.00002	.00001	.00001	.00001	.00002	.00001	.00002
18 0203	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18 0300	.00008	.00012	.00026	.00011	.00033	.00016	.00012	.00024	.00016	.00011	.00010	.00008	.00013	.00009	.00016
18 0400	.00041	.00044	.00043	.00050	.00058	.00052	.00048	.00052	.00052	.00036	.00040	.00044	.00051	.00050	.00067
19.0100	.00002	.00003	.00002	.00003	.00004	.00003	.00002	.00004	.00003	.00003	.00003	.00005	.00004	.00003	.00003
19.0200	.00008	.00008	.00010	.00011	.00011	.00009	.00009	.00016	.00041	.00014	.00009	.00007	.00014	.00008	.00011
19.0301	.00004	.00005	.00004	.00004	.00004	.00004	.00004	.00004	.00008	.00004	.00004	.00003	.00004	.00004	.00004
19.0302	.00003	.00005	.00005	.00004	.00010	.00005	.00004	.00008	.00004	.00004	.00004	.00003	.00010	.00004	.00005
19.0303	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
19.0304	.00003	.00114	.00002	.00008	.00005	.00006	.00005	.00004	.00005	.00003	.00004	.00002	.00005	.00004	.00004
19.0305	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00003	(*)	.00001	.00004	.00001
19.0306	.00004	.00036	.00006	.00007	.00007	.00007	.00005	.00006	.00006	.00006	.00006	.00004	.00006	.00005	.00005
20.0100	.00137	.00248	.00158	.00586	.00327	.00539	.00368	.00411	.00305	.00181	.00290	.00299	.00389	.00168	.00588
20.0200	.00127	.00338	.00162	.00440	.00297	.00462	.00330	.00380	.00279	.00172	.00291	.00256	.00443	.00171	.00617
20.0300	.00003	.00005	.00004	.00009	.00012	.00008	.00006	.00034	.00015	.00005	.00154	.00010	.00163	.00004	.00212
20.0400	.00002	.00003	.00003	.00004	.00005	.00009	.00014	.00005	.00003	.00004	.00003	.00006	.00004	.00002	.00050
20.0501	.00014	.00020	.00020	.00020	.00027	.00036	.00026	.00029	.00025	.00026	.00025	.00015	.00023	.00021	.00027
20.0502	.00001	.00001	.00002	.00002	.00063	.00003	.00003	.00002	.00002	.00001	.00005	.00001	.00002	.00001	.00013
20.0600	.00029	.00039	.00028	.00057	.00097	.00498	.00128	.00067	.00094	.00038	.00075	.00044	.00052	.00030	.00475
20.0701	.00001	.00002	.00002	.00002	.00002	.00003	.00003	.00003	.00002	.00002	.00002	.00001	.00002	.00001	.00003
20.0702	(*)	(*)	(*)	.00001	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00011	.00023	.00022	.00014	.00020	.00021	.00019	.00016	.00014	.00012	.00019	.00011	.00015	.00022	.00011
20.0901	.00045	.00144	.00084	.00288	.00051	.00070	.00118	.00038	.00034	.00036	.00046	.00031	.00035	.00029	.00068
20.0902	.00002	.00002	.00003	.00005	.00014	.00009	.00004	.00027	.00008	.00003	.00016	.00005	.00008	.00005	.00141

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	53.0500	53.0600	53.0700	53.0800	54.0100	54.0200	54.0300	54.0400	54.0500	54.0600	54.0700	55.0100	55.0200	55.0300	56.0100
20.0903	.00060	.00067	.00058	.00100	.00148	.00129	.00098	.01580	.00278	.00093	.00157	.00202	.00406	.00077	.00245
21.0000	.00051	.00037	.00048	.00087	.00097	.00267	.00488	.00032	.00036	.00080	.00047	.00109	.00059	.00016	.00179
22.0101	.00004	.00004	.00003	.00009	.00193	.00009	.00005	.00019	.00004	.00003	.00013	.00131	.00060	.00006	.00298
22.0102	.00009	.00005	.00004	.00027	.00007	.00006	.00005	.00132	.00008	.00006	.00007	.00008	.00010	.00008	.01350
22.0103	.00006	.00003	.00001	.00049	.00001	.00002	.00001	.00001	.00002	.00001	.00002	.00001	.00002	.00005	.04332
22.0200	(*)	(*)	(*)	(*)	.00004	(*)	(*)	.00261	(*)	(*)	.00004	(*)	.00019	(*)	.00006
22.0300	.00003	.00006	.00002	.00003	.01099	.00007	.00011	.00458	.00004	.00003	.00012	.00002	.00079	.00005	.00124
22.0400	.00001	(*)	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001	(*)	.00001	.00001	.00002
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00012	(*)	(*)	(*)	.00031
23.0200	.00001	.00001	(*)	.00010	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00001	.00001	.00008
23.0300	.00001	.00011	.00001	.00003	.00002	.00003	.00002	.00002	.00002	.00001	.00092	.00001	.00002	.00002	.00034
23.0400	.00003	.00002	.00004	.00003	.00004	.00007	.00004	.00005	.00005	.00004	.00376	.00002	.00005	.00047	.00059
23.0500	.00002	.00002	.00003	.00003	.00005	.00007	.00004	.00047	.00004	.00003	.00017	.00001	.00005	.00003	.00004
23.0600	.00002	.00001	.00003	.00002	.00003	.00004	.00002	.00003	.00002	.00001	.00002	(*)	.00003	.00001	.00003
23.0700	.00001	.00002	.00001	.00001	.00002	.00004	.00002	.00002	.00002	.00002	.00003	.00001	.00036	.00002	.00002
24.0100	.00071	.00076	.00126	.00498	.00152	.00201	.00130	.00158	.00195	.00115	.00117	.00110	.00136	.00088	.00137
24.0200	.00350	.00365	.00336	.03397	.00803	.01061	.00643	.00746	.01085	.00568	.00551	.00523	.00624	.00382	.00755
24.0300	.00380	.00412	.00333	.01323	.00954	.00878	.00890	.01015	.00648	.00404	.00780	.01197	.01015	.00478	.00699
24.0400	.00023	.00022	.00015	.00052	.00028	.00029	.00025	.00028	.00021	.00019	.00019	.00028	.00028	.00027	.00038
24.0500	.00028	.00029	.00016	.00033	.00033	.00033	.00039	.00032	.00145	.00035	.00032	.00025	.00029	.00028	.00032
24.0602	.00005	.00005	.00007	.00006	.00013	.00039	.00009	.00012	.00009	.00007	.00011	.00005	.00008	.00005	.00005
24.0701	.00336	.00079	.00062	.00160	.00321	.00271	.00286	.00137	.00130	.00110	.00114	.00085	.00133	.00104	.00334
24.0702	.00066	.00062	.00128	.00072	.00101	.00131	.00102	.00095	.00702	.00167	.00097	.00047	.00099	.00065	.00104
24.0703	.00050	.00040	.00033	.02568	.00066	.00055	.00069	.00062	.00089	.00062	.00056	.00056	.00061	.00051	.00358
24.0704	.00004	.00006	.00003	.00004	.00005	.00006	.00005	.00004	.00004	.00005	.00005	.00004	.00005	.00005	.00006
24.0705	.00004	.00006	.00004	.00005	.00005	.00005	.00004	.00004	.00005	.00004	.00005	.00004	.00004	.00004	.00005
24.0706	.00032	.00034	.00027	.00035	.00043	.00046	.00041	.00044	.00038	.00038	.00037	.00033	.00043	.00034	.00041
25.0000	.00889	.01046	.00624	.00938	.02430	.02079	.02306	.02606	.01411	.00885	.02021	.03434	.02660	.01209	.01395
26.0100	.00143	.00314	.00167	.00186	.01089	.00465	.00754	.01072	.00982	.00658	.00650	.00373	.00367	.00198	.00929
26.0200	.00064	.00112	.00070	.00078	.00329	.00151	.00233	.00324	.00304	.00200	.00205	.00130	.00129	.00081	.00295
26.0301	.00013	.00010	.00009	.00011	.00013	.00011	.00011	.00016	.00012	.00009	.00010	.00015	.00015	.00013	.00123
26.0302	.00011	.00014	.00010	.00014	.00033	.00019	.00024	.00033	.00030	.00022	.00022	.00016	.00017	.00013	.00055
26.0400	.00038	.00046	.00036	.00052	.00098	.00058	.00072	.00096	.00095	.00060	.00066	.00051	.00055	.00042	.00193
26.0501	.00218	.00348	.00215	.00267	.00878	.00456	.00632	.00889	.00774	.00579	.00558	.00366	.00394	.00267	.00806
26.0502	.00010	.00022	.00010	.00012	.00053	.00025	.00038	.00052	.00047	.00033	.00033	.00020	.00021	.00013	.00046
26.0601	.00163	.00155	.00144	.00290	.00164	.00158	.00148	.00184	.00165	.00183	.00138	.00086	.00179	.00186	.00242
26.0602	.00027	.00035	.00036	.00058	.00036	.00031	.00031	.00028	.00037	.00022	.00034	.00030	.00032	.00033	.00037
26.0700	.00004	.00005	.00004	.00005	.00007	.00008	.00007	.00009	.00006	.00005	.00006	.00007	.00008	.00005	.00007
26.0801	.00006	.00007	.00005	.00010	.00011	.00009	.00009	.00010	.00011	.00009	.00008	.00006	.00007	.00009	.00013
26.0802	.00003	.00003	.00003	.00004	.00007	.00004	.00005	.00007	.00006	.00005	.00005	.00004	.00004	.00003	.00012
26.0803	.00012	.00021	.00013	.00017	.00061	.00029	.00044	.00061	.00055	.00039	.00038	.00023	.00025	.00016	.00056
26.0804	.00003	.00007	.00003	.00004	.00018	.00008	.00013	.00018	.00016	.00011	.00011	.00007	.00007	.00004	.00016
26.0805	(*)	(*)	(*)	(*)	.00001	(*)	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	.00001
27.0100	.01988	.02644	.11272	.02636	.03371	.04757	.03222	.04659	.03871	.03819	.03463	.03218	.04042	.03934	.02609
27.0201	.00046	.00068	.00156	.00063	.00071	.00090	.00076	.00087	.00075	.00067	.00070	.00057	.00079	.00076	.00057
27.0202	.00011	.00023	.00032	.00015	.00020	.00023	.00017	.00022	.00019	.00016	.00019	.00013	.00019	.00018	.00015
27.0300	.00029	.00049	.00095	.00046	.00054	.00070	.00048	.00070	.00057	.00051	.00051	.00038	.00063	.00050	.00050
27.0401	.00016	.00083	.00023	.00020	.00034	.00036	.00025	.00039	.00031	.00031	.00035	.00012	.00029	.00029	.00020
27.0402	.00044	.00076	.00082	.00073	.00102	.00121	.00070	.00127	.00078	.00059	.00079	.00103	.00101	.00056	.00148
27.0403	.00018	.00055	.00033	.00022	.00037	.00037	.00036	.00027	.00023	.00018	.00039	.00015	.00027	.00041	.00014
27.0404	.00024	.00028	.00021	.00025	.00069	.00048	.00057	.00068	.00060	.00038	.00049	.00053	.00050	.00027	.00054
27.0405	.00014	.00043	.00021	.00014	.00028	.00030	.00042	.00025	.00048	.00036	.00032	.00012	.00020	.00021	.00017
27.0406	.00189	.03263	.00196	.00255	.00698	.00466	.00213	.00389	.00201	.00181	.00717	.00118	.00333	.00453	.00246
28.0100	.01367	.00574	.01694	.01141	.01537	.03077	.01867	.04314	.03487	.03900	.01966	.00651	.02609	.02118	.01695
28.0200	.00085	.00080	.00103	.00108	.00120	.00165	.00225	.00131	.00249	.00177	.00143	.00084	.00107	.00097	.00093
28.0300	.00011	.00016	.00047	.00019	.00022	.00050	.00023	.00046	.00034	.00026	.00021	.00015	.00029	.00017	.00016
28.0400	.00077	.00077	.00201	.00101	.00125	.00232	.00132	.00276	.00218	.00176	.00125	.00068	.00176	.00105	.00108
29.0100	.00041	.00061	.00267	.00053	.00083	.00105	.00069	.00098	.00080	.00078	.00082	.00052	.00079	.00072	.00056
29.0201	.00028	.00114	.00056	.00036	.00055	.00053	.00037	.00054	.00047	.00041	.00053	.00026	.00049	.00045	.00035
29.0202	.00013	.00047	.00042	.00017	.00026	.00025	.00018	.00025	.00020	.00019	.00216	.00012	.00022	.00019	.00017
29.0203	.00020	.00057	.00056	.00031	.00037	.00043	.00031	.00047	.00038	.00036	.00041	.00023	.00038	.00034	.00026
29.0300	.00005	.00017	.00017	.00006	.00010	.00011	.00007	.00082	.00009	.00007	.00010	.00005	.00009	.00008	.00007
30.0000	.00353	.00351	.00112	.00592	.01687	.00965	.01144	.00728	.00420	.00565	.01140	.00128	.00837	.00304	.00315
31.0101	.01926	.03046	.07403	.02698	.02908	.03173	.02660	.02736	.02444	.02295	.02676	.02465	.02940	.03011	.02319
31.0102	.00070	.00100	.00090	.00108	.00089	.00096	.00094	.00084	.00083	.00069	.00082	.00066	.00108	.00100	.00072
31.0103	.00043	.00045	.03480	.00058	.00087	.00079	.00042	.00070	.00057	.00037	.00038	.00024	.00078	.00059	.00024
31.0200	.00005	.00008	.00011	.00006	.00009	.00009	.00008	.00007	.00006	.00006	.00008	.00008	.00008	.00007	.00006
31.0300	.00016	.00025	.00046	.00020	.00038	.00256	.00043	.00026	.00041	.00031	.00033	.00026	.00024	.00025	.00019
32.0100	.00103	.00263	.00132	.00116	.00138	.00151	.00166	.00119	.00159	.00151	.00155	.00103	.00126	.00145	.00120
32.0200	.00001	.00001	.00001	.00001	.00001	.00002	.00004	.00001	.00002	(*)	.00001	(*)	.00001	.00001	.00001
32.0301	.00003	.00003	.00001	.00002	.00004	.00007	.00008	.00002	.00006	.00006	.00007	.00001	.00004	.00002	.00001
32.0302	.00318	.00134	.00109	.00127	.00450	.00669	.01352	.00295	.00526	.00150	.00315	.00083	.00226	.00401	.00301
32.0400	.02781	.00791	.06567	.03416	.04442	.06758	.03972	.05194	.04416	.02539	.03633	.00690	.05742	.02035	.05027
32.0500	.00052	.00092	.00044	.00045	.00214	.00175	.01025	.00127	.02086	.01510	.00663	.00048	.00055	.00063	.00079
33.0001	.00002	.00007	.00002	.00003	.00006	.00004	.00007	.00009	.00006	.00005	.00004	.00003	.00004	.00002	.00003
34.0100	.00001	.00002	.00002	.00003	.00003	.00004	.00004	.00003	.00005	.00005	.00003	.00001	.00003	.00002	.00003
34.0201	(*)	(*)	.00001	(*)	.00001	.00001	.00001	.00001	.00001	(*)	.00001	(*)	.00001	(*)	.00001
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00002	.00003	.00002	.00005	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00002	.00003	.00002	.00004
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00002	.00002	.00002	.00002	.00011	.00003	.00010	.00008	.00003	.00003	.00003	.00002	.00003	.00002	.00004
34.0305	.00003	.00006	.00004	.00003	.00006	.00006	.00005	.00005	.00004	.00003	.00006	.00008	.00007	.00004	.00005
35.0100	.00110	.00127	.00109	.00180	.01821	.00291	.00123	.01130	.00181	.00089	.00644	.10536	.03943	.00433	.01832
35.0200	.00019	.00028	.00019	.00023	.00056	.00026	.00319	.00027	.00021	.00020	.00033	.00074	.00042	.00022	.00036
36.0100	.00015	.00030	.00035	.00019	.00027	.00026	.00023	.00024	.00022	.00025	.00025	.00027	.00024	.00029	.00019
36.0200	.00001	.00002	.00006	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002
36.0300	.00001	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00001
36.0400	.00007	.00012	.00012	.00009	.00014	.00014	.00011	.00017	.00012	.00015	.00020	.00015	.00012	.00012	.00009
36.0500	.00001	.00001	.00003	.00001	.00002	.00003	.00002	.00002	.00002	.00001	.00002	(*)	.00002	.00001	.00002

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	53.0500	53.0600	53.0700	53.0800	54.0100	54.0200	54.0300	54.0400	54.0500	54.0600	54.0700	55.0100	55.0200	55.0300	56.0100
36.0600	.00004	.00003	.00007	.00004	.00006	.00008	.00005	.00006	.00006	.00005	.00005	.00002	.00006	.00004	.00006
36.0701	.00002	.00002	.00001	.00002	.00004	.00002	.00001	.00003	.00002	.00002	.00002	.00015	.00009	.00002	.00004
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)
36.0800	.00154	.00034	.00475	.01750	.00043	.00014	.00020	.00017	.00017	.00016	.00019	.00009	.00075	.00947	.00077
36.0900	.00001	.00001	.00002	.00003	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00005	.00111	.00001	.00002
36.1000	.00002	.00005	.00004	.00003	.00004	.00004	.00004	.00004	.00004	.00005	.00004	.00003	.00003	.00004	.00003
36.1100	.00011	.00020	.00020	.00012	.00018	.00019	.00016	.00016	.00015	.00016	.00017	.00012	.00017	.00054	.00012
36.1200	.00021	.00036	.00037	.00026	.00041	.00037	.00034	.00036	.00033	.00038	.00035	.00064	.00043	.00035	.00031
36.1300	.00034	.00107	.00047	.00040	.00089	.00084	.00093	.00054	.00047	.00033	.00093	.00022	.00058	.00084	.00023
36.1400	.00005	.00006	.00022	.00007	.00008	.00008	.00008	.00007	.00007	.00007	.00007	.00011	.00009	.00007	.00008
36.1500	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001
36.1600	.00128	.00653	.01983	.00586	.00164	.00182	.00165	.00176	.00138	.00108	.00158	.00141	.00228	.00166	.00174
36.1700	.00013	.00020	.00015	.00017	.00018	.00027	.00025	.00020	.00035	.00021	.00028	.00016	.00018	.00019	.00014
36.1800	.00132	.00170	.00040	.00122	.00211	.00360	.00327	.00069	.00291	.00329	.00407	.00031	.00214	.00105	.00040
36.1900	.00024	.00042	.00937	.00084	.00057	.00057	.00048	.00035	.00030	.00026	.00048	.00055	.00052	.00069	.00037
36.2000	.00025	.00036	.00029	.00040	.00692	.00937	.00090	.00059	.00095	.00054	.00408	.00042	.00044	.00032	.00033
36.2100	.00011	.00025	.00184	.00014	.00021	.00022	.00018	.00019	.00018	.00023	.00021	.00014	.00015	.00020	.00012
36.2200	.00064	.00049	.00025	.00077	.00044	.00065	.00097	.00059	.00061	.00046	.00057	.00041	.00047	.00062	.00121
37.0101	.04588	.18303	.01608	.03687	.13761	.12513	.15471	.07054	.06111	.04141	.15629	.01136	.07790	.12754	.02376
37.0102	.00133	.00467	.00065	.00099	.00349	.00327	.00416	.00184	.00175	.00109	.00405	.00035	.00212	.00331	.00064
37.0103	.00160	.00417	.00055	.00122	.00652	.00958	.00465	.00255	.00278	.00250	.00405	.00102	.00275	.00485	.00178
37.0104	.00314	.01221	.00129	.00272	.00902	.00821	.01011	.00474	.00408	.00281	.01031	.00095	.00519	.00841	.00159
37.0105	.00312	.01183	.00101	.00240	.00900	.00799	.01010	.00460	.00402	.00275	.01022	.00077	.00518	.02208	.00177
37.0200	.00869	.00923	.00480	.00324	.00674	.00954	.01648	.00423	.00890	.00302	.01111	.00225	.00812	.00897	.00209
37.0300	.00074	.00145	.00043	.00110	.00084	.00121	.00168	.00066	.00173	.00054	.00178	.00054	.00065	.00098	.00037
37.0401	.00094	.00132	.00046	.01224	.00122	.00133	.00120	.00116	.00101	.00080	.00116	.00071	.00115	.00133	.00068
37.0402	.00057	.00099	.00064	.00102	.00108	.00123	.00141	.00217	.00101	.00133	.00115	.00044	.00093	.00210	.00238
38.0100	.01337	.02426	.02163	.01606	.00939	.01126	.00774	.01283	.1117	.00912	.01184	.01643	.00876	.03024	.00623
38.0200	.00070	.00222	.00096	.00174	.00098	.00099	.00092	.00143	.00083	.00068	.00107	.00098	.00096	.00155	.00074
38.0300	.00116	.00151	.00057	.00112	.00143	.00153	.00184	.00147	.00120	.00101	.00159	.00068	.00241	.00444	.00071
38.0400	.01045	.00974	.06029	.01438	.02169	.01922	.00945	.01682	.01365	.00856	.00839	.00530	.01920	.01329	.00520
38.0500	.00156	.00703	.00115	.00286	.00215	.00194	.00198	.00349	.00163	.00125	.00255	.00220	.00174	.00344	.00180
38.0600	.00673	.01132	.00894	.00980	.00890	.00877	.00583	.00924	.00716	.00527	.00661	.00646	.00855	.01355	.00388
38.0700	.01393	.02777	.00394	.01491	.00962	.01487	.00675	.01026	.01035	.00958	.01276	.01536	.00875	.03347	.00544
38.0800	.00972	.01292	.00260	.02545	.01641	.02010	.00848	.02803	.01513	.01517	.00950	.00731	.02910	.01627	.00730
38.0900	.00285	.00295	.00116	.00774	.00326	.00199	.00197	.01144	.00311	.00218	.00512	.00821	.00244	.00738	.00570
38.1000	.02404	.02363	.00388	.04441	.01268	.01183	.01295	.02934	.03185	.02379	.02036	.05383	.01336	.02020	.01032
38.1100	.00411	.00519	.00024	.00196	.00580	.00550	.01227	.01193	.01985	.00295	.00543	.00057	.01175	.00840	.00185
38.1200	.00089	.00699	.00008	.00032	.00060	.00065	.00068	.00054	.00064	.00024	.00069	.00010	.00191	.00276	.00031
38.1300	.00294	.00062	.00013	.00291	.00131	.00255	.00722	.00250	.00226	.00203	.00175	.00016	.00331	.00289	.00115
38.1400	.00006	.00019	.00004	.00040	.00015	.00019	.00015	.00028	.00015	.00008	.00016	.00005	.00024	.00014	.00012
39.0100	.00062	.00123	.00074	.00081	.00153	.00118	.00111	.00110	.00082	.00082	.00135	.00075	.00141	.00078	.00085
39.0200	.00028	.00040	.00074	.00039	.00063	.00069	.00051	.00081	.00055	.00052	.00056	.00032	.00064	.00046	.00045
40.0100	.00004	.00010	.00003	.00004	.00479	.00006	.00007	.00006	.00005	.00007	.00009	.00003	.00007	.00008	.00005
40.0200	.00008	.00012	.00007	.00009	.00012	.00012	.00012	.00010	.00011	.00012	.00012	.00017	.00009	.00011	.00008
40.0300	.00049	.00012	.00007	.00199	.01167	.00075	.00147	.00102	.00013	.00009	.00036	.00024	.00043	.00009	.00007
40.0400	.00036	.00043	.00045	.00132	.00045	.00051	.00043	.00084	.00040	.00041	.00042	.00024	.00061	.00079	.00049
40.0500	.00026	.00031	.00029	.00033	.00049	.00047	.00033	.00126	.00040	.00042	.00039	.00097	.00128	.00037	.00045
40.0600	.00059	.00095	.00082	.00079	.00090	.00127	.00121	.00091	.00083	.00080	.00262	.00046	.00079	.00078	.00052
40.0700	.00716	.00094	.00050	.00315	.00291	.00096	.00086	.00353	.00061	.00068	.00093	.00059	.00132	.00084	.00122
40.0800	.00044	.00011	.00008	.00008	.00012	.00014	.00010	.00011	.00009	.00012	.00011	.00006	.00050	.00010	.00008
40.0901	.00005	.00004	.00002	.00002	.00005	.00006	.00004	.00004	.00003	.00002	.00005	.00001	.00039	.00003	.00003
40.0902	.00250	.00032	.00007	.00008	.00016	.00025	.00018	.00012	.00015	.00013	.00014	.00005	.00010	.00086	.00013
41.0100	.01112	.02264	.00079	.01246	.01382	.01465	.01820	.01340	.01215	.01139	.01421	.00119	.01225	.01590	.00634
41.0201	.00053	.00540	.00038	.00109	.00144	.00272	.00116	.00202	.00148	.00092	.00142	.00051	.00213	.00149	.00128
41.0202	.00004	.00003	.00005	.00004	.00005	.00007	.00005	.00007	.00007	.00006	.00006	.00002	.00007	.00005	.00006
41.0203	.00308	.00202	.00054	.01431	.02003	.01499	.00435	.05392	.01994	.00648	.01238	.00403	.03460	.01190	.01766
42.0100	.00003	.00004	.00005	.00005	.00011	.00006	.00005	.00444	.00006	.00004	.00010	.00003	.00009	.00008	.00008
42.0201	.00051	.00062	.00040	.00173	.00059	.00074	.00069	.00100	.00061	.00041	.00062	.00044	.00058	.00294	.00120
42.0202	.00005	.00010	.00006	.00012	.00009	.00012	.00009	.00013	.00008	.00008	.00009	.00006	.00010	.00009	.00035
42.0300	.00040	.00140	.00035	.00254	.01325	.01225	.00281	.00543	.00183	.00067	.00857	.00085	.00133	.00127	.00577
42.0401	.00731	.00132	.00019	.00321	.00255	.00174	.00175	.00202	.00133	.00103	.00363	.00072	.01191	.01420	.00755
42.0402	.00417	.00150	.00031	.00109	.00379	.00402	.00425	.00518	.00171	.00914	.00972	.00074	.00291	.01406	.00172
42.0500	.00138	.00107	.00046	.00079	.00778	.01409	.00358	.00340	.00313	.00324	.00239	.00127	.00257	.00364	.00249
42.0700	.00007	.00033	.00004	.00007	.00019	.00030	.00013	.00010	.00012	.00011	.00011	.00006	.00012	.00012	.00010
42.0800	.01038	.00214	.00156	.00126	.00718	.00357	.00833	.00171	.00160	.00152	.01359	.00093	.00214	.00369	.00108
42.1000	.00017	.00015	.00015	.00050	.00034	.00033	.00026	.00028	.00024	.00016	.00024	.00020	.00028	.00017	.00031
42.1100	.00277	.00204	.00095	.00214	.00257	.00642	.00257	.00450	.00207	.00164	.00224	.00187	.00344	.00376	.00459
43.0100	.00027	.00044	.00054	.00028	.00055	.00100	.00119	.00056	.00069	.00051	.00072	.00020	.00026	.00028	.00024
43.0200	.00168	.01802	.00107	.00135	.00306	.00713	.01376	.00365	.00443	.00323	.00523	.00066	.00106	.00121	.00108
44.0001	.00029	.00056	.00020	.00027	.00047	.00052	.00051	.00232	.00036	.00040	.00461	.00020	.00157	.00083	.00024
44.0002	.00005	.00007	.00004	.00075	.00011	.00011	.00007	.00042	.00007	.00012	.00008	.00007	.00008	.00007	.00007
45.0100	.00395	.00261	.00109	.00289	.00160	.00172	.00173	.00115	.00107	.00105	.00162	.00065	.00100	.00141	.00061
45.0200	.00039	.00099	.00065	.00047	.00080	.00091	.00091	.00060	.00055	.00044	.00085	.00034	.00054	.00086	.00029
45.0300	.00114	.00035	.00043	.00025	.00038	.00053	.00045	.00024	.00027	.00022	.00042	.00018	.00024	.00029	.00017
46.0100	.00003	.00005	.00004	.00101	.00004	.00005	.00005	.00005	.00005	.00006	.00004	.00003	.00004	.00005	.00007
46.0200	.00082	.00031	.00015	.00015	.00026	.00028	.00025	.00019	.00017	.00020	.00024	.00011	.00018	.00023	.00011
46.0300	.00014	.00011	.00008	.00008	.00009	.00011	.00008	.00007	.00007	.00008	.00008	.00005	.00006	.00009	.00005
46.0400	.00013	.00022	.00009	.00017	.00024	.00022	.00021	.00018	.00016	.00021	.00020	.00042	.00023	.00019	.00014
47.0100	.00110	.00221	.00081	.00666	.00079	.00114	.00129	.00082	.00079	.00155	.00087	.00052	.00092	.00131	.00056
47.0200	.00065	.00034	.00006	.00048	.00152	.00132	.00099	.00110	.00113	.00185	.00081	.00010	.00107	.00091	.00040
47.0300	.00329	.01468	.00286	.00726	.00592	.00593	.00670	.00672	.00507	.00429	.00666	.00409	.01014	.00934	.00447
47.0401	.00007	.00014	.00008	.00012	.00016	.00018	.00017	.00140	.00012	.00014	.00015	.00007	.00011	.00011	.00012
47.0402	.00039	.00024	.00002	.00006	.00013	.00015	.00017	.00010	.00011	.00011	.00129	.00005	.00010	.00014	.00004
47.0403	.00092	.00039	.00006	.00016	.00020	.00019	.00020	.00016	.00017	.00019	.00020	.00007	.00016	.00108	.00019
48.0100	.00005	.00011	.00006	.00006	.00011	.00018	.00009	.00118	.00009	.00887	.00010	.00005	.00009	.00008	.00007
48.0200	.00030	.00008	.00004	.00005	.00007	.00010	.00007	.00013	.00009	.00006	.00006	.00012	.00011	.00004	.00007
48.0300	.00001	.00003	.00001	.00002	.00002	.00003	.00003	.00004	.00002	.00002	.00002	.00002	.00003	.00002	.00003
48.0400	.00011	.00012	.00008	.00034	.00024	.00026	.00021	.00024	.00021	.00013	.00019	.00022	.00024	.00014	.00018
48.0500	.00005	.00008	.00006	.00008	.00017	.00010	.00014	.00016	.00015	.00014	.00011	.00007	.00008	.00008	.00018

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	53 0500	53.0600	53.0700	53 0800	54 0100	54 0200	54 0300	54 0400	54 0500	54 0600	54 0700	55 0100	55.0200	55 0300	56.0100
48 0600	.00112	.00065	.00171	.00362	.00075	.00114	.00087	.00092	.00084	.00070	.00077	.00079	.00147	.00082	.00062
49 0100	.00250	.00180	.00126	.00090	.00704	.01229	.00250	.00207	.00632	.00113	.00190	.00069	.00146	.00160	.00142
49.0200	.00104	.00177	.00070	.00116	.00179	.00293	.00550	.00145	.00174	.00260	.00245	.00080	.00108	.00136	.00067
49 0300	.00063	.00051	.00018	.00018	.00114	.00425	.00081	.00175	.00046	.00024	.00118	.00047	.00034	.00036	.00017
49 0400	.00027	.00045	.00006	.00013	.00024	.00028	.00047	.00024	.00037	.00017	.00030	.00008	.00035	.00094	.00010
49 0500	.00218	.00180	.00565	.00108	.00163	.00199	.00712	.00141	.00153	.00135	.00189	.00074	.00237	.00327	.00073
49 0600	.00004	.00009	.00002	.00004	.00276	.00009	.00009	.00486	.00005	.00007	.00692	.00018	.00005	.00006	.00004
49 0700	.00025	.00076	.00025	.00266	.00040	.00046	.00034	.00133	.00033	.00030	.00039	.00029	.00113	.00090	.00133
50.0001	.00018	.00099	.00254	.00014	.00023	.00032	.00056	.00024	.00072	.00022	.00043	.00016	.00021	.00028	.00012
50.0002	.00789	.01495	.00496	.00875	.00811	.00715	.00625	.01163	.00607	.02001	.00643	.00553	.00734	.00856	.00633
51.0101	.00539	.00079	.00036	.00234	.00081	.00084	.00082	.00068	.00074	.01863	.00073	.00056	.00099	.00529	.00889
51.0102	.00005	.00003	.00002	.00004	.00006	.00003	.00005	.00004	.00003	.00005	.00003	.00003	.00004	.00004	.00009
51.0300	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002
51.0400	.00047	.00061	.00023	.02562	.00060	.00046	.00047	.00041	.00031	.03107	.00040	.00251	.00049	.00036	.00368
52.0100	.00001	.00001	.00001	.00002	.00015	.00010	.00186	.00002	.00004	.00002	.00010	.00001	.00002	.00002	.00124
52.0200	(*)	.00001	(*)	(*)	.00001	.00002	.00395	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001
52.0300	.00069	.00170	.00072	.00078	.03419	.08935	.01140	.00655	.01133	.00101	.05610	.00461	.00393	.00094	.00171
52.0400	.00011	.00010	.00003	.00016	.00007	.00014	.00011	.00010	.00020	.00015	.00591	.00015	.00006	.00008	.00017
52.0500	.00007	.00014	.00010	.00009	.00016	.00031	.00020	.00046	.00013	.00012	.00029	.00032	.00015	.00010	.00020
53.0100	.01069	.00073	.00006	.00720	.00036	.00022	.00019	.00016	.00011	.00012	.00026	.00008	.00038	.00135	.00269
53.0200	.00272	.00037	.00014	.01475	.00656	.00062	.00063	.00267	.00068	.00032	.00092	.00030	.03528	.00846	.00084
53.0300	.06182	.00433	.00027	.04727	.01663	.00222	.00162	.00666	.00276	.00380	.00223	.00044	.00152	.01418	.00077
53.0400	.02532	.01372	.00059	.00609	.01807	.05116	.07021	.02539	.03490	.02343	.03633	.00139	.00200	.00114	.00431
53.0500	.94956	.06054	.00041	.00844	.00395	.00795	.00241	.00212	.00180	.00169	.00255	.00083	.00188	.00508	.00215
53.0600	.00028	.98614	.00018	.00812	.00048	.00053	.00038	.00319	.00029	.00025	.00040	.00016	.00036	.00049	.00020
53.0700	.00067	.00165	.97454	.00096	.00107	.00114	.00134	.00078	.00076	.00051	.00115	.00051	.00092	.00215	.00067
53.0800	.00413	.00040	.00055	.82880	.00398	.00039	.00038	.00037	.00026	.00024	.00037	.00027	.00372	.00273	.00070
54 0100	.00004	.00004	.00002	.00007	.81422	.00033	.00385	.00110	.00008	.00004	.02209	.00066	.00130	.00007	.00027
54.0200	.00005	.00006	.00003	.00017	.05460	.98348	.06121	.00024	.06704	.00011	.03019	.00006	.00047	.00017	.00047
54 0300	.00006	.00011	.00003	.00004	.05952	.00048	.91456	.00021	.00026	.00019	.02590	.00024	.00005	.00004	.00014
54 0400	.00010	.00011	.00007	.00023	.01685	.00059	.00040	.91461	.04058	.00024	.01926	.00074	.00143	.00019	.00054
54 0500	.00001	.00002	.00001	.00001	.00004	.00002	.00601	.00134	.82406	.00001	.02222	.00001	.00002	.00002	.00020
54 0600	.00003	.00005	.00003	.00003	.00008	.00015	.00018	.00009	.01435	.93708	.00011	.00002	.00003	.00003	.00026
54 0700	.00004	.00010	.00005	.00005	.00305	.00052	.00007	.00155	.00006	.00007	.78954	.00004	.00005	.00006	.00021
55.0100	.00028	.00018	.00019	.00047	.00160	.00124	.00031	.00031	.00037	.00015	.00018	.97931	.01231	.00078	.00037
55.0200	.00261	.00071	.00042	.01277	.00051	.00051	.00045	.00042	.00044	.00037	.00045	.00463	.94658	.00497	.00063
55.0300	.02794	.00276	.00038	.00213	.01331	.00582	.01250	.00504	.00896	.00764	.01115	.00586	.02234	.84861	.01668
56 0100	.00103	.00073	.00012	.01224	.00021	.00020	.00019	.00021	.00029	.00021	.00019	.00014	.00028	.00024	1.14992
56 0200	.00007	.00001	.00001	.00002	.00003	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00002	.00001	.00006
56.0300	.00423	.00085	.00030	.00110	.00073	.00062	.00055	.00072	.00074	.00071	.00068	.00073	.00071	.01166	.00236
56 0400	.00333	.00056	.00099	.00219	.00059	.00055	.00048	.00132	.00660	.00044	.00047	.00051	.00222	.00153	.00805
57.0100	.00071	.00019	.00008	.00174	.00025	.00019	.00018	.00019	.00019	.00019	.00020	.00017	.00303	.00287	.10094
57 0200	.00379	.00100	.00294	.01487	.00187	.00103	.00152	.00130	.00132	.00227	.00132	.00403	.00657	.02758	.03265
57 0300	.03250	.00302	.00102	.04546	.00249	.00187	.00206	.00451	.00217	.00341	.00216	.00643	.00820	.02474	.13133
58 0100	.00012	.00043	.00015	.00788	.00014	.00014	.00012	.00013	.00011	.00012	.00013	.00083	.00017	.00017	.00012
58 0200	.00004	.00003	.00003	.00267	.00015	.00004	.00013	.00069	.00003	.00003	.00005	.00002	.00376	.00003	.00005
58 0300	.00054	.00004	(*)	.00003	.00002	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00044	.00001	.00071
58 0400	.00069	.00196	.00025	.00618	.00091	.00180	.00248	.00109	.00167	.00100	.00152	.00112	.00122	.00362	.00338
58 0500	.00070	.00067	.00033	.00142	.00075	.00043	.00062	.00078	.00084	.00071	.00057	.07554	.00222	.00185	.00034
59 0100	.00001	.00012	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001
59 0200	.00002	.00005	.00001	.00005	.00004	.00005	.00002	.00006	.00004	.00004	.00003	.00002	.00006	.00004	.00002
59 0301	.00044	.04805	.00021	.00035	.00045	.00054	.00082	.00039	.00082	.00032	.00076	.00032	.00054	.00062	.00028
59 0302	.00754	.01943	.00160	.00333	.00369	.00478	.01604	.00357	.05288	.00361	.02816	.01374	.00634	.01803	.00340
60.0100	.00024	.00011	.00011	.00841	.00013	.00013	.00010	.00010	.00010	.00009	.00010	.00007	.00045	.00011	.00013
60.0200	.00061	.00078	.00043	.01942	.00080	.00094	.00116	.00066	.00071	.00058	.00081	.00035	.00092	.00068	.00058
60.0400	.00124	.00032	.00034	.00961	.00053	.00053	.00051	.00036	.00033	.00034	.00055	.00016	.00854	.00039	.00076
61.0100	.00011	.00018	.00021	.00012	.00014	.00020	.00016	.00012	.00011	.00010	.00013	.00008	.00012	.00014	.00020
61.0200	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00027	.00002
61.0300	.00043	.00097	.00063	.00042	.00094	.00167	.00203	.00098	.00112	.00081	.00131	.00037	.00052	.00054	.00047
61.0500	.00007	.00013	.00008	.00013	.00018	.00014	.00011	.00012	.00011	.00028	.00012	.00011	.00011	.00014	.00011
61.0601	.00062	.00007	.00001	.00003	.00003	.00003	.00004	.00003	.00005	.00004	.00003	.00001	.00038	.00002	.00002
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61 0603	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0700	.00002	.00003	.00003	.00016	.00014	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
62.0100	.00075	.00022	.00004	.00874	.00018	.00011	.00014	.00009	.00007	.01033	.00012	.00086	.00014	.00010	.00341
62.0200	.00170	.00062	.00044	.00062	.00126	.00077	.00083	.00059	.00043	.00038	.00140	.00059	.00069	.00066	.00183
62.0300	.00399	.00047	.00010	.00032	.04148	.01340	.01800	.01122	.00458	.00516	.04358	.00089	.00062	.01826	.00056
62.0400	.00004	.00005	.00003	.00005	.00010	.00005	.00004	.00008	.00003	.00002	.00006	.00066	.00069	.00005	.00013
62.0500	.00029	.00026	.00025	.00042	.00032	.00039	.00030	.00172	.00031	.00014	.00026	.00040	.00062	.00061	.00038
62.0600	.00005	.00002	.00004	.00005	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00004	.00016
62.0700	.00071	.00015	.00005	.00009	.01560	.00056	.01465	.00867	.00090	.00014	.00174	.00018	.00112	.00011	.00069
63.0100	.00134	.00017	.00006	.00030	.00009	.00009	.00007	.00006	.00006	.00007	.00008	.00220	.00111	.00138	.00086
63.0200	.00007	.00004	.00003	.00004	.00005	.00010	.00004	.00009	.00004	.00005	.00004	.00010	.00008	.00007	.00008
63.0300	.00286	.00155	.00148	.00191	.00192	.00151	.00153	.00383	.00159	.00171	.00147	.00322	.00308	.01551	.00380
64 0101	.00003	.00009	.00003	.00003	.00021	.00007	.00018	.00012	.00007	.00005	.00006	.00003	.00005	.00006	.00005
64 0102	.00003	.00016	.00012	.00003	.00013	.00003	.00012	.00010	.00003	.00002	.00004	.00009	.00003	.00003	.00006
64 0104	.00007	.00005	.00004	.00004	.00004	.00005	.00004	.00005	.00004	.00003	.00004	.00002	.00006	.00004	.00005
64 0105	.00002	.00003	.00002	.00002	.00013	.00004	.00012	.00010	.00003	.00003	.00005	.00001	.00003	.00004	.00003
64 0200	.00001	(*)	(*)	.00001	.00001	.00001	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00033
64 0301	.00005	.00003	.00011	.00010	.00008	.00011	.00007	.00009	.00008	.00005	.00007	.00003	.00009	.00005	.00019
64 0302	(*)	(*)	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)
64 0400	.00006	.00006	.00007	.00008	.00077	.00014	.00013	.00032	.00010	.00007	.00067	.00009	.00064	.00008	.00012
64 0501	.00005	.00009	.00003	.00005	.00009	.00011	.00008	.00007	.00013	.00007	.00006	.00003	.00161	.00007	.00006
64 0502	.00003	.00004	.00003	.00003	.00006	.00005	.00006	.00005	.00017	.00006	.00005	.00004	.00004	.00004	.00008
64 0503	.00008	.00006	.00003	.00006	.00006	.00010	.00005	.00009	.00005	.00005	.00005	.00009	.00008	.00008	.00012
64 0504	.00009	.00008	.00005	.00009	.00008	.00011	.00007	.00010	.00007	.00007	.00007	.00009	.00011	.00011	.00015
64 0600	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00008	.00002	.00002
64 0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002	(*)	(*)	(*)	(*)	(*)
64 0702	.00004	.00004	.00002	.00006	.00004	.00005	.00004	.00006	.00021	.00655	.00004	.00006	.00005	.00004	.00007
64 0800	.00006	.00006	.00010	.00008	.00009	.00011	.00024	.00015	.02125	.00270	.00060	.00014	.00010	.00007	.00010

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	51 0500	51 0600	53 0700	53 0800	54 0100	54 0200	54 0300	54 0400	54 0500	54 0600	54 0700	55 0100	55 0200	55 0300	56 0100
64 0900	00002	00002	00002	00002	00002	00003	00003	00002	00003	00002	00003	00002	00002	00002	00002
64 1000	(*)	(*)	(*)	00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64 1100	00033	00035	00019	00027	00229	00071	00455	00376	01705	00067	00326	00038	00056	00033	00155
64 1200	00049	00054	00074	00069	00123	00087	00091	00132	00178	00061	00113	00073	00139	00068	00121
65 0100	00667	01676	01981	00978	01525	01600	01461	01244	01055	00822	01473	00994	01273	01421	01033
65 0200	00148	00155	00140	00193	00161	00157	00146	00172	00161	00745	00139	00158	00180	00179	00269
65 0300	01314	02566	02408	01988	02173	02296	02087	02022	02063	02642	02092	01676	02013	02012	01757
65 0400	00174	00447	00696	00205	00335	00366	00336	00280	00257	00196	00332	00158	00277	00342	00184
65 0500	01089	01159	01020	01048	00813	00872	00689	00650	00835	00597	00678	01042	01050	01015	01098
65 0600	00058	00094	00192	00072	00081	00087	00074	00075	00068	00065	00074	00067	00083	00085	00068
65 0701	00068	00098	00093	00075	00078	00083	00071	00065	00070	00067	00071	00073	00081	00082	00079
65 0702	00049	00060	00047	00045	00038	00040	00032	00030	00036	00030	00032	00049	00051	00050	00052
66 0000	00912	01004	00680	01084	01152	00927	00732	00898	01157	01198	00868	00649	01071	00965	01112
67 0000	00123	00276	00145	00160	00968	00410	00669	00952	00873	00584	00576	00329	00323	00172	00823
68 0100	01640	02357	05538	02087	02956	02764	02289	02132	02201	01875	02165	01825	02220	02478	01778
68 0200	01272	02241	05503	01640	02525	02342	02284	01993	01833	01808	02486	02104	02214	02164	01375
68 0301	00020	00028	00077	00023	00049	00040	00029	00026	00023	00016	00031	00050	00026	00028	00022
68 0302	00068	00089	00125	00113	00092	00116	00099	00079	00087	00117	00074	00073	00084	00086	00100
69 0100	09277	10972	04452	08402	10350	10735	09556	07701	08410	12412	09742	09722	09820	09019	13010
69 0200	00174	00296	00226	00214	00256	00273	00229	00229	00229	00277	00246	00199	00232	00261	00232
70 0100	01433	01567	01478	01446	01025	01151	00952	00890	01112	00990	00905	01403	01468	01420	01017
70 0200	00036	00073	00046	00043	00157	00044	00039	00041	00040	00036	00041	00046	00050	00096	00050
70 0300	00100	00126	00149	00111	00134	00123	00120	00105	00117	01013	00114	00114	00123	00130	00135
70 0400	00399	00599	00456	00443	00507	00536	00478	00435	00428	00428	00460	00421	00473	00498	00600
70 0500	00156	00235	00178	00174	00199	00210	00187	00171	00168	00168	00180	00165	00185	00195	00235
71 0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71 0200	02128	02534	02484	02293	02029	01859	01590	02176	01851	01977	01698	01578	02288	02076	02262
72 0100	00570	00601	00522	00616	00562	00320	00310	00300	00277	00324	00291	00550	00679	00546	00403
72 0201	00122	00131	00130	00201	00246	00152	00153	00183	00158	00325	00130	00134	00140	00149	00157
72 0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72 0203	00003	00003	00002	00003	00003	00003	00003	00003	00003	00004	00003	00003	00003	00003	00004
72 0204	00067	00120	00080	00119	00114	00115	00105	00125	00116	00107	00105	00128	00104	00135	03368
72 0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72 0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73 0101	00290	00537	00381	00373	00842	00588	00461	00523	00516	01431	00496	00536	00428	00568	00359
73 0102	00124	00133	00112	00151	00129	00132	00118	00143	00130	00131	00110	00117	00141	00139	00147
73 0103	00160	00173	00161	00255	00305	00252	00188	00235	00200	00212	00183	00179	00186	00195	00228
73 0104	00832	00786	00738	01080	00772	00707	00624	00694	00835	00718	00611	00810	00887	00947	01381
73 0105	00471	00525	00476	00654	00574	00456	00420	00456	00444	00498	00428	00473	00515	00570	01059
73 0106	00172	00190	00149	00239	00293	00195	00193	00223	00182	00210	00170	00179	00207	00214	00267
73 0107	00603	00501	00439	00520	00700	00621	00426	00491	00775	00690	00556	00389	00619	00561	00703
73 0108	00092	00110	00069	00101	00193	00120	00149	00188	00173	00178	00133	00108	00117	00100	00214
73 0109	00238	00308	00286	00308	00423	00332	00339	00401	00359	00384	00322	00299	00316	00313	00459
73 0200	00105	00235	00123	00136	00823	00349	00569	00809	00742	00496	00490	00279	00275	00146	00699
73 0301	00403	00381	00328	00496	00340	00328	00304	00336	00300	00320	00283	00394	00442	00442	00595
73 0302	00514	00428	00382	00637	00309	00324	00309	00334	00302	00272	00300	00485	00529	00560	00599
73 0303	00450	00497	00446	00525	00503	00519	00461	00507	00468	00547	00452	00455	00530	00515	00654
74 0000	01364	01287	01135	01722	01449	01340	01134	01245	01566	01330	01141	01339	01492	01486	01997
75 0001	00220	00402	00251	00277	00229	00230	00219	00205	00201	00226	00212	00237	00264	00290	00299
75 0002	00351	00567	00352	00397	00495	00482	00444	00501	00550	00584	00501	00414	00435	00460	00493
75 0003	00014	00016	00010	00014	00017	00016	00015	00013	00014	00017	00015	00015	00016	00015	00020
76 0100	00061	00111	00057	00071	00318	00151	00225	00307	00284	00206	00198	00123	00123	00075	00285
76 0201	00040	00053	00034	00048	00115	00062	00078	00096	00089	00073	00070	00083	00060	00068	00102
76 0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76 0203	00002	00002	00001	00002	00002	00002	00002	00002	00002	00002	00002	00002	00002	00002	00003
76 0204	00002	00003	00003	00003	00003	00004	00003	00004	00003	00003	00003	00003	00003	00003	00004
76 0205	00006	00037	00006	00006	00008	00008	00007	00006	00006	00009	00007	00007	00007	00007	00010
76 0206	00001	00001	(*)	00001	00001	00001	00001	00001	00010	00002	00001	00001	00001	00001	00001
77 0100	00003	00005	00004	00004	00004	00004	00004	00003	00003	00003	00004	00003	00004	00004	00005
77 0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0302	00001	00002	00001	00002	00002	00002	00002	00003	00002	00002	00003	00001	00002	00002	00003
77 0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0402	00026	00041	00035	00031	00036	00043	00035	00035	00029	00025	00045	00027	00027	00039	00176
77 0403	(*)	00001	00007	00001	00001	00001	00001	00001	00001	(*)	00001	00001	00001	(*)	00001
77 0501	00085	00095	00073	00093	00133	00164	00099	00114	00101	00132	00099	00088	00166	00108	00222
77 0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0504	00018	00016	00020	00020	00013	00012	00013	00011	00007	00006	00007	00018	00019	00018	00027
77 0600	00008	00007	00012	00011	00020	00018	00020	00164	00084	00010	00150	00004	00033	00012	00048
77 0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77 0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78 0100	00344	00366	00295	00390	00599	00615	00607	00553	00666	00519	00588	00291	00415	00450	00554
78 0200	00066	00095	00222	00084	00119	00111	00092	00086	00088	00075	00087	00073	00089	00100	00072
78 0400	00050	00055	00052	00059	00057	00051	00043	00046	00054	00047	00043	00049	00056	00057	00063
79 0100	00032	00033	00029	00042	00034	00033	00031	00037	00035	00167	00030	00034	00039	00039	00059
79 0200	00148	00213	00501	00189	00267	00250	00207	00193	00199	00170	00196	00165	00201	00224	00161
79 0300	00244	00344	00643	00251	00413	00389	00297	00276	00274	00239	00302	00388	00308	00319	00267

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	56.0200	56.0300	56.0400	57.0100	57.0200	57.0300	58.0100	58.0200	58.0300	58.0400	58.0500	59.0100	59.0200	59.0301	59.0302
1.0100	.00032	.00034	.00029	.00033	.00040	.00037	.00030	.00031	.00032	.00023	.00033	.00021	.00022	.00021	.00019
1.0200	.00026	.00026	.00024	.00026	.00034	.00029	.00020	.00020	.00025	.00018	.00026	.00018	.00018	.00017	.00015
1.0301	.00138	.00139	.00129	.00141	.00178	.00159	.00107	.00108	.00139	.00104	.00138	.00106	.00101	.00136	.00090
1.0302	.00010	.00008	.00007	.00008	.00008	.00009	.00008	.00007	.00007	.00006	.00009	.00011	.00019	.00009	.00006
2.0100	.00024	.00026	.00014	.00018	.00017	.00029	.00021	.00018	.00012	.00016	.00021	.00052	.00069	.00103	.00031
2.0201	.00011	.00010	.00008	.00010	.00012	.00012	.00014	.00012	.00012	.00007	.00011	.00008	.00009	.00008	.00007
2.0202	.00086	.00081	.00069	.00080	.00097	.00093	.00072	.00069	.00079	.00056	.00080	.00063	.00068	.00070	.00051
2.0203	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
2.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)
2.0401	.00008	.00008	.00007	.00009	.00009	.00009	.00007	.00007	.00007	.00006	.00008	.00006	.00006	.00006	.00005
2.0402	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	(*)	.00001	(*)	(*)
2.0501	.00018	.00018	.00017	.00019	.00022	.00020	.00014	.00014	.00018	.00013	.00018	.00012	.00012	.00011	.00010
2.0502	.00007	.00006	.00005	.00006	.00007	.00007	.00008	.00007	.00006	.00004	.00006	.00005	.00006	.00004	.00004
2.0503	.00008	.00013	.00010	.00009	.00022	.00020	.00007	.00007	.00008	.00007	.00007	.00007	.00007	.00008	.00009
2.0600	.00044	.00039	.00024	.00028	.00033	.00037	.00032	.00029	.00037	.00022	.00032	.00035	.00034	.00033	.00024
2.0701	.00024	.00020	.00013	.00026	.00012	.00021	.00017	.00018	.00011	.00012	.00027	.00043	.00102	.00018	.00016
2.0702	.00006	.00005	.00004	.00005	.00005	.00006	.00006	.00005	.00004	.00004	.00005	.00004	.00006	.00004	.00004
3.0001	.00101	.00077	.00052	.00088	.00045	.00083	.00070	.00065	.00045	.00044	.00090	.00189	.00431	.00067	.00060
3.0002	.00029	.00029	.00028	.00030	.00036	.00033	.00021	.00021	.00028	.00021	.00029	.00018	.00018	.00018	.00016
4.0001	.00075	.00055	.00039	.00052	.00053	.00063	.00082	.00066	.00051	.00043	.00064	.00068	.00114	.00065	.00047
4.0002	.00046	.00037	.00029	.00036	.00030	.00030	.00031	.00025	.00023	.00026	.00029	.00023	.00026	.00024	.00026
5.0000	.00072	.00191	.00176	.00163	.00166	.00255	.00215	.00434	.00175	.00811	.00351	.01124	.01151	.00908	.01246
6.0100	.00099	.00843	.00260	.00317	.00589	.00622	.00717	.00889	.00389	.00829	.01478	.00333	.00392	.00348	.00556
6.0200	.00104	.00692	.00201	.00226	.00487	.00396	.04093	.01767	.00371	.00383	.00722	.00440	.00523	.00269	.00358
7.0000	.00416	.00549	.00468	.00619	.00586	.00664	.00762	.00895	.00503	.01157	.00868	.01697	.01813	.01489	.01933
8.0000	.03160	.02444	.01544	.02973	.02667	.02789	.05381	.03899	.02386	.02277	.03066	.02603	.03106	.02669	.02760
9.0001	.00016	.00020	.00017	.00027	.00024	.00024	.00028	.00033	.00018	.00039	.00034	.00062	.00066	.00055	.00074
9.0002	.00013	.00022	.00021	.00264	.00029	.00028	.00019	.00022	.00038	.00028	.00028	.00042	.00039	.00071	.00082
9.0003	.00023	.00023	.00016	.00021	.00059	.00042	.00022	.00019	.00016	.00026	.00019	.00025	.00030	.00031	.00040
9.0004	.00022	.00028	.00017	.00033	.00054	.00036	.00047	.00045	.00027	.00024	.00038	.00029	.00038	.00039	.00050
10.0000	.00172	.00129	.00064	.00138	.00190	.00152	.00472	.00310	.00136	.00088	.00165	.00107	.00140	.00121	.00114
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00493	.00301	.00205	.00131	.00114	.00120	.00131	.00119	.00125	.00096	.00178	.00089	.00090	.00086	.00081
12.0201	.00852	.00995	.00898	.01253	.01082	.01409	.01332	.01110	.00784	.01151	.01273	.01391	.01471	.01289	.01669
12.0202	.00008	.00005	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001
12.0203	.00018	.00012	.00009	.00007	.00007	.00007	.00006	.00006	.00007	.00005	.00007	.00006	.00006	.00006	.00004
12.0204	.00031	.00044	.00040	.00037	.00044	.00039	.00027	.00029	.00036	.00023	.00034	.00026	.00027	.00025	.00022
12.0205	.00122	.00131	.00082	.00143	.00142	.00133	.00350	.00275	.00108	.00161	.00163	.00234	.00307	.00220	.00237
12.0206	.00107	.00111	.00096	.00151	.00149	.00139	.00179	.00139	.00105	.00122	.00151	.00130	.00153	.00133	.00158
12.0207	.00013	.00012	.00008	.00018	.00012	.00013	.00023	.00016	.00011	.00012	.00016	.00016	.00017	.00016	.00018
12.0208	.00006	.00005	.00003	.00006	.00006	.00006	.00010	.00007	.00005	.00005	.00006	.00005	.00006	.00005	.00005
12.0209	.00039	.00033	.00025	.00043	.00041	.00034	.00047	.00033	.00029	.00027	.00223	.00024	.00027	.00031	.00033
12.0210	.00037	.00030	.00023	.00038	.00036	.00031	.00042	.00029	.00026	.00025	.00176	.00022	.00025	.00028	.00029
12.0211	.00005	.00007	.00006	.00006	.00007	.00008	.00004	.00004	.00019	.00004	.00008	.00003	.00003	.00003	.00003
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00006	.00005	.00004	.00006	.00006	.00005	.00007	.00005	.00004	.00004	.00027	.00004	.00004	.00004	.00005
12.0215	.00172	.00133	.00084	.00162	.00145	.00152	.00293	.00212	.00130	.00124	.00167	.00142	.00169	.00145	.00150
12.0216	.00037	.00037	.00025	.00038	.00034	.00038	.00056	.00045	.00028	.00039	.00076	.00060	.00089	.00046	.00051
13.0100	.00002	.00264	.01443	.00006	.00023	.00021	.00004	.00016	.00007	.00004	.00007	.00008	.00012	.00033	.00089
13.0200	.00001	.00003	.00216	.00002	.00003	.00018	.00001	.00001	.00002	.00001	.00002	.00002	.00002	.00003	.00004
13.0300	.00001	.00003	.00003	.00003	.00002	.00003	.00002	.00015	.00003	.00007	.00005	.00006	.00007	.00034	.00020
13.0500	.00004	.00004	.00005	.00005	.00005	.00005	.00005	.00005	.00004	.00005	.00005	.00006	.00006	.00009	.00007
13.0600	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00002	.00005	.00005	.00004	.00005
13.0700	.00001	.00003	.00009	.00002	.00003	.00013	.00001	.00004	.00033	.00002	.00002	.00002	.00002	.00002	.00003

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	56 0200	56 0300	56 0400	57 0100	57 0200	57 0300	58 0100	58 0200	58 0300	58 0400	58 0500	59 0100	59 0200	59 0301	59 0302
14 0101	00116	00119	00113	00121	00155	00136	00088	00091	00121	00085	00117	00084	00076	00107	00075
14 0102	00018	00018	00017	00019	00025	00020	00013	00013	00018	00013	00018	00011	00011	00011	00010
14 0103	00020	00020	00019	00021	00029	00023	00015	00015	00020	00015	00021	00014	00013	00014	00011
14 0104	00003	00003	00002	00003	00003	00003	00002	00002	00003	00002	00003	00002	00002	00002	00001
14 0200	00005	00005	00004	00005	00006	00005	00003	00004	00005	00003	00005	00003	00003	00003	00003
14 0300	00015	00016	00016	00018	00024	00019	00012	00021	00018	00012	00018	00010	00011	00009	00009
14 0400	00014	00012	00010	00013	00015	00014	00021	00017	00012	00009	00014	00009	00009	00009	00008
14 0500	00010	00010	00009	00010	00012	00011	00007	00007	00009	00007	00010	00006	00006	00006	00005
14 0600	00029	00032	00026	00028	00033	00033	00022	00022	00027	00019	00028	00018	00018	00017	00016
14 0700	00005	00005	00005	00005	00006	00006	00004	00004	00005	00004	00005	00003	00003	00003	00003
14 0800	00003	00003	00003	00003	00004	00003	00002	00002	00003	00002	00003	00002	00002	00002	00002
14 0900	00018	00017	00016	00019	00021	00019	00017	00015	00017	00012	00018	00011	00011	00011	00010
14 1000	00002	00002	00002	00002	00002	00002	00002	00001	00002	00001	00002	00001	00001	00001	00001
14 1100	00018	00024	00013	00015	00016	00021	00014	00012	00014	00010	00015	00010	00011	00011	00010
14 1200	00031	00031	00031	00033	00039	00035	00022	00023	00032	00023	00032	00020	00019	00019	00017
14 1301	00014	00014	00013	00014	00017	00017	00012	00011	00013	00011	00014	00010	00010	00010	00009
14 1302	00002	00003	00003	00004	00006	00004	00002	00008	00004	00002	00004	00002	00003	00001	00001
14 1401	00017	00015	00012	00015	00018	00018	00022	00017	00019	00010	00015	00010	00011	00010	00009
14 1402	00002	00002	00002	00002	00002	00002	00002	00001	00002	00001	00002	00001	00001	00001	00001
14 1403	00002	00001	00001	00002	00002	00002	00002	00001	00001	00001	00002	00001	00001	00001	00001
14 1501	00005	00007	00004	00004	00006	00007	00005	00004	00004	00003	00004	00004	00005	00004	00004
14 1502	00045	00046	00039	00044	00055	00051	00041	00039	00049	00031	00044	00035	00040	00037	00028
14 1600	00002	00002	00001	00002	00002	00002	00002	00002	00002	00001	00002	00001	00001	00001	00001
14 1700	00035	00023	00014	00023	00019	00033	00029	00022	00016	00013	00021	00016	00017	00021	00017
14 1801	00039	00039	00038	00041	00049	00044	00028	00029	00040	00028	00040	00025	00024	00023	00022
14 1802	00004	00004	00004	00005	00005	00005	00003	00003	00004	00003	00004	00003	00003	00003	00002
14 1900	00024	00022	00018	00021	00026	00024	00029	00024	00020	00015	00022	00014	00015	00014	00013
14 2001	00007	00008	00005	00006	00007	00008	00006	00006	00006	00004	00006	00005	00005	00005	00004
14 2002	00002	00002	00002	00002	00003	00003	00002	00002	00002	00002	00002	00002	00002	00002	00001
14 2003	00002	00002	00001	00002	00003	00003	00004	00003	00002	00001	00002	00001	00001	00001	00001
14 2101	00034	00034	00033	00036	00042	00038	00024	00025	00034	00025	00034	00022	00021	00020	00019
14 2102	00002	00002	00002	00002	00003	00003	00002	00002	00002	00002	00002	00001	00001	00001	00001
14 2103	00016	00015	00014	00022	00018	00018	00012	00012	00013	00015	00015	00011	00012	00013	00011
14 2104	00049	00051	00054	00072	00061	00061	00057	00039	00045	00047	00077	00052	00036	00038	00034
14 2200	00035	00035	00034	00036	00044	00040	00026	00027	00035	00025	00036	00022	00022	00021	00020
14 2300	00015	00015	00013	00015	00018	00017	00012	00012	00014	00010	00014	00009	00009	00009	00008
14 2400	00008	00005	00004	00004	00005	00006	00005	00004	00005	00003	00005	00009	00007	00005	00004
14 2500	00046	00041	00026	00030	00035	00039	00031	00029	00040	00023	00034	00037	00034	00034	00024
14 2600	00011	00009	00004	00006	00007	00009	00009	00007	00008	00005	00007	00008	00008	00008	00007
14 2700	00015	00017	00012	00014	00025	00024	00017	00014	00012	00011	00013	00011	00012	00014	00013
14 2800	00029	00030	00029	00031	00037	00034	00021	00022	00030	00021	00030	00019	00018	00018	00017
14 2900	00025	00026	00020	00022	00027	00027	00022	00020	00022	00016	00023	00016	00016	00016	00014
14 3000	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001	00001
14 3100	00001	00001	00001	00001	00001	00001	(*)	(*)	00001	(*)	00001	(*)	(*)	(*)	(*)
14 3200	00026	00023	00020	00023	00027	00026	00023	00021	00022	00016	00023	00016	00015	00016	00013
15 0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16 0100	00225	00281	00147	00195	00168	00312	00211	00190	00107	00157	00200	00528	00546	01048	00334
16 0200	00054	00024	00011	00010	00010	00022	00010	00012	00007	00018	00033	00038	00023	00084	00021
16 0300	00048	00049	00029	00032	00035	00054	00033	00032	00021	00041	00057	00128	00136	00279	00058
16 0400	00005	00003	00002	00002	00002	00003	00002	00001	00001	00001	00001	00012	00002	00037	00004
17 0100	00009	00010	00008	00012	00008	00011	00010	00010	00007	00013	00014	00042	00059	00302	00035
17 0200	00002	00003	00003	00003	00002	00003	00002	00007	00003	00067	00004	00011	00008	00010	00006
17 0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	00001	(*)	00002	(*)
17 0400	00001	00001	00001	00001	00001	00001	00001	00001	00001	00003	00001	00175	00112	00033	00008
17 0500	00003	00005	00003	00002	00002	00004	00003	00003	00002	00009	00003	00037	00024	00014	00005
17 0600	00102	00033	00015	00015	00017	00086	00016	00017	00014	00013	00014	00286	00132	00300	00082
17 0700	00012	00017	00009	00012	00013	00016	00024	00020	00012	00014	00015	00061	00518	00219	00039
17 0900	00008	00008	00005	00005	00006	00008	00006	00006	00005	00009	00014	00008	00009	00009	00006
17 1001	00024	00017	00010	00010	00009	00027	00012	00011	00006	00011	00011	00063	00019	00128	00024
17 1002	00003	00004	00002	00002	00002	00005	00002	00002	00002	00006	00003	00012	00008	00018	00004
18 0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	00001	00001	00001	(*)
18 0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18 0201	00004	00007	00007	00005	00009	00009	00003	00004	00003	00003	00004	00005	00004	00006	00004
18 0202	00001	00002	00002	00002	00003	00003	00001	00001	00001	00001	00001	00002	00002	00003	00001
18 0203	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18 0300	00021	00018	00015	00012	00019	00030	00009	00011	00008	00009	00011	00067	00027	00085	00022
18 0400	00043	00093	00101	00069	00131	00140	00036	00054	00036	00042	00056	00063	00048	00089	00048
19 0100	00003	00003	00002	00006	00003	00003	00002	00002	00003	00003	00003	00003	00002	00004	00002
19 0200	00008	00013	00007	00010	00011	00013	00009	00006	00007	00007	00009	00016	00008	00022	00007
19 0301	00006	00003	00003	00006	00003	00004	00005	00004	00004	00003	00004	00009	00004	00016	00004
19 0302	00006	00004	00003	00004	00003	00004	00006	00008	00004	00004	00005	00007	00005	00008	00005
19 0303	00002	00001	00001	00001	00001	00001	00001	00001	(*)	00001	00001	00003	00001	00005	00001
19 0304	00004	00006	00003	00002	00003	00004	00003	00003	00002	00005	00003	00622	00040	02454	00192
19 0305	(*)	00001	00001	00001	00001	00001	(*)	00001	00006	00002	00001	00001	00001	00003	00001
19 0306	00007	00005	00005	00005	00005	00006	00008	00009	00004	00005	00006	00412	00012	00586	00051
20 0100	00284	00215	00149	00255	00123	00233	00198	00187	00123	00126	00259	00552	01276	00187	00171
20 0200	00201	00243	00170	00250	00124	00203	00189	00219	00113	00130	00245	00743	01785	00201	00196
20 0300	00005	00007	00018	00019	00004	00012	00004	00008	00004	00003	00007	00045	01545	00010	00008
20 0400	00002	00003	00005	00009	00002	00003	00002	00002	00002	00002	00003	00003	00003	00003	00003
20 0501	00019	00027	00042	00020	00015	00024	00020	00048	00012	00019	00023	00034	00036	00030	00036
20 0502	00003	00004	00002	00001	00001	00003	00002	00003	00001	00001	00002	00001	00002	00001	00001
20 0600	00027	00038	00049	00058	00022	00038	00025	00038	00019	00022	00036	05529	01140	00056	00055
20 0701	00001	00002	00001	00002	00001	00001	00001	00001	00001	00001	00002	00002	00009	00003	00002
20 0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20 0800	00009	00052	00009	00011	00013	00013	00034	00023	00010	00016	00020	00019	00023	00016	00020
20 0901	00028	00033	00025	00024	00023	00032	00025	00054	00021	00034	00050	00036	00058	00064	00096
20 0902	00003	00005	00012	00008	00003	00008	00003	00004	00002	00002	00005	00016	00018	00008	00004

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	56.0200	56.0300	56.0400	57.0100	57.0200	57.0300	58.0100	58.0200	58.0300	58.0400	58.0500	59.0100	59.0200	59.0301	59.0302
20.0903	.00054	.00106	.00061	.00226	.00082	.00098	.00065	.00137	.00059	.00079	.00241	.00080	.00079	.00112	.00101
21.0000	.00006	.00041	.00039	.00148	.00016	.00020	.00008	.00018	.00023	.00013	.00031	.00049	.00035	.00052	.00039
22.0101	.00004	.00008	.00027	.00191	.00012	.00018	.00003	.00026	.00021	.00004	.00009	.00017	.00022	.00029	.00007
22.0102	.00009	.00022	.00069	.00603	.00024	.00122	.00003	.00005	.00053	.00009	.00017	.00005	.00005	.00022	.00020
22.0103	.00015	.00019	.00304	.00013	.00021	.00132	.00001	.00001	.00005	.00002	.00005	.00003	.00003	.00046	.00015
22.0200	(*)	(*)	(*)	.00003	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00009	.00001	(*)
22.0300	.00002	.00004	.00005	.00010	.00004	.00006	.00002	.00017	.00004	.00004	.00005	.00010	.00007	.00009	.00006
22.0400	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00003	.00002	.00002	.00001
23.0100	(*)	(*)	.00002	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00005	.00001	.00003	(*)
23.0200	.00002	.00001	.00001	.00003	(*)	.00001	(*)	(*)	.00001	(*)	.00001	.00006	.00001	.00004	.00001
23.0300	.00001	.00002	.00001	.00002	.00001	.00002	.00001	.00008	.00001	.00003	.00002	.00630	.00054	.00270	.00028
23.0400	.00007	.00006	.00015	.00002	.00002	.00004	.00003	.00002	.00002	.00002	.00004	.00010	.00005	.00006	.00003
23.0500	.00002	.00005	.00002	.00003	.00003	.00004	.00003	.00021	.00039	.00004	.00004	.00007	.00005	.00005	.00003
23.0600	.00004	.00005	.00001	.00001	.00001	.00004	.00003	.00002	.00001	.00001	.00001	.00005	.00003	.00006	.00002
23.0700	.00001	.00001	.00002	.00002	.00002	.00004	.00001	.00003	.00080	.00001	.00002	.00013	.00004	.00010	.00011
24.0100	.00306	.00105	.00064	.00095	.00086	.00166	.00154	.00114	.00078	.00061	.00165	.00083	.00082	.00094	.00067
24.0200	.01857	.00450	.00347	.00440	.00403	.00898	.00428	.00383	.00327	.00283	.00963	.00408	.00331	.00423	.00299
24.0300	.00597	.00495	.00259	.00718	.00254	.00624	.00607	.00347	.00371	.00342	.00557	.00266	.00223	.00352	.00304
24.0400	.00043	.00030	.00026	.00034	.00027	.00028	.00022	.00017	.00016	.00021	.00020	.00028	.00016	.00020	.00017
24.0500	.00046	.00027	.00025	.00036	.00027	.00034	.00035	.00029	.00018	.00027	.00033	.00040	.00030	.00038	.00033
24.0602	.00006	.00006	.00004	.00006	.00004	.00006	.00006	.00005	.00004	.00004	.00006	.00016	.00010	.00016	.00011
24.0701	.00526	.00266	.00261	.00220	.00254	.01748	.00081	.00067	.00109	.00056	.00120	.00120	.00083	.00106	.00062
24.0702	.00121	.00153	.00059	.00085	.00078	.00209	.00121	.00089	.00064	.00051	.00071	.00072	.00078	.00095	.00071
24.0703	.00195	.00196	.00048	.00054	.00040	.00123	.00033	.00036	.00033	.00032	.00081	.00152	.00029	.00095	.00059
24.0704	.00005	.00004	.00003	.00004	.00004	.00005	.00005	.00004	.00003	.00004	.00005	.00004	.00005	.00005	.00004
24.0705	.00193	.00006	.00005	.00005	.00004	.00007	.00004	.00003	.00003	.00003	.00007	.00003	.00003	.00003	.00003
24.0706	.00039	.00041	.00026	.00038	.00028	.00043	.00036	.00029	.00021	.00028	.00032	.00036	.00030	.00039	.00031
25.0000	.00452	.00808	.00538	.01894	.00454	.01069	.01468	.00753	.00796	.00852	.01353	.00430	.00414	.00628	.00588
26.0100	.00728	.00239	.00178	.00198	.00250	.00261	.00365	.00405	.00217	.00198	.00228	.00489	.00351	.00497	.00197
26.0200	.00211	.00092	.00073	.00084	.00094	.00097	.00119	.00142	.00078	.00076	.00091	.00155	.00117	.00157	.00070
26.0301	.00031	.00016	.00040	.00019	.00015	.00016	.00009	.00010	.00008	.00011	.00012	.00010	.00009	.00011	.00009
26.0302	.00069	.00015	.00018	.00014	.00015	.00015	.00015	.00016	.00011	.00011	.00014	.00018	.00014	.00018	.00010
26.0400	.00114	.00050	.00046	.00050	.00047	.00050	.00047	.00056	.00034	.00037	.00056	.00057	.00042	.00052	.00029
26.0501	.03763	.00318	.00243	.00273	.00300	.00324	.00370	.00411	.00256	.00242	.00303	.00462	.00349	.00459	.00230
26.0502	.00089	.00015	.00012	.00013	.00015	.00016	.00019	.00022	.00013	.00013	.00015	.00026	.00020	.00027	.00016
26.0601	.00210	.00189	.00227	.00228	.00184	.00199	.00123	.00140	.00108	.00145	.00189	.00160	.00128	.00121	.00119
26.0602	.06026	.00028	.00025	.00041	.00027	.00031	.00029	.00025	.00029	.00025	.00039	.00024	.00023	.00022	.00019
26.0700	.00032	.00006	.00004	.00006	.00004	.00007	.00005	.00004	.00003	.00004	.00006	.00007	.00004	.00006	.00004
26.0801	.00034	.00008	.00008	.00008	.00008	.00008	.00006	.00012	.00006	.00006	.00007	.00007	.00006	.00007	.00006
26.0802	.00155	.00003	.00004	.00004	.00003	.00004	.00003	.00004	.00003	.00003	.00003	.00004	.00003	.00004	.00002
26.0803	.00095	.00018	.00015	.00017	.00018	.00020	.00023	.00026	.00015	.00015	.00018	.00030	.00022	.00030	.00014
26.0804	.00033	.00005	.00004	.00004	.00005	.00005	.00007	.00007	.00004	.00004	.00005	.00009	.00006	.00009	.00004
26.0805	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.05956	.03719	.01592	.03314	.04015	.04609	.13114	.08474	.05478	.02171	.04578	.02267	.03085	.02767	.02432
27.0201	.00089	.00070	.00037	.00061	.00072	.00076	.00178	.00121	.00069	.00053	.00079	.00053	.00068	.00069	.00064
27.0202	.00023	.00018	.00010	.00014	.00017	.00020	.00037	.00026	.00017	.00012	.00019	.00014	.00018	.00017	.00014
27.0300	.00074	.00055	.00026	.00044	.00050	.00055	.00114	.00115	.00042	.00033	.00057	.00042	.00060	.00044	.00036
27.0401	.00047	.00032	.00015	.00018	.00028	.00036	.00055	.00025	.00016	.00018	.00025	.00019	.00025	.00025	.00021
27.0402	.00083	.00213	.00053	.00144	.00062	.00196	.00061	.00059	.00049	.00043	.00072	.00072	.00100	.00255	.00115
27.0403	.00012	.00023	.00051	.00016	.00021	.00022	.00059	.00041	.00015	.00029	.00033	.00034	.00037	.00030	.00038
27.0404	.00131	.00029	.00020	.00036	.00022	.00048	.00036	.00028	.00023	.00021	.00030	.00028	.00023	.00030	.00019
27.0405	.00023	.00020	.00012	.00023	.00019	.00024	.00048	.00035	.00014	.00020	.00018	.00039	.00166	.00092	.00036
27.0406	.00221	.00400	.00341	.00294	.00776	.00747	.00223	.00229	.00252	.00215	.00224	.00230	.00215	.00255	.00308
28.0100	.07367	.02970	.00721	.00942	.00914	.02311	.01966	.01552	.00789	.01294	.02091	.00758	.00942	.01159	.01139
28.0200	.00111	.00131	.00069	.00114	.00069	.00118	.00473	.00171	.00060	.00125	.00138	.00168	.00515	.00350	.00169
28.0300	.00026	.00023	.00010	.00017	.00019	.00024	.00050	.00034	.00013	.00013	.00022	.00033	.00048	.00065	.00020
28.0400	.00236	.00175	.00060	.00085	.00088	.00154	.00198	.00144	.00064	.00082	.00128	.00193	.00384	.00395	.00119
29.0100	.00119	.00079	.00034	.00059	.00068	.00078	.00185	.00169	.01481	.00047	.00084	.00047	.00062	.00054	.00048
29.0201	.00051	.00048	.00029	.00037	.00053	.00057	.00066	.00054	.00033	.00030	.00041	.00033	.00037	.00042	.00035
29.0202	.00025	.00022	.00043	.00018	.00022	.00027	.00023	.00019	.00015	.00013	.00018	.00017	.00019	.00024	.00032
29.0203	.00057	.00035	.00018	.00027	.00032	.00039	.00060	.00042	.00022	.00022	.00033	.00026	.00028	.00034	.00026
29.0300	.00009	.00012	.00005	.00007	.00009	.00011	.00018	.00012	.00007	.00005	.00008	.00005	.00006	.00007	.00006
30.0000	.00212	.00413	.00130	.00194	.00165	.00220	.00240	.00247	.00780	.00163	.00248	.00964	.00693	.00684	.00328
31.0101	.03052	.02335	.01554	.02806	.02762	.02782	.05463	.04020	.02339	.02225	.03012	.02468	.03003	.02527	.02526
31.0102	.00053	.00065	.00054	.00094	.00078	.00087	.00084	.00082	.00049	.00142	.00089	.00103	.00128	.00108	.00125
31.0103	.00010	.00026	.00027	.00031	.00031	.00045	.00041	.00130	.00142	.00068	.00053	.00081	.00175	.00042	.00063
31.0200	.00007	.00007	.00005	.00010	.00006	.00006	.00008	.00006	.00005	.00006	.00014	.00008	.00009	.00008	.00010
31.0300	.00025	.00023	.00017	.00031	.00020	.00023	.00031	.00023	.00017	.00021	.00024	.00075	.00033	.00120	.00075
32.0100	.00092	.00114	.00081	.00115	.00126	.00120	.00224	.00193	.00117	.00140	.00141	.00623	.05538	.02294	.00395
32.0200	(*)	.00001	.00001	.00001	.00001	.00001	.00004	.00004	.00001	.00002	.00001	.00004	.00007	.00006	.00004
32.0301	.00001	.00001	.00001	.00001	.00001	.00001	.00004	.00004	.00001	.00002	.00001	.00004	.00013	.00011	.00005
32.0302	.00100	.00248	.00160	.00867	.00185	.00298	.01381	.01348	.00245	.00672	.00126	.01198	.00906	.01473	.01267
32.0400	.04937	.10923	.01872	.02383	.01956	.07024	.05027	.03174	.01723	.01540	.03076	.02039	.02601	.03155	.02628
32.0500	.00029	.00054	.00057	.00063	.00045	.00071	.00076	.00081	.00042	.00063	.00069	.00109	.00106	.00463	.00237
33.0001	.00003	.00003	.00003	.00004	.00003	.00004	.00003	.00004	.00002	.00002	.00003	.00028	.00006	.00103	.00019
34.0100	.00001	.00002	.00001	.00002	.00002	.00002	.00002	.00008	.00002	.00002	.00003	.00003	.00003	.00005	.00003
34.0201	.00001	.00001	(*)	(*)	(*)	.00001	.00001	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00001
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00010	.00007	.00005	.00002	.00003	.00006	.00003	.00002	.00002	.00002	.00003	.00003	.00003	.00004	.00003
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00003	.00002	.00003	.00002	.00002	.00004	.00002	.00003	.00002	.00002	.00003	.00002	.00003	.00004	.00006
34.0305	.00004	.00004	.00003	.00011	.00003	.00004	.00004	.00003	.00003	.00003	.00003	.00005	.00005	.00011	.00005
35.0100	.00126	.00366	.00531	.14870	.00757	.00627	.00098	.00130	.01489	.00101	.00400	.01043	.00167	.01690	.00305
35.0200	.00023	.00023	.00021	.00099	.00028	.00028	.00022	.00020	.00049	.00017	.00025	.00021	.00018	.00027	.00016
36.0100	.00018	.00020	.00015	.00035	.00023	.00024	.00025	.00022	.00016	.00019	.00030	.00023	.00025	.00025	.00032
36.0200	.00002	.00002	.00001	.00002	.00003	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002
36.0300	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00002
36.0400	.00006	.00008	.00007	.00021	.00009	.00011	.00010	.00009	.00007	.00009	.00011	.00011	.00012	.00011	.00013
36.0500	.00002	.00004	.00001	.00001	.00001	.00003	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	56.0200	56.0300	56.0400	57.0100	57.0200	57.0300	58.0100	58.0200	58.0300	58.0400	58.0500	59.0100	59.0200	59.0301	59.0302
36.0600	.00006	.00011	.00003	.00004	.00003	.00008	.00006	.00004	.00003	.00003	.00004	.00004	.00004	.00004	.00005
36.0701	.00002	.00002	.00002	.00021	.00003	.00003	.00001	.00001	.00004	.00001	.00002	.00002	.00001	.00003	.00001
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00017	.00081	.00086	.00046	.00699	.00297	.00007	.00017	.00039	.00182	.00057	.00010	.00005	.00012	.00010
36.0900	.00001	.00001	.00002	.00007	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001
36.1000	.00003	.00003	.00003	.00004	.00004	.00004	.00004	.00003	.00002	.00003	.00004	.00004	.00004	.00003	.00004
36.1100	.00013	.00014	.00011	.00015	.00013	.00015	.00016	.00017	.00010	.00012	.00023	.00015	.00017	.00014	.00016
36.1200	.00026	.00027	.00023	.00087	.00030	.00035	.00033	.00030	.00025	.00027	.00040	.00035	.00036	.00037	.00040
36.1300	.00017	.00026	.00019	.00026	.00023	.00029	.00030	.00045	.00023	.00054	.00047	.00087	.00098	.00069	.00092
36.1400	.00006	.00008	.00008	.00024	.00017	.00020	.00006	.00005	.00007	.00006	.00007	.00006	.00006	.00007	.00007
36.1500	(*)	.00001	(*)	.00001	.00001	.00001	.00001	.00004	(*)	.00001	.00001	.00001	.00001	.00001	.00002
36.1600	.00113	.00272	.00190	.00151	.00184	.00222	.00088	.00169	.00132	.00352	.00602	.00212	.00512	.00205	.00277
36.1700	.00019	.00022	.00010	.00011	.00010	.00017	.00014	.00020	.00009	.00044	.00021	.00053	.00070	.00158	.00412
36.1800	.00031	.00040	.00040	.00038	.00047	.00049	.00047	.00062	.00046	.00044	.00046	.00058	.00056	.00248	.00133
36.1900	.00019	.00045	.00037	.00082	.00799	.00054	.00104	.00046	.00054	.00034	.00033	.00046	.00057	.00054	.00045
36.2000	.00033	.00038	.00024	.00058	.00026	.00036	.00030	.00030	.00029	.00025	.00048	.00235	.00505	.00065	.00041
36.2100	.00010	.00012	.00011	.00018	.00015	.00018	.00015	.00017	.00014	.00015	.00015	.00018	.00020	.00017	.00021
36.2200	.00033	.00088	.00094	.00315	.00271	.00505	.00025	.00033	.00064	.00077	.00088	.00035	.00037	.00062	.00066
37.0101	.00642	.02096	.02087	.01813	.01760	.02615	.01589	.04932	.01953	.07938	.04077	.14539	.14779	.11435	.15584
37.0102	.00021	.00059	.00061	.00053	.00052	.00074	.00053	.00136	.00056	.00238	.00112	.00383	.00421	.00377	.00593
37.0103	.00034	.00173	.00104	.00067	.00087	.00130	.00064	.00144	.00096	.00233	.00196	.00339	.00355	.00371	.00332
37.0104	.00048	.00150	.00139	.00129	.00128	.00189	.00122	.00315	.00136	.00535	.00297	.00952	.00969	.00732	.00989
37.0105	.00042	.00150	.00141	.00120	.00123	.00207	.00099	.00304	.00130	.00511	.00301	.00934	.00943	.00724	.00979
37.0200	.00086	.00195	.00325	.00245	.00196	.00294	.00249	.00429	.00255	.01686	.00410	.01336	.02542	.03864	.08284
37.0300	.00016	.00041	.00089	.00036	.00038	.00045	.00049	.00070	.00038	.00255	.00069	.00272	.00481	.01053	.02452
37.0401	.00028	.00064	.00062	.00093	.00084	.00106	.00058	.00095	.00057	.00117	.00104	.00231	.00188	.00171	.00226
37.0402	.00044	.00117	.00090	.00116	.00124	.00346	.00348	.00220	.00075	.00108	.00139	.00094	.00132	.00158	.00295
38.0100	.00150	.02253	.00648	.00775	.01540	.01568	.01568	.02228	.00935	.02042	.03977	.00590	.00733	.00673	.01159
38.0200	.00051	.00432	.00095	.00106	.00290	.00201	.09235	.00936	.00150	.00153	.00453	.00200	.00109	.00103	.00112
38.0300	.00023	.00117	.00064	.00069	.00112	.00121	.00557	.00221	.00151	.00188	.00205	.00274	.00130	.00158	.00200
38.0400	.00130	.00539	.00621	.00672	.00514	.00896	.00586	.01079	.01396	.01378	.01240	.02030	.04499	.00934	.01433
38.0500	.00062	.01480	.00278	.00283	.00933	.00582	.00487	.01798	.00377	.00388	.01175	.00204	.00241	.00164	.00235
38.0600	.00143	.01320	.00449	.00504	.00935	.00891	.15332	.02238	.00777	.01053	.01916	.00993	.01372	.00567	.00811
38.0700	.00104	.01146	.00482	.00678	.00822	.01452	.00416	.00417	.00636	.02023	.02545	.00467	.00566	.00742	.01434
38.0800	.00171	.00709	.00916	.00710	.00730	.01335	.00393	.01129	.02683	.00898	.01689	.04288	.10151	.00970	.01149
38.0900	.00156	.02471	.00759	.01085	.03456	.02204	.01139	.08549	.01006	.01321	.05385	.00249	.00151	.00189	.00237
38.1000	.00127	.02002	.00816	.00971	.01490	.01888	.00099	.00312	.00749	.05078	.09373	.00515	.00578	.00415	.00485
38.1100	.00026	.00209	.00441	.00080	.00080	.00229	.00047	.00067	.00140	.01630	.00162	.00251	.00278	.00840	.01645
38.1200	.00007	.00021	.00045	.00088	.00046	.00041	.00011	.00039	.00349	.00124	.00035	.00042	.00042	.00069	.00111
38.1300	.00011	.00052	.00060	.00017	.00032	.00057	.00019	.00028	.00291	.00504	.00034	.00061	.00082	.00271	.00612
38.1400	.00003	.00011	.00047	.00010	.00015	.00013	.00006	.00052	.00011	.00021	.00022	.00036	.00044	.00099	.00156
39.0100	.00115	.00082	.00056	.00085	.00079	.00084	.00087	.00116	.00097	.00059	.00080	.00099	.00087	.00092	.00068
39.0200	.00074	.00059	.00024	.00040	.00041	.00057	.00086	.00093	.00052	.00031	.00051	.00423	.00046	.00050	.00036
40.0100	.00004	.00005	.00004	.00005	.00007	.00006	.00004	.00007	.00008	.00004	.00005	.00005	.00005	.00004	.00005
40.0200	.00010	.00010	.00007	.00008	.00007	.00009	.00007	.00012	.00007	.00009	.00118	.00015	.00017	.00012	.00015
40.0300	.00007	.00007	.00023	.00008	.00007	.00009	.00007	.00018	.00008	.00009	.00210	.00022	.00035	.00029	.00036
40.0400	.00024	.00037	.00156	.00033	.00030	.00047	.00041	.00042	.00030	.00031	.00037	.00209	.00241	.00048	.00058
40.0500	.00028	.00039	.00063	.00116	.00029	.00041	.00030	.00040	.00033	.00025	.00223	.00206	.00077	.00045	.00040
40.0600	.00043	.00066	.00070	.00069	.00076	.00079	.00091	.02270	.00063	.00064	.00100	.00195	.00256	.00170	.00131
40.0700	.00062	.00104	.00593	.00257	.00138	.00406	.00049	.00126	.00663	.00055	.00347	.00518	.00077	.00065	.00068
40.0800	.00007	.00009	.00010	.00009	.00007	.00011	.00008	.00017	.00010	.00008	.00010	.00010	.00010	.00009	.00010
40.0901	.00003	.00003	.00028	.00003	.00002	.00004	.00002	.00009	.00114	.00003	.00004	.00006	.00242	.00003	.00004
40.0902	.00006	.00016	.00321	.00008	.00011	.00020	.00007	.00010	.00010	.00007	.00010	.00009	.00009	.00013	.00019
41.0100	.00081	.00588	.00719	.00306	.00432	.00725	.00127	.00276	.00647	.01097	.00368	.01034	.01632	.01746	.01300
41.0201	.00037	.00078	.00073	.00106	.00147	.00113	.00074	.00240	.00102	.00135	.00128	.04012	.01255	.09231	.01036
41.0202	.00009	.00007	.00003	.00004	.00004	.00006	.00005	.00005	.00008	.00003	.00005	.00003	.00003	.00004	.00003
41.0203	.00101	.00684	.00672	.01133	.02164	.01256	.00500	.04133	.01260	.00627	.03276	.00610	.00928	.00379	.00239
42.0100	.00004	.00010	.00006	.00004	.00006	.00006	.00004	.00006	.00003	.00004	.00005	.00004	.00005	.00007	.00011
42.0201	.00031	.00277	.00055	.00057	.00043	.00054	.00040	.00076	.00037	.00117	.00063	.00068	.00077	.00081	.00127
42.0202	.00004	.00009	.00007	.00008	.00006	.00007	.00015	.00018	.00006	.00010	.00009	.00017	.00020	.00023	.00028
42.0300	.00038	.00224	.00083	.00071	.00062	.00178	.00044	.00135	.00064	.00134	.00568	.00377	.00763	.01875	.00260
42.0401	.00135	.01068	.01205	.01215	.01450	.02660	.00032	.00132	.00282	.00691	.00315	.00806	.01174	.00471	.00706
42.0402	.00036	.00298	.00208	.00431	.00420	.00359	.00039	.00245	.02578	.00558	.00209	.00289	.00224	.00338	.00294
42.0500	.00044	.00254	.00127	.00061	.00108	.00174	.00070	.00149	.00112	.00160	.00195	.00154	.00203	.00390	.00123
42.0700	.00004	.00008	.00006	.00006	.00008	.00008	.00007	.00010	.00007	.00012	.00009	.00070	.00490	.00561	.00102
42.0800	.00104	.00110	.00127	.00118	.00101	.00186	.00143	.00238	.00107	.00331	.00221	.00324	.00925	.00241	.00309
42.1000	.00041	.00030	.00017	.00021	.00018	.00071	.00018	.00013	.00013	.00010	.00017	.00248	.00023	.00028	.00012
42.1100	.00148	.00458	.00294	.00522	.00145	.00258	.00148	.10132	.00171	.01022	.01149	.00472	.00759	.00267	.00221
43.0100	.00018	.00020	.00080	.00027	.00026	.00027	.00030	.00025	.00023	.00025	.00032	.00032	.00034	.00039	.00065
43.0200	.00052	.00095	.00095	.00089	.00086	.00093	.00144	.00234	.00093	.00123	.00172	.01239	.00282	.01653	.00790
44.0001	.00016	.00022	.00063	.00023	.00023	.00026	.00024	.00032	.00023	.00130	.00033	.00256	.00322	.00115	.00185
44.0002	.00005	.00006	.00004	.00006	.00005	.00006	.00007	.00009	.00004	.00006	.00007	.00015	.00016	.00010	.00013
45.0100	.00044	.00081	.00166	.00070	.00072	.00081	.00132	.00123	.00060	.00110	.00112	.01140	.00339	.00346	.00397
45.0200	.00019	.00046	.00025	.00034	.00040	.00042	.00102	.00076	.00031	.00062	.00068	.00079	.00077	.00064	.00083
45.0300	.00019	.00019	.00047	.00021	.00019	.00022	.00034	.00037	.00022	.00032	.00027	.00055	.00057	.00057	.00104
46.0100	.00004	.00004	.00003	.00005	.00003	.00004	.00004	.00004	.00003	.00004	.00004	.00004	.00005	.00004	.00005
46.0200	.00008	.00013	.00032	.00013	.00012	.00014	.00018	.00024	.00011	.00021	.00018	.00044	.00027	.00032	.00042
46.0300	.00004	.00006	.00004	.00005	.00005	.00006	.00008	.00007	.00004	.00007	.00009	.01248	.00011	.00039	.00039
46.0400	.00011	.00011	.00010	.00011	.00011	.00013	.00012	.00022	.00010	.00018	.00328	.00031	.00430	.00036	.00061
47.0100	.00017	.00066	.00041	.00091	.00050	.00094	.00031	.00081	.00066	.00118	.00081	.00079	.00102	.00108	.00147
47.0200	.00006	.00036	.00029	.00052	.00032	.00057	.00008	.00057	.00033	.00060	.00057	.00079	.00076	.00087	.00064
47.0300	.00708	.00515	.00493	.00709	.00507	.00681	.00263	.00605	.00546	.01322	.01104	.00670	.00600	.00721	.00784
47.0401	.00006	.00016	.00011	.00008	.00007	.00008	.00032	.00012	.00007	.00010	.00010	.00017	.00020	.00015	.00017
47.0402	.00001	.00006	.00004	.00005	.00006	.00007	.00003	.00013	.00004	.00013	.00012	.00012	.00017	.00020	.00036
47.0403	.00007	.00021	.00045	.00015	.00016	.00082	.00006	.00028	.00014	.00016	.00018	.00019	.00019	.00023	.00030
48.0100	.00005	.00007	.00007	.00006	.00008	.00008	.00007	.00013	.00006	.00006	.00008	.00008	.00010	.00013	.00021
48.0200	.00005	.00006	.00005	.00019	.00005	.00018	.00003	.00006	.00004	.00006	.00005	.00016	.00020	.00035	.00043
48.0300	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00004	.00008	.00003	.00004
48.0400	.00016	.00013	.00009	.00016	.00009	.00021	.00013	.00021	.00010	.00012	.00015	.00012	.00012	.00014	.00014
48.0500	.00070	.00008	.00006	.00007	.00007	.00008	.00009	.00014	.00007	.00007	.00007	.00010	.00009	.00013	.00015

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	56 0200	56 0300	56 0400	57 0100	57 0200	57 0300	58 0100	58 0200	58 0300	58 0400	58 0500	59 0100	59 0200	59 0301	59 0302
48 0600	.00095	.00091	.00067	.00074	.00077	.00121	.00188	.00148	.00088	.00065	.00329	.00063	.00083	.00093	.00125
49 0100	.00067	.00081	.00071	.00816	.00072	.00089	.00116	.00126	.00151	.00096	.00118	.01137	.00170	.00175	.00208
49 0200	.00029	.00077	.00068	.00069	.00080	.00093	.00077	.00175	.00351	.01218	.00176	.00276	.00585	.00626	.01201
49 0300	.00010	.00015	.00015	.00029	.00015	.00019	.00021	.00042	.00017	.00028	.00288	.00050	.00085	.00067	.00079
49 0400	.00004	.00009	.00014	.00011	.00009	.00014	.00007	.00012	.00021	.00049	.00015	.00029	.00048	.00075	.00153
49 0500	.00028	.00088	.00075	.00066	.00153	.00161	.00129	.00114	.00107	.00559	.00155	.00424	.00466	.00424	.00966
49 0600	.00001	.00004	.00003	.00003	.00003	.00006	.00004	.00007	.00005	.00005	.00179	.00007	.00008	.00009	.00011
49 0700	.00027	.00052	.00130	.00033	.00069	.00159	.00031	.00102	.00022	.00031	.00150	.00049	.00179	.00045	.00041
50.0001	.00007	.00011	.00013	.00010	.00011	.00012	.00018	.00021	.00018	.00317	.00015	.00670	.00135	.01000	.01183
50 0002	.00322	.00719	.00772	.00794	.00655	.00785	.00513	.00859	.01150	.00721	.01014	.01350	.00942	.01224	.00919
51 0101	.00316	.00945	.01131	.00565	.01698	.06027	.00034	.00092	.00265	.00541	.00271	.00042	.00043	.00071	.00052
51 0102	.00004	.00006	.00006	.00004	.00006	.00011	.00003	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00003
51 0300	.00001	.00002	.00024	.00001	.00002	.00009	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
51 0400	.00168	.00107	.00283	.00052	.00068	.00314	.00028	.00086	.00093	.00038	.02490	.00035	.00038	.00051	.00046
52 0100	.00001	.00002	.00002	.00002	.00002	.00003	.00001	.00015	.00001	.00002	.00003	.00002	.00003	.00004	.00002
52 0200	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001	.00002	.00003
52 0300	.00069	.00076	.00058	.00067	.00071	.00080	.00096	.00084	.00072	.00125	.04150	.00572	.02306	.02049	.02228
52 0400	.00005	.00016	.00068	.00012	.00015	.00092	.00002	.00003	.00007	.00018	.00028	.00013	.00008	.00021	.00048
52 0500	.00006	.00009	.00007	.00007	.00008	.00009	.00011	.00014	.00010	.00008	.00280	.00134	.00019	.00022	.00024
53 0100	.00040	.00185	.00832	.00573	.00175	.00820	.00005	.00008	.00151	.00056	.00047	.00006	.00006	.00015	.00010
53 0200	.00027	.00061	.00147	.00046	.00065	.00425	.00010	.00014	.00028	.00029	.00101	.00025	.00030	.00049	.00036
53 0300	.00028	.00057	.00112	.00061	.00053	.00213	.00026	.00028	.00076	.00040	.00186	.00046	.00060	.00061	.00076
53 0400	.00044	.00151	.00389	.00136	.00175	.00211	.00065	.00080	.00308	.00445	.00910	.00226	.00246	.00356	.00436
53 0500	.00077	.00179	.00486	.00159	.00241	.01234	.00046	.00071	.00338	.00081	.00534	.00096	.00106	.00174	.00114
53.0600	.00010	.00020	.00040	.00019	.00024	.00028	.00017	.00025	.00020	.00028	.00029	.00045	.00047	.00110	.00075
53.0700	.00022	.00081	.00068	.00101	.00240	.00228	.00239	.02478	.02629	.00445	.00076	.00111	.00145	.00139	.00231
53 0800	.00025	.00119	.00099	.00043	.00061	.00422	.00009	.00012	.00026	.00015	.00223	.00158	.00017	.00018	.00017
54 0100	.00002	.00006	.00005	.00018	.00008	.00006	.00003	.00012	.00012	.00006	.00583	.00016	.00017	.00018	.00023
54 0200	.00004	.00012	.00011	.00018	.00032	.00018	.00010	.00057	.00022	.00010	.00024	.00027	.00071	.00043	.00023
54 0300	.00004	.00004	.00005	.00005	.00004	.00004	.00003	.00004	.00006	.00003	.00224	.00008	.00014	.00031	.00079
54 0400	.00008	.00016	.00169	.00019	.00027	.00020	.00012	.00046	.00025	.00270	.00718	.00021	.00022	.00032	.00017
54 0500	.00001	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00004	.00003	.00001	.00002	.00002	.00003	.00004
54 0600	.00004	.00005	.00003	.00013	.00003	.00004	.00004	.00003	.00003	.00002	.00003	.00004	.00004	.00006	.00004
54 0700	.00007	.00007	.00005	.00005	.00006	.00006	.00006	.00005	.00007	.00004	.00006	.00007	.00010	.00006	.00006
55 0100	.00022	.00037	.00036	.00042	.00092	.00097	.00020	.00015	.00021	.00028	.01470	.00039	.00033	.00137	.00090
55 0200	.00031	.00057	.00452	.00056	.00066	.00206	.00029	.00149	.00065	.00402	.01009	.00157	.00141	.00658	.00380
55 0300	.00073	.00856	.00535	.00180	.00266	.01124	.00156	.00050	.00278	.00462	.02338	.00232	.00079	.00111	.00101
56 0100	.00181	.00114	.00904	.00079	.00157	.00778	.00015	.00013	.00041	.00044	.00036	.00070	.00050	.01218	.00394
56 0200	1 00996	.00005	.00004	.00003	.00004	.00021	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00001
56 0300	.00088	1 07512	.01106	.00163	.00361	.01332	.00042	.00137	.00099	.00083	.00217	.00033	.00033	.00038	.00038
56 0400	.00163	.01742	.93972	.00563	.01292	.02973	.00074	.00028	.00224	.00077	.00347	.00028	.00034	.00069	.00072
57 0100	.00087	.00408	.01496	.94938	.01044	.01475	.00010	.00010	.07100	.00021	.00083	.00019	.00015	.00124	.00048
57 0200	.00265	.06371	.05368	.01765	.97475	.04757	.00050	.00068	.01842	.01221	.03620	.00069	.00064	.00304	.00204
57.0300	.04269	.09568	.11321	.10746	.13268	.91696	.00060	.00105	.03636	.00918	.03543	.00094	.00095	.00362	.00321
58 0100	.00012	.00016	.00024	.00011	.00019	.00017	1 02662	.00558	.00015	.00107	.00798	.00049	.00019	.00268	.00061
58 0200	.00003	.00004	.00004	.00003	.00003	.00004	.00340	1 00264	.00317	.00002	.00003	.00004	.00004	.00007	.00003
58 0300	.00001	.00004	.00023	.00655	.00003	.00017	.00001	.00002	.93306	.00001	.00001	.00001	.00001	.00002	.00001
58 0400	.00033	.00072	.00201	.00054	.00080	.00362	.00046	.00093	.00043	.96301	.00792	.00409	.00189	.02427	.01621
58 0500	.00009	.00190	.00033	.00033	.00047	.00058	.00017	.00018	.00243	.00124	.79654	.00023	.00021	.00030	.00026
59 0100	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00004	.00001	.00002	.00001	.94686	.00567	.00641	.00078
59 0200	.00001	.00002	.00002	.00002	.00002	.00003	.00001	.00006	.00002	.00003	.00004	.01022	.96239	.00053	.00111
59 0301	.00016	.00025	.00040	.00030	.00029	.00032	.00031	.00035	.00027	.00134	.00042	.04137	.01037	1.05834	.07516
59 0302	.00142	.00219	.00351	.00204	.00260	.00251	.00817	.00288	.00218	.07707	.00401	.05574	.09708	.34318	.99567
60 0100	.00009	.00034	.00575	.00011	.00015	.00031	.00011	.00008	.00013	.00009	.00010	.00010	.00010	.00017	.00014
60 0200	.00029	.00073	.00201	.00049	.00208	.00083	.00050	.00045	.00067	.00078	.00058	.00083	.00082	.00148	.00257
60 0400	.00034	.00457	.00412	.00056	.00076	.00414	.00027	.00032	.00057	.00027	.00035	.00042	.00036	.00081	.00061
61 0100	.00012	.00018	.00018	.00016	.00020	.00095	.00012	.00013	.00012	.00013	.00015	.00014	.00018	.00015	.00017
61 0200	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00004	.00002	.00002	.00003	.00057	.00005	.00003	.00005
61.0300	.00027	.00033	.00030	.00038	.00038	.00038	.00074	.00069	.00037	.00047	.00052	.00074	.00567	.00109	.00080
61.0500	.00009	.00117	.00011	.00010	.00080	.00013	.00011	.00010	.00008	.00010	.00013	.00024	.00022	.00016	.00014
61 0601	.00001	.00002	.00002	.00002	.00001	.00003	.00002	.00008	.00001	.00003	.00003	.00395	.00151	.00029	.00039
61 0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)
61 0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00300	.00757	.00077	.00003
61 0700	.00001	.00002	.00001	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00207	.00179	.00021	.00018
62 0100	.00091	.00046	.00265	.00023	.00031	.00228	.00004	.00009	.00015	.00006	.00898	.00013	.00011	.00014	.00009
62 0200	.00037	.00068	.00344	.00059	.00092	.00297	.00044	.00141	.00129	.00088	.00361	.00045	.00050	.00166	.00102
62 0300	.00012	.00043	.00041	.00023	.00034	.00081	.00014	.00042	.00025	.00255	.00750	.00028	.00051	.00077	.00119
62 0400	.00003	.00006	.00017	.00071	.00008	.00018	.00003	.00003	.00078	.00003	.00181	.00010	.00004	.00012	.00005
62 0500	.00020	.00033	.00097	.00043	.00030	.00048	.00023	.00033	.00056	.00030	.00151	.00043	.00042	.00067	.00143
62 0600	.00007	.00015	.00032	.00011	.00039	.00112	.00012	.00004	.00199	.00002	.00007	.00002	.00002	.00002	.00002
62 0700	.00009	.00013	.00035	.00026	.00015	.00081	.00005	.00433	.00011	.00006	.00045	.00013	.00017	.00099	.00036
63 0100	.00031	.00072	.00282	.00056	.00077	.00613	.00007	.00005	.00215	.00005	.00508	.00006	.00004	.00010	.00010
63 0200	.00003	.00008	.00010	.00014	.00008	.00017	.00003	.00013	.00004	.00007	.00005	.00010	.00010	.00007	.00008
63 0300	.00271	.00318	.00512	.00205	.00181	.00217	.00148	.00150	.00241	.00130	.00719	.00130	.00104	.00128	.00121
64 0101	.00004	.00004	.00003	.00004	.00004	.00005	.00003	.00010	.00006	.00004	.00005	.00004	.00004	.00005	.00004
64 0102	.00003	.00006	.00005	.00004	.00006	.00025	.00023	.00009	.00004	.00004	.00086	.00003	.00004	.00003	.00003
64 0104	.00004	.00008	.00003	.00003	.00006	.00006	.00003	.00004	.00004	.00003	.00003	.00002	.00003	.00003	.00003
64 0105	.00002	.00004	.00002	.00002	.00002	.00004	.00003	.00003	.00006	.00002	.00002	.00002	.00002	.00003	.00003
64 0200	.00001	.00003	.00102	.00002	.00003	.00024	(*)	(*)	.00001	(*)	.00001	(*)	(*)	.00001	(*)
64 0301	.00008	.00015	.00004	.00010	.00004	.00011	.00010	.00007	.00004	.00004	.00006	.00007	.00007	.00007	.00005
64 0302	(*)	.00001	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00002	(*)	.00002	(*)
64 0400	.00007	.00013	.00025	.00007	.00021	.00012	.00013	.00037	.00028	.00010	.00064	.00013	.00020	.00017	.00014
64 0501	.00004	.00008	.00005	.00004	.00004	.00007	.00004	.00005	.00004	.00005	.00004	.00006	.00007	.00010	.00007
64 0502	.00004	.00007	.00005	.00004	.00006	.00006	.00006	.00006	.00003	.00004	.00004	.00006	.00005	.00006	.00005
64 0503	.00012	.00009	.00008	.00012	.00009	.00009	.00004	.00005	.00005	.00007	.00005	.00010	.00005	.00006	.00006
64 0504	.00010	.00012	.00013	.00013	.00011	.00012	.00006	.00006	.00005	.00008	.00007	.00010	.00006	.00007	.00007
64 0600	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001
64 0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64 0702	.00003	.00007	.00006	.00006	.00007	.00025	.00002	.00020	.00003	.00007	.00011	.00006	.00004	.00010	.00003
64 0800	.00009	.00014	.00007	.00007	.00007	.00011	.00009	.00007	.00005	.00007	.00091	.00006	.00007	.00010	.00012

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	56.0200	56.0300	56.0400	57.0100	57.0200	57.0300	58.0100	58.0200	58.0300	58.0400	58.0500	59.0100	59.0200	59.0301	59.0302
64.0900	.00002	.00004	.00002	.00002	.00001	.00003	.00002	.00002	.00002	.00003	.00002	.00004	.00004	.00008	.00017
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00003	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00065	.00028	.00035	.00025	.00029	.00032	.00038	.00048	.00024	.00023	.00028	.00074	.00043	.00083	.00040
64.1200	.00070	.00074	.00066	.00075	.00066	.00101	.00083	.00105	.00044	.00052	.00299	.00057	.00057	.00054	.00051
65.0100	.00788	.00847	.00531	.00929	.00922	.00865	.02268	.01781	.00700	.01044	.01054	.01515	.01993	.01424	.01537
65.0200	.00193	.00275	.00234	.00213	.00248	.00297	.00158	.00161	.00704	.00141	.00306	.00137	.00134	.00134	.00122
65.0300	.01512	.01753	.01100	.01703	.01505	.01782	.03192	.03477	.02289	.01863	.02188	.02063	.02645	.02316	.02365
65.0400	.00192	.00212	.00124	.00168	.00195	.00218	.00320	.00353	.00190	.00259	.00258	.00326	.00404	.00352	.00396
65.0500	.00794	.00940	.00780	.01117	.01215	.01192	.01015	.00402	.01414	.01008	.01012	.00388	.00426	.00543	.00422
65.0600	.00089	.00065	.00045	.00083	.00078	.00078	.00143	.00104	.00065	.00065	.00081	.00068	.00084	.00072	.00072
65.0701	.00063	.00068	.00051	.00073	.00076	.00079	.00102	.00077	.00087	.00074	.00079	.00059	.00074	.00068	.00065
65.0702	.00039	.00050	.00037	.00054	.00057	.00055	.00050	.00023	.00061	.00048	.00044	.00022	.00025	.00028	.00023
66.0000	.00924	.01317	.01187	.01110	.01291	.01163	.00807	.00852	.01062	.00692	.01015	.00781	.00803	.00742	.00664
67.0000	.00577	.00208	.00154	.00172	.00219	.00228	.00322	.00358	.00190	.00173	.00198	.00433	.00310	.00440	.00173
68.0100	.01710	.01773	.01535	.02429	.02396	.02233	.02878	.02231	.01685	.01960	.02418	.02087	.02465	.02133	.02544
68.0200	.01672	.01559	.01001	.02360	.01557	.01647	.03037	.02118	.01463	.01618	.02017	.02026	.02269	.02027	.02322
68.0301	.00022	.00020	.00017	.00038	.00038	.00029	.00041	.00026	.00023	.00016	.00334	.00017	.00021	.00025	.00028
68.0302	.00079	.00078	.00059	.00091	.00068	.00097	.00095	.00069	.00059	.00058	.00072	.00088	.00090	.00090	.00086
69.0100	.11967	.07757	.06555	.07019	.08278	.09260	.10002	.08895	.06530	.08280	.10018	.07557	.10019	.09853	.08214
69.0200	.00230	.00228	.00178	.00219	.00235	.00252	.00301	.00246	.00188	.00214	.00250	.00605	.00390	.00692	.00397
70.0100	.00696	.00846	.00741	.02399	.01081	.01091	.01486	.01553	.01524	.01361	.01403	.00686	.00765	.00829	.00704
70.0200	.00043	.00079	.00076	.00058	.00079	.00088	.00044	.00038	.00168	.00035	.00074	.00054	.00123	.00047	.00033
70.0300	.00101	.00200	.00153	.00188	.00212	.00200	.00148	.00138	.00120	.00108	.00127	.00094	.00114	.00109	.00103
70.0400	.00441	.00471	.00378	.00474	.00491	.00488	.00640	.00524	.00403	.00439	.00517	.00474	.00520	.00516	.00470
70.0500	.00173	.00185	.00148	.00186	.00192	.00191	.00251	.00205	.00158	.00172	.00202	.00186	.00204	.00202	.00184
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.10353	.06269	.04239	.02563	.02208	.02380	.02532	.02352	.02497	.01894	.02644	.01763	.01758	.01663	.01531
72.0100	.00277	.00576	.00479	.00610	.00864	.00829	.00542	.00222	.00566	.00522	.00560	.00169	.00181	.00206	.00171
72.0201	.00125	.00120	.00112	.00176	.00133	.00142	.00109	.00134	.00096	.00112	.00172	.00142	.00130	.00107	.00110
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00004	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00010	.00002	.00003	.00002	.00003	.00003	.00002
72.0204	.00111	.00184	.00156	.00126	.00178	.00190	.00120	.00110	.00676	.00092	.00108	.00095	.00112	.00149	.00155
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00416	.00358	.00320	.00423	.00401	.00434	.00542	.00483	.00291	.00390	.00416	.00407	.00484	.00492	.00633
73.0102	.00196	.00164	.00138	.00155	.00139	.00145	.00110	.00124	.00100	.00115	.00144	.00147	.00126	.00118	.00117
73.0103	.00181	.00173	.00171	.00230	.00178	.00195	.00143	.00160	.00125	.00149	.00251	.00183	.00161	.00145	.00137
73.0104	.01057	.01168	.01207	.01130	.00913	.01030	.00648	.00705	.00861	.00724	.01011	.00674	.00571	.00536	.00535
73.0105	.00758	.00612	.00735	.00691	.00742	.00695	.00432	.00467	.00783	.00495	.00612	.00571	.00570	.00607	.00519
73.0106	.00186	.00223	.00224	.00254	.00195	.00223	.00146	.00167	.00115	.00174	.00211	.00281	.00237	.00195	.00212
73.0107	.00561	.00591	.00571	.00619	.00657	.00593	.00557	.00409	.00510	.00429	.00618	.00450	.00477	.00430	.00435
73.0108	.00157	.00112	.00144	.00113	.00156	.00136	.00098	.00116	.00583	.00081	.00112	.00118	.00100	.00114	.00073
73.0109	.00360	.00696	.00307	.00303	.00450	.00474	.00354	.00391	.00252	.00238	.00423	.00295	.00305	.00319	.00237
73.0200	.00490	.00177	.00131	.00146	.00186	.00194	.00274	.00304	.00162	.00147	.00169	.00368	.00263	.00374	.00147
73.0301	.00477	.00488	.00494	.00541	.00432	.00482	.00313	.00343	.00264	.00345	.00463	.00289	.00269	.00259	.00243
73.0302	.00413	.00516	.00486	.00687	.00510	.00463	.00310	.00391	.00262	.00423	.00573	.00347	.00289	.00269	.00290
73.0303	.00646	.00835	.00539	.00552	.00641	.00834	.00516	.00489	.00625	.00425	.00548	.00439	.00454	.00497	.00395
74.0000	.01634	.01632	.01594	.01712	.02040	.01842	.01150	.01206	.01640	.01178	.01655	.01032	.01006	.00978	.00905
75.0001	.00253	.00257	.00197	.00294	.00379	.00304	.00450	.00353	.00264	.00248	.00293	.00257	.00316	.00254	.00253
75.0002	.00394	.00416	.00318	.00454	.00582	.00491	.00584	.00497	.00374	.00516	.00440	.00487	.00619	.01025	.02133
75.0003	.00021	.00015	.00012	.00013	.00016	.00016	.00018	.00023	.00011	.00014	.00021	.00012	.00014	.00014	.00012
76.0100	.00205	.00122	.00068	.00073	.00092	.00127	.00122	.00129	.00076	.00073	.00086	.00149	.00118	.00157	.00072
76.0201	.00193	.00066	.00051	.00047	.00128	.00065	.00246	.00661	.00048	.00157	.00358	.00058	.00052	.00082	.00051
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002
76.0204	.00004	.00003	.00002	.00002	.00003	.00003	.00004	.00003	.00002	.00002	.00003	.00003	.00005	.00003	.00002
76.0205	.00010	.00013	.00006	.00006	.00032	.00010	.00007	.00006	.00026	.00006	.00008	.00006	.00008	.00008	.00006
76.0206	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00023	.00024	.00001	.00001
77.0100	.00004	.00004	.00003	.00004	.00004	.00004	.00005	.00004	.00003	.00004	.00004	.00004	.00004	.00004	.00004
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00001
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00119	.00059	.00049	.00073	.00125	.00094	.00039	.00029	.00041	.00066	.00036	.00107	.00109	.00136	.00108
77.0403	.00001	.00001	(*)	.00001	(*)	.00001	(*)	.00001	.00001	(*)	.00001	.00001	.00002	(*)	(*)
77.0501	.00132	.00151	.00094	.00092	.00149	.00134	.00092	.00098	.00084	.00079	.00159	.00107	.00092	.00096	.00073
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00025	.00023	.00023	.00022	.00018	.00019	.00011	.00005	.00012	.00015	.00020	.00011	.00011	.00008	.00008
77.0600	.00010	.00051	.00023	.00008	.00033	.00017	.00009	.00009	.00006	.00007	.00009	.00012	.00011	.00026	.00010
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.01681	.00410	.00643	.00587	.00380	.00455	.00314	.00336	.00281	.00293	.00325	.00355	.00364	.00398	.00440
78.0200	.00071	.00073	.00062	.00098	.00096	.00090	.00116	.00090	.00068	.00079	.00098	.00084	.00099	.00086	.00102
78.0400	.00063	.00060	.00053	.00067	.00065	.00062	.00051	.00051	.00063	.00046	.00061	.00041	.00044	.00042	.00037
79.0100	.00042	.00061	.00052	.00047	.00055	.00066	.00033	.00033	.00158	.00030	.00068	.00029	.00028	.00028	.00025
79.0200	.00155	.00161	.00139	.00220	.00217	.00202	.00260	.00202	.00153	.00177	.00219	.00189	.00223	.00193	.00230
79.0300	.00378	.00310	.00237	.00388	.00363	.00312	.00427	.00299	.00266	.00254	.01749	.00228	.00254	.00284	.00298

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	60.0100	60.0200	60.0400	61.0100	61.0200	61.0300	61.0500	61.0601	61.0602	61.0603	61.0700	62.0100	62.0200	62.0300	62.0400
1.0100	.00051	.00051	.00046	.00015	.00020	.00022	.00031	.00031	.00032	.00028	.00029	.00035	.00027	.00033	.00034
1.0200	.00044	.00043	.00044	.00014	.00016	.00018	.00024	.00027	.00031	.00024	.00024	.00028	.00021	.00025	.00031
1.0301	.00227	.00221	.00219	.00077	.00103	.00101	.00142	.00176	.00177	.00174	.00133	.00151	.00116	.00136	.00201
1.0302	.00009	.00009	.00009	.00007	.00014	.00007	.00009	.00035	.00064	.00027	.00013	.00010	.00006	.00008	.00013
2.0100	.00041	.00031	.00044	.00021	.00044	.00020	.00049	.00146	.00125	.00249	.00061	.00016	.00018	.00019	.00070
2.0201	.00012	.00012	.00012	.00005	.00008	.00007	.00010	.00013	.00017	.00012	.00011	.00012	.00008	.00011	.00012
2.0202	.00113	.00110	.00109	.00044	.00061	.00056	.00079	.00112	.00136	.00105	.00078	.00082	.00063	.00079	.00113
2.0203	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001
2.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00002	.00001	(*)	(*)	(*)	(*)	(*)
2.0401	.00011	.00011	.00010	.00004	.00005	.00006	.00008	.00010	.00011	.00008	.00008	.00009	.00007	.00009	.00008
2.0402	.00001	.00001	.00001	(*)	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
2.0501	.00030	.00029	.00027	.00009	.00011	.00012	.00017	.00018	.00019	.00016	.00017	.00020	.00015	.00018	.00018
2.0502	.00008	.00008	.00007	.00003	.00005	.00004	.00005	.00011	.00015	.00008	.00006	.00006	.00005	.00007	.00009
2.0503	.00006	.00006	.00007	.00006	.00006	.00007	.00006	.00008	.00007	.00009	.00008	.00007	.00007	.00009	.00014
2.0600	.00038	.00034	.00035	.00028	.00036	.00028	.00035	.00050	.00053	.00052	.00042	.00030	.00023	.00030	.00047
2.0701	.00008	.00010	.00011	.00029	.00075	.00024	.00019	.00202	.00434	.00119	.00047	.00031	.00014	.00019	.00039
2.0702	.00006	.00006	.00005	.00004	.00005	.00004	.00005	.00010	.00016	.00008	.00005	.00004	.00003	.00004	.00011
3.0001	.00033	.00039	.00042	.00103	.00286	.00100	.00069	.00831	.01797	.00489	.00200	.00129	.00055	.00076	.00163
3.0002	.00050	.00049	.00045	.00014	.00017	.00020	.00026	.00026	.00025	.00023	.00026	.00032	.00024	.00029	.00028
4.0001	.00042	.00041	.00044	.00045	.00080	.00054	.00074	.00192	.00336	.00158	.00082	.00064	.00040	.00059	.00076
4.0002	.00026	.00030	.00026	.00032	.00020	.00026	.00028	.00031	.00030	.00026	.00028	.00023	.00022	.00022	.00024
5.0000	.00210	.00435	.00262	.00951	.00368	.01421	.01038	.00746	.00597	.00720	.01499	.00294	.00368	.00401	.00301
6.0100	.00213	.00286	.00232	.00295	.00195	.00431	.00274	.00391	.00355	.00418	.00395	.00252	.00419	.00669	.00754
6.0200	.00213	.00401	.00237	.00191	.00210	.00292	.00212	.00459	.00260	.00410	.00366	.00211	.00249	.00254	.00411
7.0000	.00527	.00935	.00609	.01449	.00678	.02085	.01608	.01308	.01076	.01259	.02204	.00633	.00708	.00822	.00692
8.0000	.01867	.02522	.01924	.02239	.02175	.02937	.02810	.03113	.02980	.03128	.03122	.02491	.02061	.03294	.02884
9.0001	.00018	.00030	.00021	.00053	.00028	.00078	.00060	.00051	.00055	.00048	.00080	.00022	.00026	.00030	.00025
9.0002	.00015	.00028	.00018	.00025	.00057	.00078	.00035	.00046	.00045	.00056	.00037	.00027	.00034	.00021	.00032
9.0003	.00011	.00015	.00012	.00021	.00016	.00034	.00027	.00029	.00040	.00032	.00031	.00015	.00017	.00018	.00024
9.0004	.00015	.00016	.00024	.00030	.00028	.00028	.00035	.00066	.00086	.00046	.00038	.00024	.00020	.00026	.00030
10.0000	.00050	.00057	.00059	.00084	.00104	.00111	.00109	.00134	.00152	.00156	.00138	.00117	.00078	.00230	.00149
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00105	.00094	.00104	.00212	.00125	.00085	.00138	.00123	.00102	.00107	.00114	.00122	.00094	.00097	.00122
12.0201	.01029	.01359	.01032	.01025	.00903	.01344	.01936	.01484	.01376	.01231	.01959	.00931	.00979	.01081	.01086
12.0202	.00002	.00002	.00002	.00003	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
12.0203	.00008	.00007	.00007	.00008	.00007	.00005	.00007	.00010	.00010	.00010	.00007	.00007	.00005	.00006	.00008
12.0204	.00043	.00040	.00041	.00024	.00023	.00027	.00036	.00096	.00039	.00039	.00042	.00056	.00042	.00035	.00038
12.0205	.00081	.00118	.00089	.00176	.00160	.00252	.00205	.00324	.00393	.00291	.00271	.00102	.00107	.00164	.00148
12.0206	.00105	.00146	.00112	.00123	.00086	.00141	.00138	.00148	.00126	.00136	.00150	.00106	.00102	.00124	.00116
12.0207	.00009	.00012	.00010	.00011	.00011	.00017	.00017	.00017	.00015	.00016	.00018	.00011	.00010	.00013	.00012
12.0208	.00004	.00006	.00004	.00005	.00004	.00006	.00005	.00006	.00006	.00006	.00006	.00006	.00004	.00007	.00006
12.0209	.00027	.00031	.00028	.00067	.00021	.00034	.00049	.00029	.00028	.00032	.00030	.00034	.00022	.00037	.00029
12.0210	.00024	.00028	.00026	.00055	.00019	.00030	.00043	.00026	.00025	.00029	.00027	.00030	.00020	.00033	.00026
12.0211	.00006	.00005	.00008	.00004	.00005	.00003	.00005	.00008	.00004	.00004	.00004	.00007	.00004	.00007	.00009
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00004	.00004	.00004	.00009	.00003	.00005	.00007	.00004	.00004	.00005	.00004	.00005	.00003	.00005	.00004
12.0215	.00102	.00137	.00105	.00122	.00118	.00160	.00153	.00169	.00162	.00170	.00170	.00136	.00112	.00179	.00157
12.0216	.00026	.00035	.00028	.00053	.00052	.00058	.00054	.00125	.00225	.00089	.00073	.00038	.00029	.00038	.00048
13.0100	.01030	.00810	.03904	.00888	.00018	.00017	.00010	.00024	.00020	.00023	.00087	.00022	.00008	.00008	.00119
13.0200	.00028	.00029	.00060	.00007	.00002	.00005	.00003	.00002	.00002	.00002	.00004	.00003	.00003	.00003	.00002
13.0300	.00014	.00122	.00012	.00006	.00005	.00020	.00009	.00005	.00005	.00011	.00010	.00005	.00065	.00004	.00003
13.0500	.00007	.00009	.00009	.00006	.00005	.00006	.00006	.00008	.00009	.00008	.00007	.00005	.00004	.00005	.00005
13.0600	.00008	.00005	.00047	.00004	.00002	.00005	.00004	.00005	.00006	.00004	.00007	.00002	.00002	.00002	.00001
13.0700	.00071	.00026	.00456	.00013	.00025	.00005	.00003	.00003	.00002	.00003	.00009	.00004	.00002	.00002	.00002

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	60 0100	60 0200	60 0400	61 0100	61 0200	61 0300	61 0500	61 0601	61 0602	61 0603	61 0700	62 0100	62 0200	62 0300	62 0400
14 0101	.00199	.00195	.00191	.00063	.00073	.00084	.00118	.00118	.00110	.00108	.00109	.00129	.00100	.00116	.00170
14 0102	.00032	.00031	.00033	.00011	.00010	.00012	.00016	.00016	.00016	.00014	.00016	.00020	.00015	.00018	.00017
14 0103	.00036	.00035	.00038	.00011	.00012	.00014	.00018	.00020	.00021	.00017	.00019	.00022	.00017	.00019	.00019
14 0104	.00005	.00005	.00004	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00003
14 0200	.00008	.00008	.00007	.00002	.00003	.00003	.00004	.00004	.00004	.00004	.00004	.00005	.00004	.00005	.00004
14 0300	.00027	.00027	.00025	.00008	.00010	.00011	.00018	.00014	.00014	.00014	.00015	.00019	.00015	.00017	.00018
14 0400	.00017	.00017	.00016	.00006	.00008	.00009	.00011	.00012	.00011	.00011	.00012	.00013	.00010	.00016	.00014
14 0500	.00017	.00017	.00015	.00005	.00006	.00007	.00009	.00009	.00008	.00007	.00009	.00011	.00008	.00009	.00009
14 0600	.00046	.00045	.00041	.00013	.00016	.00018	.00025	.00025	.00024	.00022	.00024	.00030	.00023	.00027	.00028
14 0700	.00008	.00008	.00008	.00002	.00003	.00003	.00004	.00004	.00005	.00004	.00004	.00005	.00004	.00005	.00005
14 0800	.00005	.00005	.00005	.00001	.00002	.00002	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003
14 0900	.00027	.00027	.00025	.00008	.00010	.00012	.00016	.00018	.00018	.00015	.00016	.00018	.00014	.00018	.00018
14 1000	.00003	.00003	.00003	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14 1100	.00021	.00020	.00019	.00007	.00009	.00009	.00014	.00015	.00014	.00013	.00013	.00015	.00013	.00015	.00019
14 1200	.00056	.00055	.00050	.00015	.00018	.00022	.00029	.00028	.00028	.00024	.00029	.00036	.00027	.00031	.00030
14 1301	.00018	.00018	.00017	.00008	.00008	.00011	.00016	.00014	.00014	.00013	.00013	.00014	.00011	.00013	.00013
14 1302	.00004	.00004	.00003	.00001	.00002	.00002	.00005	.00002	.00002	.00003	.00003	.00003	.00003	.00003	.00004
14 1401	.00019	.00019	.00018	.00007	.00010	.00010	.00013	.00015	.00016	.00014	.00013	.00019	.00011	.00017	.00017
14 1402	.00003	.00003	.00003	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00002	.00002	.00001	.00002	.00002
14 1403	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00001
14 1501	.00004	.00003	.00004	.00003	.00004	.00003	.00004	.00007	.00010	.00006	.00004	.00004	.00003	.00004	.00006
14 1502	.00066	.00064	.00063	.00025	.00035	.00032	.00042	.00065	.00086	.00058	.00044	.00048	.00036	.00045	.00081
14 1600	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00001	.00002	.00001	.00002	.00002
14 1700	.00014	.00014	.00014	.00013	.00017	.00013	.00020	.00032	.00040	.00036	.00019	.00016	.00015	.00022	.00042
14 1801	.00070	.00069	.00063	.00019	.00023	.00027	.00036	.00035	.00035	.00031	.00036	.00045	.00033	.00039	.00037
14 1802	.00007	.00007	.00007	.00002	.00002	.00003	.00004	.00004	.00004	.00003	.00004	.00005	.00004	.00004	.00004
14 1900	.00029	.00029	.00027	.00010	.00013	.00014	.00019	.00024	.00020	.00019	.00020	.00022	.00016	.00025	.00031
14 2001	.00009	.00008	.00008	.00004	.00004	.00005	.00006	.00006	.00006	.00006	.00006	.00006	.00005	.00006	.00008
14 2002	.00004	.00004	.00004	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002
14 2003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00003	.00006
14 2101	.00061	.00060	.00054	.00016	.00020	.00024	.00031	.00031	.00030	.00027	.00031	.00039	.00029	.00034	.00032
14 2102	.00004	.00004	.00004	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00002
14 2103	.00019	.00018	.00017	.00009	.00010	.00012	.00018	.00023	.00019	.00015	.00015	.00020	.00014	.00023	.00018
14 2104	.00074	.00075	.00078	.00032	.00040	.00044	.00092	.00072	.00066	.00073	.00095	.00063	.00051	.00071	.00064
14 2200	.00062	.00061	.00055	.00017	.00020	.00024	.00032	.00031	.00031	.00028	.00032	.00039	.00030	.00035	.00033
14 2300	.00023	.00023	.00021	.00007	.00008	.00010	.00013	.00013	.00013	.00011	.00013	.00016	.00012	.00014	.00014
14 2400	.00005	.00005	.00005	.00004	.00007	.00004	.00005	.00034	.00027	.00020	.00008	.00004	.00004	.00005	.00022
14 2500	.00043	.00039	.00040	.00030	.00037	.00029	.00037	.00048	.00050	.00052	.00043	.00033	.00025	.00032	.00049
14 2600	.00005	.00005	.00005	.00007	.00009	.00006	.00008	.00010	.00009	.00012	.00010	.00005	.00005	.00007	.00009
14 2700	.00010	.00010	.00011	.00010	.00012	.00011	.00012	.00015	.00016	.00018	.00014	.00011	.00010	.00015	.00024
14 2800	.00052	.00051	.00047	.00015	.00017	.00020	.00027	.00027	.00026	.00023	.00027	.00033	.00025	.00029	.00028
14 2900	.00033	.00032	.00030	.00012	.00015	.00016	.00021	.00024	.00023	.00022	.00022	.00023	.00018	.00023	.00025
14 3000	.00001	.00001	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14 3100	.00001	.00001	.00001	(*)	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
14 3200	.00034	.00034	.00032	.00012	.00014	.00015	.00022	.00022	.00022	.00022	.00020	.00026	.00018	.00023	.00026
15 0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16 0100	.00483	.00384	.00544	.00198	.00387	.00213	.00375	.01359	.00945	.01678	.00507	.00153	.00187	.00166	.00760
16 0200	.00026	.00013	.00059	.00080	.00031	.00016	.00028	.00089	.00059	.00059	.00020	.00010	.00017	.00014	.00046
16 0300	.00074	.00040	.00073	.00058	.00176	.00041	.00098	.00414	.00508	.01523	.00128	.00028	.00037	.00055	.00103
16 0400	.00003	.00001	.00002	.00003	.00005	.00004	.00014	.00018	.00009	.00020	.00004	.00001	.00002	.00002	.00008
17 0100	.00011	.00010	.00009	.00014	.00297	.00017	.00016	.00541	.01030	.05042	.00099	.00008	.00008	.00009	.00010
17 0200	.00005	.00005	.00005	.00008	.00010	.00017	.00005	.00087	.00065	.00096	.00006	.00009	.00003	.00003	.00009
17 0300	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00003	.00001	.00002	(*)	(*)	(*)	(*)	.00026
17 0400	.00010	.00001	.00006	.00005	.00133	.00012	.00001	.00965	.00663	.00539	.00039	.00001	.00001	.00001	.00003
17 0500	.00005	.00002	.00004	.00003	.00045	.00006	.00004	.00197	.00137	.00122	.00012	.00003	.00005	.00003	.00029
17 0600	.00018	.00008	.00014	.00031	.00270	.00060	.00102	.01315	.00845	.00735	.00102	.00023	.00015	.00014	.00044
17 0700	.00014	.00012	.00012	.00014	.00015	.00017	.00357	.00177	.00129	.00179	.00368	.00012	.00017	.00017	.00023
17 0900	.00006	.00005	.00005	.00005	.00175	.00006	.00008	.00017	.00022	.00014	.00009	.00005	.00005	.00007	.00007
17 1001	.00026	.00008	.00017	.00018	.00029	.00035	.00038	.00116	.00075	.00148	.00020	.00010	.00015	.00011	.00134
17 1002	.00005	.00003	.00004	.00003	.00036	.00005	.00007	.00047	.00037	.00063	.00007	.00003	.00002	.00003	.00008
18 0101	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001	(*)	(*)	(*)	.00001
18 0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18 0201	.00005	.00004	.00007	.00006	.00004	.00005	.00005	.00009	.00012	.00019	.00006	.00003	.00008	.00003	.00014
18 0202	.00002	.00001	.00002	.00002	.00002	.00001	.00002	.00004	.00004	.00007	.00002	.00001	.00002	.00001	.00005
18 0203	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00005	(*)	(*)	(*)	(*)
18 0300	.00026	.00010	.00020	.00025	.00046	.00018	.00026	.00197	.00390	.00144	.00032	.00016	.00017	.00012	.00053
18 0400	.00061	.00052	.00088	.00081	.00055	.00062	.00072	.00088	.00072	.00245	.00070	.00047	.00113	.00048	.00194
19 0100	.00005	.00005	.00004	.00002	.00006	.00002	.00002	.00542	.00189	.00223	.00021	.00002	.00002	.00002	.00002
19 0200	.00022	.00018	.00018	.00005	.00007	.00006	.00008	.00049	.00025	.00037	.00164	.00007	.00006	.00006	.00012
19 0301	.00007	.00004	.00005	.00003	.00005	.00004	.00006	.00008	.00006	.00008	.00004	.00003	.00003	.00004	.00010
19 0302	.00005	.00004	.00004	.00073	.00332	.00004	.00006	.00147	.00008	.00014	.00008	.00004	.00003	.00004	.00004
19 0303	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00012	.00005	.00008	.00002	.00001	.00001	.00001	.00002
19 0304	.00056	.00010	.00022	.00081	.00142	.00194	.00911	.00729	.00177	.00778	.00074	.00003	.00005	.00004	.00004
19 0305	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00003	.00001	.00003	.00004	(*)	.00001	(*)	.00002
19 0306	.00286	.00011	.00111	.00008	.00037	.00007	.00008	.00120	.00023	.00086	.00018	.00009	.00004	.00015	.00006
20 0100	.00091	.00113	.00118	.00295	.00842	.00289	.00195	.02470	.05361	.01435	.00584	.00379	.00156	.00218	.00471
20 0200	.00098	.00114	.00131	.00413	.00970	.00471	.00189	.02499	.08030	.01499	.00806	.00271	.00170	.00258	.00467
20 0300	.00004	.00003	.00005	.00064	.00033	.00147	.00006	.00107	.00338	.00059	.00017	.00006	.00005	.00005	.00032
20 0400	.00002	.00003	.00002	.00003	.00004	.00002	.00002	.00005	.00011	.00004	.00003	.00002	.00002	.00002	.00002
20 0501	.00017	.00018	.00017	.00021	.00216	.00021	.00029	.01031	.01481	.00287	.00070	.00020	.00017	.00018	.00211
20 0502	.00001	.00001	.00001	.00001	.00003	.00001	.00002	.00140	.00331	.00012	.00002	.00002	.00001	.00001	.00002
20 0600	.00029	.00070	.00040	.00196	.01176	.00089	.00034	.04317	.05548	.02356	.00510	.00706	.00035	.00033	.00198
20 0701	.00001	.00001	.00001	.00002	.00003	.00002	.00002	.00019	.00183	.00422	.00004	.00002	.00001	.00001	.00001
20 0702	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00002	.00333	.00011	(*)	(*)	(*)	(*)	(*)
20 0800	.00009	.00014	.00010	.00015	.00012	.00020	.00017	.00025	.00029	.00021	.00022	.00010	.00011	.00014	.00014
20 0901	.00038	.00034	.00123	.00029	.00027	.00055	.00050	.00061	.00079	.00059	.00045	.00029	.00023	.00024	.00024
20 0902	.00003	.00002	.00006	.00364	.00634	.00003	.00003	.00080	.01465	.00040	.00023	.00009	.00003	.00003	.00043

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	60.0100	60.0200	60.0400	61.0100	61.0200	61.0300	61.0500	61.0601	61.0602	61.0603	61.0700	62.0100	62.0200	62.0300	62.0400
20.0903	.00045	.00052	.00049	.00294	.00541	.00061	.00127	.00773	.01675	.00419	.00142	.00141	.00065	.00093	.00131
21.0000	.00020	.00065	.00023	.00015	.00033	.00029	.00018	.00044	.00042	.00048	.00023	.00019	.00016	.00013	.00020
22.0101	.00006	.00003	.00007	.00006	.00037	.00009	.00006	.00766	.00547	.00070	.00042	.00011	.00012	.00005	.00625
22.0102	.00034	.00048	.00048	.00004	.00003	.00003	.00004	.00012	.00008	.00010	.00006	.00014	.00012	.00006	.00123
22.0103	.00026	.00006	.00021	.00009	.00002	.00002	.00001	.00014	.00006	.00010	.00003	.00022	.00019	.00004	.00003
22.0200	(*)	(*)	(*)	.00001	.00004	.00001	(*)	.00526	.00496	.00031	.00040	(*)	(*)	(*)	.00001
22.0300	.00006	.00004	.00006	.00009	.00009	.00006	.00008	.00276	.00084	.00034	.00113	.00209	.00005	.00004	.00005
22.0400	.00001	(*)	.00001	.00004	.00002	.00001	.00001	.00249	.00232	.00019	.00166	.00001	.00001	.00001	.00002
23.0100	.00001	(*)	.00001	.00003	.00001	(*)	(*)	.00004	.00004	.00006	.00001	.00072	(*)	(*)	(*)
23.0200	.00001	.00001	.00001	.00006	.00001	.00001	.00001	.00002	.00002	.00006	.00001	.00052	.00001	.00001	.00088
23.0300	.00051	.00009	.00107	.00030	.00004	.00004	.00003	.00033	.00010	.00552	.00021	.00105	.00002	.00002	.00053
23.0400	.00006	.00003	.00025	.00003	.00004	.00002	.00002	.00015	.00019	.00016	.00004	.00003	.00002	.00003	.00095
23.0500	.00002	.00002	.00002	.00046	.00007	.00006	.00010	.00006	.00012	.00008	.00004	.00003	.00003	.00003	.00005
23.0600	.00001	(*)	.00001	.00001	.00005	.00001	.00003	.00024	.00091	.00013	.00003	.00001	.00001	.00002	.00069
23.0700	.00002	.00002	.00002	.00841	.00062	.00093	.00002	.00007	.00007	.00014	.00004	.00002	.00002	.00002	.00240
24.0100	.00049	.00046	.00055	.00047	.00068	.00054	.00107	.00123	.00123	.00130	.00087	.00084	.00080	.00114	.00229
24.0200	.00260	.00246	.00286	.00227	.00272	.00243	.00532	.00428	.00436	.00530	.00359	.00357	.00421	.00451	.01244
24.0300	.00147	.00137	.00161	.00122	.00180	.00156	.00529	.00377	.00371	.00322	.00358	.00259	.00353	.00531	.01145
24.0400	.00027	.00026	.00031	.00018	.00016	.00021	.00021	.00026	.00024	.00020	.00018	.00026	.00025	.00034	.00027
24.0500	.00027	.00030	.00032	.00020	.00022	.00023	.00036	.00043	.00040	.00041	.00042	.00026	.00024	.00032	.00084
24.0602	.00003	.00004	.00004	.00009	.00009	.00005	.00011	.00949	.00151	.00062	.00167	.00005	.00004	.00005	.00007
24.0701	.00092	.00064	.00087	.00043	.00066	.00042	.00074	.00093	.00092	.00094	.00070	.00192	.00139	.00112	.00303
24.0702	.00040	.00037	.00039	.00039	.00045	.00048	.00074	.00078	.00102	.00089	.00065	.00076	.00062	.00094	.01050
24.0703	.00030	.00028	.00036	.00024	.00023	.00031	.00050	.00047	.00037	.00046	.00043	.00043	.00053	.00071	.00371
24.0704	.00003	.00003	.00003	.00003	.00003	.00005	.00007	.00006	.00006	.00006	.00005	.00004	.00003	.00004	.00004
24.0705	.00004	.00004	.00004	.00004	.00002	.00009	.00005	.00004	.00004	.00004	.00004	.00016	.00010	.00023	.00005
24.0706	.00025	.00024	.00028	.00022	.00022	.00025	.00043	.00041	.00043	.00039	.00035	.00029	.00027	.00038	.00053
25.0000	.00285	.00276	.00312	.00245	.00377	.00331	.01306	.00680	.00684	.00639	.00791	.00529	.00774	.01241	.01953
26.0100	.00154	.00163	.00172	.00137	.00257	.00184	.00661	.00374	.00271	.00376	.00260	.00258	.00304	.00248	.00410
26.0200	.00066	.00068	.00074	.00056	.00086	.00069	.00216	.00136	.00102	.00142	.00103	.00099	.00110	.00106	.00137
26.0301	.00020	.00016	.00023	.00010	.00007	.00010	.00012	.00011	.00013	.00018	.00011	.00016	.00015	.00021	.00014
26.0302	.00014	.00013	.00015	.00009	.00011	.00010	.00024	.00018	.00014	.00019	.00014	.00016	.00018	.00019	.00018
26.0400	.00050	.00048	.00055	.00029	.00035	.00030	.00074	.00050	.00041	.00061	.00048	.00051	.00047	.00055	.00049
26.0501	.00245	.00230	.00255	.00193	.00266	.00230	.00601	.00413	.00337	.00403	.00312	.00325	.00538	.00469	.00421
26.0502	.00011	.00013	.00012	.00009	.00015	.00016	.00035	.00021	.00016	.00022	.00016	.00016	.00021	.00018	.00022
26.0601	.00198	.00205	.00228	.00153	.00114	.00141	.00209	.00170	.00161	.00186	.00225	.00189	.00178	.00225	.00168
26.0602	.00036	.00032	.00034	.00023	.00017	.00020	.00035	.00031	.00027	.00029	.00035	.00030	.00234	.00194	.00023
26.0700	.00004	.00003	.00004	.00003	.00003	.00003	.00006	.00006	.00007	.00007	.00005	.00004	.00005	.00007	.00011
26.0801	.00009	.00009	.00009	.00006	.00005	.00006	.00009	.00007	.00006	.00007	.00006	.00007	.00010	.00008	.00008
26.0802	.00003	.00003	.00003	.00002	.00002	.00002	.00005	.00004	.00003	.00004	.00003	.00003	.00009	.00008	.00004
26.0803	.00014	.00014	.00015	.00011	.00017	.00014	.00040	.00025	.00020	.00025	.00020	.00019	.00024	.00022	.00027
26.0804	.00004	.00004	.00004	.00003	.00005	.00004	.00011	.00007	.00005	.00007	.00005	.00005	.00007	.00006	.00008
26.0805	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
27.0100	.01216	.01225	.01429	.01521	.02936	.02184	.02483	.03116	.02667	.03689	.03060	.05311	.02176	.06349	.04720
27.0201	.00043	.00060	.00045	.00039	.00060	.00050	.00056	.00083	.00097	.00106	.00071	.00062	.00043	.00096	.00083
27.0202	.00011	.00013	.00011	.00010	.00014	.00013	.00015	.00021	.00024	.00024	.00018	.00016	.00011	.00021	.00021
27.0300	.00025	.00026	.00027	.00028	.00053	.00034	.00045	.00084	.00124	.00082	.00050	.00039	.00031	.00067	.00077
27.0401	.00010	.00010	.00012	.00016	.00025	.00014	.00021	.00023	.00021	.00030	.00025	.00014	.00016	.00023	.00029
27.0402	.00032	.00029	.00037	.00118	.00340	.00038	.00061	.00205	.00543	.00803	.00084	.00060	.00049	.00053	.00104
27.0403	.00022	.00118	.00025	.00028	.00017	.00039	.00030	.00030	.00028	.00031	.00045	.00015	.00017	.00024	.00022
27.0404	.00016	.00014	.00016	.00014	.00018	.00016	.00041	.00028	.00025	.00029	.00026	.00023	.00031	.00035	.00060
27.0405	.00011	.00014	.00012	.00013	.00018	.00017	.00114	.00064	.00048	.00071	.00118	.00021	.00016	.00024	.00044
27.0406	.00163	.00138	.00213	.00205	.00194	.00229	.00185	.00250	.00211	.00288	.00262	.00261	.00258	.00281	.00233
28.0100	.00453	.00288	.00521	.00393	.02609	.00357	.01047	.01202	.01045	.01180	.01162	.00908	.01213	.01682	.02613
28.0200	.00049	.00068	.00053	.00053	.00088	.00073	.00365	.00230	.00202	.00338	.00381	.00078	.00083	.00115	.00244
28.0300	.00019	.00013	.00020	.00016	.00027	.00017	.00037	.00075	.00070	.00136	.00041	.00013	.00013	.00028	.00046
28.0400	.00093	.00061	.00094	.00073	.00255	.00076	.00277	.00586	.00614	.01486	.00318	.00074	.00085	.00134	.00235
29.0100	.00033	.00032	.00035	.00043	.00062	.00065	.00054	.00069	.00060	.00073	.00059	.00486	.00045	.00410	.04003
29.0201	.00032	.00034	.00033	.00027	.00036	.00030	.00037	.00043	.00043	.00049	.00040	.00029	.00027	.00045	.00175
29.0202	.00016	.00014	.00015	.00014	.00017	.00013	.00016	.00025	.00051	.00027	.00020	.00013	.00012	.00018	.00021
29.0203	.00017	.00016	.00017	.00017	.00029	.00020	.00026	.00032	.00033	.00042	.00030	.00021	.00021	.00037	.00042
29.0300	.00004	.00004	.00004	.00004	.00005	.00004	.00006	.00007	.00007	.00007	.00006	.00006	.00005	.00011	.00108
30.0000	.00290	.00149	.00244	.00916	.00833	.00638	.00661	.00895	.00767	.01226	.00992	.00265	.00148	.00177	.00542
31.0101	.01938	.02650	.01945	.02293	.02112	.02867	.02667	.03057	.03020	.03084	.02984	.02527	.02093	.03451	.02956
31.0102	.00072	.00083	.00084	.00126	.00103	.00108	.00142	.00085	.00078	.00096	.00148	.00079	.00085	.00095	.00085
31.0103	.00046	.00095	.00047	.00028	.00047	.00048	.00037	.00145	.00065	.00098	.00082	.00029	.00034	.00036	.00019
31.0200	.00005	.00006	.00005	.00008	.00006	.00008	.00008	.00010	.00016	.00009	.00009	.00005	.00005	.00006	.00006
31.0300	.00017	.00020	.00023	.00021	.00019	.00023	.00032	.00047	.00955	.00045	.00036	.00017	.00017	.00020	.00023
32.0100	.00134	.00114	.00111	.00141	.00134	.00173	.03814	.01826	.01306	.01744	.03926	.00109	.00157	.00162	.00186
32.0200	.00001	.00002	.00001	.00001	.00001	.00001	.00004	.00003	.00002	.00004	.00004	.00001	.00001	.00002	.00006
32.0301	.00001	.00003	.00002	.00001	.00002	.00004	.00020	.00007	.00005	.00008	.00010	.00003	.00003	.00003	.00006
32.0302	.00209	.00566	.00288	.00184	.00299	.00303	.00354	.00468	.00341	.00866	.00732	.00437	.00379	.00576	.02007
32.0400	.01168	.00790	.01156	.00601	.01268	.00709	.02711	.02954	.02355	.02097	.01937	.02504	.02878	.03274	.05969
32.0500	.00041	.00055	.00040	.00101	.00109	.00248	.00068	.00103	.00092	.00152	.00099	.00092	.00105	.00056	.00407
33.0001	.00005	.00002	.00005	.00006	.00012	.00010	.00039	.00040	.00018	.00036	.00007	.00004	.00003	.00003	.00005
34.0100	.00002	.00002	.00002	.00002	.00002	.00003	.00004	.00004	.00005	.00004	.00003	.00002	.00002	.00002	.00004
34.0201	(*)	(*)	(*)	.00001	.00003	(*)	(*)	.00002	.00001	.00001	.00001	(*)	(*)	.00001	.00001
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00005	.00006	.00005	.00002	.00002	.00002	.00003	.00003	.00003	.00003	.00004	.00002	.00002	.00003	.00003
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00004	.00002	.00010	.00002	.00002	.00002	.00004	.00003	.00004	.00003	.00003	.00010	.00003	.00002	.00002
34.0305	.00002	.00002	.00002	.00003	.00005	.00004	.00005	.00007	.00010	.00008	.00005	.00003	.00003	.00004	.00004
35.0100	.00159	.00083	.00193	.00184	.02282	.00311	.00129	.00949	.00480	.01518	.00214	.00787	.00728	.00287	.01006
35.0200	.00027	.00026	.00026	.00013	.00026	.00018	.00025	.00029	.00028	.00030	.00023	.00029	.00020	.00033	.00093
36.0100	.00015	.00019	.00018	.00025	.00018	.00023	.00026	.00027	.00032	.00025	.00028	.00017	.00016	.00019	.00020
36.0200	.00001	.00002	.00001	.00002	.00001	.00002	.00003	.00002	.00003	.00002	.00003	.00001	.00001	.00002	.00002
36.0300	.00001	.00002	.00001	.00008	.00001	.00001	.00002	.00002	.00061	.00002	.00002	.00001	.00001	.00001	.00001
36.0400	.00008	.00011	.00008	.00009	.00009	.00011	.00014	.00012	.00014	.00011	.00014	.00008	.00008	.00009	.00009
36.0500	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00002

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	60.0100	60.0200	60.0400	61.0100	61.0200	61.0300	61.0500	61.0601	61.0602	61.0603	61.0700	62.0100	62.0200	62.0300	62.0400
36.0600	.00003	.00003	.00003	.00003	.00003	.00003	.00005	.00008	.00035	.00005	.00005	.00003	.00004	.00004	.00006
36.0701	.00003	.00003	.00003	.00001	.00004	.00002	.00002	.00003	.00002	.00003	.00002	.00003	.00002	.00002	.00003
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00020	.00010	.00023	.00011	.00006	.00020	.00007	.00023	.00023	.00015	.00010	.00046	.00034	.00018	.00009
36.0900	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001
36.1000	.00003	.00003	.00003	.00003	.00003	.00004	.00005	.00004	.00004	.00004	.00005	.00003	.00003	.00003	.00003
36.1100	.00010	.00013	.00010	.00015	.00012	.00016	.00019	.00019	.00022	.00017	.00019	.00012	.00011	.00013	.00013
36.1200	.00022	.00029	.00023	.00029	.00032	.00037	.00040	.00040	.00044	.00038	.00042	.00025	.00025	.00026	.00029
36.1300	.00022	.00041	.00026	.00071	.00034	.00101	.00079	.00070	.00056	.00064	.00113	.00027	.00033	.00040	.00034
36.1400	.00005	.00006	.00005	.00007	.00006	.00005	.00007	.00007	.00481	.00007	.00008	.00006	.00006	.00005	.00011
36.1500	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001
36.1600	.00198	.00226	.00283	.00419	.00369	.00310	.00289	.00547	.00562	.00192	.00303	.00149	.00288	.00172	.00415
36.1700	.00029	.00021	.00123	.00022	.00017	.00031	.00040	.00070	.00071	.00079	.00048	.00016	.00018	.00014	.00021
36.1800	.00052	.00090	.00072	.00048	.00106	.00184	.00842	.00181	.00153	.00187	.00347	.00123	.00143	.00142	.00127
36.1900	.00020	.00020	.00023	.00045	.00032	.00043	.00046	.00049	.00118	.00051	.00055	.00028	.00026	.00024	.00030
36.2000	.00033	.00039	.00030	.00633	.00052	.00064	.00048	.00399	.02530	.00366	.00067	.00035	.00028	.00031	.00035
36.2100	.00012	.00015	.00012	.00015	.00012	.00018	.00022	.00019	.00023	.00018	.00024	.00011	.00012	.00013	.00013
36.2200	.00070	.00064	.00071	.00063	.00021	.00036	.00029	.00032	.00032	.00038	.00049	.00068	.00065	.00036	.00068
37.0101	.02551	.05363	.03231	.12356	.04589	.17953	.13378	.09480	.07599	.08972	.19364	.03479	.04592	.04839	.03423
37.0102	.00076	.00184	.00097	.00319	.00141	.00649	.00380	.00266	.00206	.00266	.00514	.00100	.00144	.00134	.00091
37.0103	.00093	.00133	.00116	.00269	.00165	.00417	.00326	.00329	.00342	.00263	.00456	.00144	.00252	.00577	.00099
37.0104	.00167	.00318	.00209	.00809	.00300	.01128	.00850	.00625	.00500	.00592	.01262	.00231	.00304	.00340	.00228
37.0105	.00159	.00310	.00201	.00796	.00292	.01108	.00836	.00632	.00511	.00583	.01245	.00232	.00295	.00309	.00219
37.0200	.00495	.02038	.00666	.00882	.01114	.08393	.02220	.01441	.00864	.01861	.01887	.00545	.01160	.00480	.00235
37.0300	.00614	.03355	.00813	.00210	.00296	.03208	.01482	.00241	.00178	.00399	.00622	.00076	.00132	.00086	.00043
37.0401	.00185	.00216	.00205	.00080	.00069	.00192	.00211	.00087	.00070	.00279	.00205	.00086	.00096	.00108	.00044
37.0402	.00084	.00156	.00086	.00060	.00058	.00304	.00101	.00104	.00075	.00179	.00161	.00084	.00077	.00053	.00204
38.0100	.00514	.00658	.00551	.00548	.00390	.00796	.00456	.00823	.00773	.00897	.00664	.00530	.01029	.01579	.02005
38.0200	.00073	.00120	.00086	.00071	.00072	.00099	.00067	.00100	.00077	.00138	.00100	.00087	.00090	.00099	.00239
38.0300	.00083	.00167	.00086	.00076	.00071	.00122	.00092	.00136	.00100	.00135	.00158	.00077	.00096	.00110	.00082
38.0400	.01156	.02451	.01178	.00637	.01143	.01055	.00836	.03732	.01597	.02450	.02007	.00661	.00817	.00776	.00371
38.0500	.00193	.00325	.00231	.00181	.00139	.00238	.00152	.00196	.00148	.00300	.00221	.00178	.00233	.00187	.00772
38.0600	.00513	.00944	.00546	.00394	.00475	.00597	.00417	.01215	.00676	.01000	.00799	.00424	.00579	.00700	.00912
38.0700	.00392	.00412	.00395	.00478	.00288	.00737	.00342	.00779	.00798	.00802	.00474	.00476	.00935	.02468	.00323
38.0800	.01883	.01001	.01876	.00800	.01870	.00968	.00855	.05940	.02769	.04638	.03339	.00919	.00946	.01187	.00540
38.0900	.00620	.01155	.00759	.00223	.00314	.00354	.00181	.00143	.00141	.00777	.00204	.00404	.00687	.00397	.00282
38.1000	.00662	.00299	.00559	.00633	.00310	.00619	.00220	.00742	.00919	.00698	.00811	.00502	.00756	.00931	.00152
38.1100	.00502	.01233	.00566	.00163	.00478	.00366	.00963	.00393	.00264	.00516	.01079	.00540	.00902	.00525	.00084
38.1200	.00048	.00094	.00072	.00069	.00084	.00078	.00103	.00102	.00102	.00078	.00067	.00088	.00792	.00339	.00019
38.1300	.00283	.00892	.00261	.00029	.00042	.00063	.00063	.00106	.00092	.00117	.00261	.00176	.00190	.00097	.00074
38.1400	.00589	.01286	.00637	.00025	.00092	.00687	.00088	.00026	.00015	.00051	.00084	.00032	.00021	.00012	.00016
39.0100	.00073	.00068	.00069	.00081	.00088	.00077	.00101	.00105	.00104	.00126	.00107	.00068	.00059	.00076	.00119
39.0200	.00021	.00020	.00022	.00037	.00069	.00031	.00046	.00052	.00063	.00090	.00048	.00041	.00029	.00052	.00079
40.0100	.00004	.00004	.00004	.00010	.00005	.00005	.00007	.00041	.00085	.00018	.00012	.00004	.00004	.00004	.00006
40.0200	.00007	.00008	.00007	.00012	.00061	.00009	.00014	.01165	.01443	.00400	.00191	.00007	.00009	.00010	.00008
40.0300	.00013	.00012	.00033	.00020	.00047	.00030	.00014	.01334	.01240	.00476	.00273	.00010	.00057	.00026	.00007
40.0400	.00284	.00053	.00240	.02354	.05817	.00111	.00137	.00200	.00098	.00061	.00197	.00085	.00041	.00035	.00032
40.0500	.00030	.00027	.00030	.00065	.00066	.00029	.00148	.02975	.03342	.01054	.00392	.00029	.00029	.00029	.00035
40.0600	.00181	.00180	.00766	.00957	.00368	.00146	.00256	.01672	.00117	.00145	.00259	.00675	.00602	.00075	.00061
40.0700	.00100	.00060	.00089	.00123	.00132	.00178	.00073	.01350	.03489	.00497	.02447	.00606	.00493	.00219	.00078
40.0800	.00008	.00008	.00008	.00042	.00028	.00014	.00013	.00025	.00175	.00015	.00019	.00010	.00009	.00035	.00008
40.0901	.00005	.00002	.00005	.00022	.00038	.00008	.00005	.00318	.00047	.00010	.00012	.00005	.00004	.00003	.00003
40.0902	.00030	.00009	.00026	.00061	.00019	.00010	.00010	.00042	.00053	.00021	.00018	.00019	.00013	.00015	.00008
41.0100	.01148	.00636	.01090	.00574	.00857	.00887	.04077	.01605	.01320	.01488	.01290	.01116	.01633	.01803	.00935
41.0201	.00100	.00127	.00094	.00095	.00138	.00159	.00265	.01636	.00137	.01970	.00226	.00113	.00174	.00126	.00132
41.0202	.00004	.00004	.00004	.00002	.00004	.00002	.00006	.00004	.00004	.00004	.00004	.00004	.00004	.00005	.00168
41.0203	.00563	.00469	.00576	.00352	.00717	.00321	.02181	.00419	.00394	.01157	.00882	.00851	.00930	.00880	.01869
42.0100	.00007	.00016	.00007	.00005	.00004	.00012	.00009	.00006	.00009	.00006	.00006	.00004	.00006	.00005	.00005
42.0201	.00095	.00426	.00101	.00108	.00116	.00107	.00126	.00377	.00155	.00107	.00154	.00559	.00075	.00062	.00070
42.0202	.00026	.00078	.00020	.00027	.00034	.00022	.00012	.00051	.00042	.00055	.00014	.00057	.00007	.00008	.00288
42.0300	.00459	.00219	.00372	.00106	.00642	.00251	.00079	.00632	.00571	.00736	.00284	.00077	.00137	.00066	.00273
42.0401	.00357	.00203	.00564	.00110	.00166	.00146	.00198	.00228	.00174	.00365	.00707	.00596	.00815	.01264	.00372
42.0402	.00207	.00142	.00187	.00152	.00207	.00533	.00135	.00789	.00307	.00657	.00505	.00125	.00142	.00117	.00768
42.0500	.00087	.00079	.00108	.00089	.00158	.00293	.00188	.00285	.00305	.00198	.00210	.00160	.00350	.00943	.00186
42.0700	.00007	.00010	.00007	.00014	.00009	.00847	.00016	.00027	.00015	.00121	.00406	.00008	.00064	.00023	.00008
42.0800	.00158	.00505	.00161	.01173	.00244	.00356	.00237	.00263	.00303	.00583	.00244	.00130	.02243	.01521	.00277
42.1000	.00025	.00009	.00017	.00011	.00010	.00008	.00016	.00026	.00030	.00022	.00015	.00015	.00015	.00018	.00273
42.1100	.00236	.00194	.00284	.00397	.00414	.00950	.01784	.00510	.00312	.00617	.00351	.00668	.00666	.00320	.00558
43.0100	.00055	.00162	.00137	.00976	.00048	.00047	.00051	.00039	.00033	.00041	.00040	.00029	.00237	.00030	.00022
43.0200	.00120	.00415	.00140	.01588	.09095	.02187	.12399	.00353	.00231	.01821	.05677	.00138	.00400	.00140	.00094
44.0001	.00093	.00093	.00096	.00078	.00232	.00177	.00194	.00084	.00095	.00095	.00647	.00029	.00164	.00031	.00027
44.0002	.00005	.00009	.00005	.00008	.00011	.00017	.00014	.00015	.00013	.00021	.04303	.00007	.00005	.00007	.00007
45.0100	.00076	.00105	.00095	.01263	.00548	.00440	.01373	.00179	.00144	.00253	.00478	.00069	.00429	.00268	.00086
45.0200	.00027	.00042	.00030	.00068	.00036	.00279	.00065	.00061	.00056	.00063	.00088	.00317	.00039	.00051	.00045
45.0300	.00043	.00119	.00045	.00063	.00046	.00155	.00119	.00036	.00032	.00047	.00394	.00175	.00101	.00028	.00021
46.0100	.00004	.00005	.00004	.00004	.00004	.00006	.00009	.00005	.00004	.00004	.00006	.00003	.00021	.00004	.00004
46.0200	.00018	.00018	.00040	.00074	.00018	.00160	.00042	.00024	.00025	.00027	.00031	.00015	.00115	.00017	.00014
46.0300	.00005	.00006	.00005	.00018	.00090	.00011	.00019	.00012	.00012	.00021	.00016	.00005	.00005	.00007	.00006
46.0400	.00018	.00023	.00054	.00021	.00021	.00173	.00039	.00032	.00032	.00033	.00248	.00011	.00013	.00012	.00011
47.0100	.00149	.00288	.00222	.00117	.00093	.00226	.00177	.00050	.00044	.00195	.00111	.00131	.00207	.00167	.00031
47.0200	.00052	.00052	.00049	.00033	.00025	.00077	.00173	.00046	.00045	.00076	.00102	.00046	.00055	.00092	.00018
47.0300	.01077	.01723	.00964	.00598	.00540	.01024	.00797	.00408	.00337	.00822	.00729	.00877	.00734	.01135	.00534
47.0401	.00023	.00021	.00093	.00118	.00022	.00089	.00041	.00030	.00268	.00026	.00023	.00014	.00008	.00009	.00010
47.0402	.00006	.00014	.00006	.00009	.00007	.00038	.00017	.00013	.00010	.00015	.00016	.00006	.00009	.00009	.00004
47.0403	.00036	.00109	.00074	.00025	.00019	.00046	.00021	.00022	.00013	.00030	.00026	.00148	.00282	.00054	.00009
48.0100	.00009	.00009	.00011	.00010	.00010	.00014	.00014	.00009	.00010	.00013	.00011	.00009	.00102	.00008	.00007
48.0200	.00006	.00006	.00006	.00006	.00020	.00012	.00013	.00048	.00046	.00103	.00016	.00006	.00006	.00004	.00329
48.0300	.00002	.00003	.00002	.00004	.00005	.00005	.00002	.00012	.00111	.00008	.00003	.00003	.00002	.00002	.00002
48.0400	.00009	.00009	.00009	.00009	.00010	.00185	.00020	.00021	.00018	.00016	.00013	.00010	.00122	.00016	.00026
48.0500	.00006	.00007	.00007	.00005	.00006	.00007	.00012	.00010	.00010	.00011	.00009	.00007	.00010	.00010	.00010

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	60.0100	60.0200	60.0400	61.0100	61.0200	61.0300	61.0500	61.0601	61.0602	61.0603	61.0700	62.0100	62.0200	62.0300	62.0400
48.0600	.00045	.00060	.00056	.00053	.00134	.00812	.00075	.00076	.00066	.00090	.00078	.00186	.00258	.00112	.00092
49.0100	.00582	.00319	.00445	.00494	.00494	.00580	.00383	.00163	.00116	.00192	.00285	.00174	.00226	.00123	.00440
49.0200	.00333	.00781	.00414	.00370	.00319	.01627	.00957	.00201	.00156	.00340	.01107	.00449	.00211	.00243	.00073
49.0300	.00014	.00022	.00020	.00519	.00104	.01308	.00066	.00086	.00080	.00083	.00068	.00023	.00023	.00213	.00018
49.0400	.00021	.00055	.00023	.00027	.00031	.00197	.00049	.00034	.00028	.00044	.00046	.00214	.00060	.00027	.00009
49.0500	.00107	.00125	.00256	.00858	.01083	.02994	.05816	.00200	.00151	.00491	.00643	.00098	.00240	.00105	.00060
49.0600	.00006	.00007	.00005	.00012	.00007	.00015	.00007	.00021	.00018	.00020	.00011	.00066	.00059	.00005	.00004
49.0700	.00044	.00047	.00041	.00077	.00051	.00158	.00260	.00033	.00031	.00062	.00036	.00128	.00083	.00184	.00029
50.0001	.00035	.00039	.01122	.00051	.00217	.00098	.00324	.00117	.00071	.00245	.00230	.00021	.00039	.00017	.00011
50.0002	.01711	.02083	.01518	.01507	.01593	.03155	.01214	.00665	.00485	.03279	.01081	.01584	.00859	.00952	.00686
51.0101	.00388	.00164	.00481	.00080	.00054	.00697	.00059	.00054	.00056	.00059	.00078	.01867	.02108	.00153	.01054
51.0102	.00010	.00006	.00042	.00003	.00003	.00004	.00003	.00003	.00003	.00004	.00004	.00011	.00011	.00004	.00005
51.0300	.00003	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00001	.00001
51.0400	.00103	.00052	.00357	.00044	.00047	.00090	.00119	.00036	.00035	.00041	.00048	.00063	.00603	.00043	.01755
52.0100	.00001	.00001	.00002	.00002	.00002	.00003	.00004	.00003	.00004	.00004	.00002	.00002	.00003	.00016	.00002
52.0200	.00001	.00001	.00001	.00002	.00001	.00004	.00001	.00001	.00003	.00002	.00001	.00001	.00001	.00001	(*)
52.0300	.00059	.00067	.00058	.00380	.00244	.00470	.00251	.00996	.00892	.02791	.00355	.00163	.00087	.00190	.00063
52.0400	.00017	.00007	.00012	.00008	.00005	.00007	.00005	.00012	.00011	.00013	.00009	.00010	.00312	.00009	.00005
52.0500	.00008	.00008	.00008	.00070	.00010	.00025	.00021	.00012	.00012	.00019	.00012	.00008	.00134	.00012	.00008
53.0100	.00186	.00029	.00110	.00092	.00012	.00021	.00010	.00009	.00122	.00010	.00028	.02049	.02345	.00380	.00030
53.0200	.00040	.00035	.00031	.00108	.00022	.00048	.00034	.00070	.00058	.00057	.00389	.00162	.00582	.00067	.00031
53.0300	.00050	.00041	.00043	.00154	.00042	.01393	.00051	.00099	.00170	.00082	.00059	.00133	.00680	.00487	.00087
53.0400	.00232	.00239	.00287	.00472	.00542	.00503	.00358	.00364	.00340	.00598	.00675	.00841	.00785	.00467	.00116
53.0500	.00202	.00091	.00139	.00766	.00124	.00742	.00109	.00108	.00110	.00125	.00113	.00283	.00783	.01553	.00071
53.0600	.00020	.00024	.00023	.00292	.00046	.00096	.00031	.00064	.00067	.00072	.00040	.00024	.00116	.00037	.00019
53.0700	.00048	.00085	.00067	.00084	.00059	.00208	.00102	.00108	.00072	.00107	.00138	.00057	.00068	.00052	.00046
53.0800	.00025	.00016	.00023	.00094	.00068	.00206	.00014	.00030	.00025	.00028	.00031	.00055	.00107	.00078	.00020
54.0100	.00012	.00090	.00011	.00007	.00017	.00028	.00017	.01474	.00642	.00721	.00259	.00006	.00007	.00007	.00007
54.0200	.00009	.00008	.00009	.00014	.00023	.00015	.00030	.01909	.01012	.01047	.00343	.00013	.00014	.00014	.00025
54.0300	.00004	.00004	.00004	.00007	.00007	.00006	.00006	.00136	.00648	.00084	.00028	.00006	.00007	.00250	.00004
54.0400	.00033	.00105	.00026	.00020	.00024	.00016	.00029	.00066	.00319	.00055	.00026	.00018	.00018	.00016	.00028
54.0500	.00001	.00002	.00002	.00001	.00002	.00001	.00002	.00018	.00020	.00015	.00003	.00002	.00002	.00002	.00003
54.0600	.00003	.00003	.00003	.00003	.00005	.00003	.00004	.00013	.00009	.00009	.00004	.00003	.00004	.00003	.00006
54.0700	.00006	.00005	.00005	.00007	.00009	.00006	.00007	.00621	.00548	.00475	.00026	.00004	.00099	.00005	.00005
55.0100	.00024	.00025	.00027	.00022	.00022	.00021	.00023	.00051	.00045	.00041	.00070	.00031	.00023	.00025	.00024
55.0200	.00059	.00033	.00051	.00063	.00124	.00040	.00449	.00556	.00472	.00301	.00185	.00138	.00047	.00033	.00161
55.0300	.00106	.00072	.00093	.00117	.00091	.00318	.00080	.01603	.01647	.00726	.00362	.00656	.00364	.00365	.00055
56.0100	.00098	.00037	.00084	.00042	.00016	.00028	.00026	.00229	.00037	.00226	.00047	.00110	.00366	.00058	.00029
56.0200	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00003	.00002	.00002	.00003
56.0300	.00160	.00081	.00135	.00119	.00032	.00045	.00039	.00109	.00070	.00066	.00057	.00757	.00477	.00086	.00055
56.0400	.07244	.01065	.05789	.02220	.00100	.00135	.00042	.00042	.00049	.00086	.00365	.03440	.00953	.00118	.00243
57.0100	.00205	.00063	.00433	.00047	.00012	.00016	.00015	.00037	.00019	.00035	.00027	.00262	.00320	.00096	.00577
57.0200	.01191	.00306	.01858	.00226	.00065	.00143	.00072	.00135	.00125	.00154	.00157	.02412	.01273	.00789	.00324
57.0300	.02615	.01607	.02343	.00409	.00138	.00263	.00150	.00197	.00175	.00200	.00482	.06882	.03794	.01275	.01072
58.0100	.00014	.00012	.00014	.00035	.00089	.00091	.00012	.00020	.00018	.00121	.00017	.00015	.00015	.00022	.00018
58.0200	.00005	.00004	.00006	.00003	.00003	.00004	.00005	.00005	.00005	.00005	.00036	.00014	.00069	.00004	.00003
58.0300	.00004	.00001	.00003	.00018	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00054	.00120	.00003	.00205
58.0400	.00434	.00370	.00472	.00353	.00400	.00114	.00291	.00190	.00119	.00901	.00287	.00085	.00085	.00045	.00037
58.0500	.00029	.00023	.00027	.00030	.00145	.00037	.00016	.00031	.00051	.00042	.00033	.00031	.00029	.00028	.00012
59.0100	.00001	.00001	.00001	.00003	.00003	.00002	.00004	.02283	.00006	.00674	.00139	.00083	.00002	.00001	.00128
59.0200	.00004	.00002	.00004	.00004	.00007	.00003	.00004	.00626	.00014	.00217	.00436	.00003	.00003	.00003	.00002
59.0301	.00057	.00186	.00065	.00164	.00118	.00409	.00245	.01816	.00395	.11630	.00823	.00043	.00083	.00049	.00035
59.0302	.00589	.00777	.00358	.00388	.00758	.01135	.01953	.07408	.05071	.10950	.07072	.00266	.01481	.00733	.00224
60.0100	1.03266	.02477	.36480	.00065	.00011	.00330	.00015	.00025	.00013	.00049	.01093	.01129	.00148	.00027	.00722
60.0200	.07487	1.03646	.07077	.00226	.00181	.01420	.00412	.00103	.00062	.00144	.02690	.00185	.00082	.00258	.00092
60.0400	.11578	.05556	.64319	.00095	.00029	.01588	.00042	.00071	.00200	.01026	.01048	.02328	.00128	.00464	.00161
61.0100	.00017	.00017	.00022	.99258	.01279	.00027	.00035	.00016	.00016	.00019	.00022	.00057	.00012	.00014	.00011
61.0200	.00002	.00002	.00002	.00355	.98803	.00004	.00029	.00419	.00005	.00008	.01403	.00002	.00001	.00002	.00002
61.0300	.00044	.00168	.00082	.00186	.00135	1.03305	.00188	.00081	.00095	.00098	.00120	.00045	.00048	.00051	.00040
61.0500	.00034	.00174	.00101	.00012	.00177	.00022	1.13349	.00019	.00015	.00032	.04999	.00011	.00009	.00011	.00011
61.0601	.00007	.00004	.00038	.00005	.00442	.00010	.00003	.97915	.00085	.05510	.03312	.00002	.00002	.00002	.00003
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00539	.99466	.00003	.00219	(*)	(*)	(*)	(*)
61.0603	.00002	(*)	.00001	.00001	.00001	.00003	(*)	.01722	.00002	.94819	.01342	(*)	(*)	(*)	(*)
61.0700	.00003	.00002	.00004	.00037	.00031	.00165	.00148	.01314	.00078	.00220	.86669	.00002	.00002	.00002	.00002
62.0100	.00434	.00028	.00235	.00276	.00130	.00015	.00010	.00009	.00007	.00014	.00758	.81854	.01194	.00037	.00307
62.0200	.00907	.00133	.00424	.00069	.00030	.00053	.00106	.00045	.00041	.00061	.00063	.02002	.84833	.01877	.00701
62.0300	.00026	.00024	.00020	.00268	.00023	.00030	.00020	.00228	.00216	.00161	.00058	.00068	.00783	.92605	.00014
62.0400	.00013	.00005	.00031	.00008	.00014	.00005	.00004	.00008	.00007	.00011	.00006	.00473	.00202	.00006	.80939
62.0500	.00050	.00035	.00126	.00040	.00026	.00045	.00043	.00051	.00045	.00036	.00055	.00065	.00256	.00032	.03011
62.0600	.00017	.00007	.00076	.00003	.00002	.00002	.00001	.00003	.00004	.00003	.00003	.00087	.00006	.00004	.00466
62.0700	.00048	.00011	.00025	.00020	.00069	.00011	.00009	.00044	.00108	.00045	.00016	.01709	.00306	.00045	.00008
63.0100	.00388	.00202	.00573	.00014	.00006	.00017	.00005	.00009	.00010	.00014	.00023	.00625	.01227	.00024	.00392
63.0200	.00015	.00012	.00019	.00018	.00011	.00011	.00020	.00014	.00016	.00006	.00005	.00174	.00005	.00003	.01001
63.0300	.00360	.00264	.00501	.00144	.00112	.00121	.00187	.00136	.00120	.00121	.00183	.00292	.00416	.00360	.00433
64.0101	.00007	.00004	.00005	.00003	.00004	.00004	.00005	.00006	.00008	.00006	.00005	.00021	.00009	.00007	.00004
64.0102	.00004	.00004	.00004	.00004	.00004	.00004	.00003	.00005	.00006	.00003	.00003	.00020	.00005	.00003	.00003
64.0104	.00008	.00007	.00036	.00004	.00002	.00002	.00003	.00003	.00004	.00003	.00003	.00003	.00008	.00005	.00005
64.0105	.00002	.00002	.00002	.00001	.00002	.00003	.00002	.00004	.00004	.00003	.00003	.00067	.00003	.00002	.00004
64.0200	.00008	.00001	.00006	.00003	(*)	(*)	(*)	.00001	(*)	(*)	.00001	.00002	.00001	.00001	.00001
64.0301	.00004	.00003	.00004	.00004	.00004	.00004	.00005	.00010	.00009	.00008	.00860	.00113	.00005	.00009	.00010
64.0302	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)	.00001
64.0400	.00009	.00007	.00014	.00011	.00178	.00007	.00191	.00016	.00012	.00016	.00016	.00009	.00008	.00010	.00058
64.0501	.00007	.00006	.00006	.00005	.00007	.00006	.00010	.00009	.00010	.00012	.00007	.00320	.00007	.00009	.00006
64.0502	.00005	.00006	.00006	.00004	.00004	.00004	.00005	.00005	.00004	.00006	.00005	.00005	.00004	.00005	.00008
64.0503	.00008	.00008	.00009	.00006	.00006	.00007	.00005	.00006	.00008	.00006	.00005	.00009	.00009	.00013	.00009
64.0504	.00012	.00012	.00013	.00009	.00007	.00008	.00008	.00007	.00009	.00008	.00008	.00010	.00010	.00013	.00010
64.0600	.00003	.00003	.00003	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00002
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00001
64.0702	.00005	.00003	.00004	.00004	.00006	.00004	.00007	.00008	.00006	.00009	.00004	.00005	.00005	.00005	.00097
64.0800	.00008	.00006	.00006	.00005	.00005	.00005	.00008	.00008	.00009	.00008	.00008	.00006	.00006	.00007	.00009

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	60.0100	60.0200	60.0400	61.0100	61.0200	61.0300	61.0500	61.0601	61.0602	61.0603	61.0700	62.0100	62.0200	62.0300	62.0400
64.0900	.00002	.00002	.00004	.00002	.00006	.00002	.00004	.00499	.00248	.00037	.00021	.00002	.00002	.00002	.00003
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00002	.00002	.00001	(*)	(*)	(*)	(*)	(*)
64.1100	.00021	.00020	.00022	.00019	.00028	.00026	.00068	.00306	.00107	.00067	.00049	.00029	.00036	.00393	.00043
64.1200	.00067	.00059	.00126	.00076	.00044	.00052	.00063	.00071	.00066	.00057	.00065	.00111	.00190	.01413	.00131
65.0100	.00525	.00762	.00579	.01141	.01039	.01637	.01332	.02100	.02548	.01885	.01758	.00658	.00693	.01066	.00959
65.0200	.00245	.00182	.00296	.00140	.00193	.00136	.00189	.00320	.00166	.00169	.00184	.00253	.00166	.00283	.00354
65.0300	.01265	.01464	.01262	.01589	.01706	.02166	.02481	.02781	.02649	.02934	.03943	.01412	.01322	.01975	.01997
65.0400	.00159	.00242	.00157	.00280	.00228	.00381	.00364	.00426	.00451	.00383	.00518	.00181	.00169	.00285	.00265
65.0500	.01602	.01478	.01302	.00311	.00393	.00453	.00617	.00601	.00465	.00613	.00439	.00674	.00414	.00809	.00574
65.0600	.00059	.00083	.00058	.00068	.00061	.00088	.00075	.00085	.00085	.00085	.00084	.00081	.00063	.00098	.00082
65.0701	.00081	.00082	.00070	.00047	.00049	.00066	.00077	.00084	.00084	.00083	.00086	.00052	.00042	.00068	.00058
65.0702	.00068	.00066	.00058	.00020	.00021	.00025	.00033	.00032	.00028	.00032	.00026	.00031	.00021	.00035	.00028
66.0000	.01270	.01196	.01214	.00711	.00677	.00791	.01057	.02851	.01159	.01146	.01242	.01666	.01231	.01043	.01125
67.0000	.00132	.00141	.00148	.00120	.00227	.00161	.00585	.00329	.00238	.00330	.00228	.00226	.00263	.00213	.00363
68.0100	.01690	.02353	.01794	.01972	.01378	.02265	.02211	.02370	.02023	.02191	.02404	.01707	.01639	.01998	.01860
68.0200	.01162	.01564	.01292	.01463	.01376	.02175	.02170	.02183	.01949	.02076	.02347	.01384	.01278	.01708	.01541
68.0301	.00019	.00025	.00022	.00085	.00016	.00031	.00044	.00021	.00022	.00027	.00021	.00029	.00017	.00033	.00024
68.0302	.00067	.00083	.00068	.00092	.00061	.00096	.00132	.00120	.00120	.00111	.00147	.00069	.00060	.00074	.00183
69.0100	.05159	.05021	.05084	.06637	.06516	.09114	.15963	.11511	.13495	.11784	.10389	.06932	.06400	.07177	.07139
69.0200	.00196	.00368	.00206	.00222	.00201	.00303	.00283	.00368	.00317	.00919	.00348	.00329	.00345	.00273	.00274
70.0100	.01753	.01566	.01529	.00764	.00532	.00821	.00912	.01088	.01100	.00904	.00876	.00803	.00648	.00779	.00766
70.0200	.00062	.00058	.00077	.00032	.00045	.00041	.00088	.00082	.00058	.00047	.00045	.00116	.00034	.00126	.00053
70.0300	.00163	.00119	.00193	.00093	.00075	.00145	.00159	.00170	.00114	.00110	.00102	.00106	.00085	.00221	.00096
70.0400	.00464	.00446	.00447	.00479	.00442	.00504	.00764	.00587	.00476	.00484	.00599	.00446	.00424	.00488	.00487
70.0500	.00182	.00175	.00175	.00188	.00173	.00198	.00299	.00230	.00186	.00190	.00235	.00175	.00166	.00191	.00191
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.02091	.01835	.02062	.04180	.02556	.01613	.02676	.02460	.02018	.02103	.02259	.02408	.01874	.01868	.02446
72.0100	.01454	.01663	.01304	.00227	.00183	.00238	.00255	.00273	.00311	.00319	.00242	.00327	.00203	.00183	.00380
72.0201	.00126	.00133	.00133	.00128	.00110	.00128	.00217	.00220	.00206	.00173	.00242	.00123	.00113	.00138	.00120
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00002	.00002	.00003	.00003	.00003	.00003	.00005	.00004	.00004	.00004	.00003	.00003	.00002	.00003	.00002
72.0204	.00098	.00106	.00131	.00083	.00108	.00101	.00117	.00121	.00109	.00115	.00119	.00080	.00097	.00102	.00110
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00368	.00499	.00382	.00357	.00353	.00469	.00491	.00516	.00504	.00643	.00525	.00325	.00347	.00412	.00519
73.0102	.00151	.00172	.00147	.00131	.00101	.00119	.00154	.00177	.00163	.00141	.00151	.00120	.00105	.00124	.00120
73.0103	.00205	.00199	.00215	.00145	.00120	.00166	.00259	.00221	.00204	.00225	.00274	.00178	.00158	.00200	.00170
73.0104	.01368	.01232	.01379	.00618	.00455	.00552	.00622	.00519	.00472	.00512	.00670	.00867	.00777	.00913	.00669
73.0105	.00967	.00886	.00830	.00363	.00303	.00420	.00546	.00597	.00547	.00942	.00569	.00659	.00594	.00755	.00561
73.0106	.00311	.00257	.00322	.00288	.00205	.00204	.00219	.00381	.00356	.00280	.00236	.00186	.00161	.00206	.00137
73.0107	.00727	.00909	.00737	.00529	.00429	.00482	.00591	.00596	.00512	.00459	.00655	.00615	.00638	.00533	.00551
73.0108	.00098	.00089	.00166	.00132	.00111	.00093	.00186	.00120	.00105	.00117	.00120	.00120	.00119	.00128	.00107
73.0109	.00306	.00317	.00473	.00227	.00301	.00357	.00417	.00377	.00338	.00428	.00315	.00304	.00267	.00297	.00517
73.0200	.00112	.00120	.00126	.00101	.00192	.00136	.00497	.00279	.00202	.00281	.00194	.00192	.00224	.00181	.00308
73.0301	.00677	.00564	.00593	.00315	.00248	.00278	.00398	.00391	.00380	.00304	.00405	.00456	.00404	.00505	.00366
73.0302	.00787	.00710	.00731	.00810	.00629	.00431	.00379	.00523	.00474	.00276	.00425	.00465	.00434	.00524	.00297
73.0303	.00405	.00407	.00535	.00360	.00372	.00406	.00638	.00582	.00574	.00552	.00551	.00492	.00436	.00533	.00665
74.0000	.02931	.02896	.02621	.00782	.00941	.01130	.01503	.01464	.01430	.01271	.01502	.01865	.01395	.01617	.01551
75.0001	.00238	.00214	.00235	.00290	.00242	.00333	.00250	.00300	.00290	.00302	.00279	.00267	.00301	.00337	.00354
75.0002	.00415	.00312	.00406	.00280	.00446	.00475	.00541	.00658	.00558	.00870	.00589	.00557	.02103	.00661	.00507
75.0003	.00013	.00014	.00013	.00012	.00011	.00014	.00028	.00023	.00020	.00020	.00022	.00015	.00012	.00013	.00013
76.0100	.00063	.00060	.00096	.00053	.00085	.00071	.00214	.00128	.00104	.00128	.00095	.00242	.00101	.00084	.00128
76.0201	.00093	.00120	.00092	.00072	.00053	.00058	.00564	.00437	.00141	.00319	.00499	.00232	.00143	.00087	.00095
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00001	.00001	.00001	.00001	.00001	.00002	.00003	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001
76.0204	.00002	.00002	.00002	.00002	.00004	.00003	.00004	.00008	.00014	.00007	.00004	.00003	.00002	.00003	.00003
76.0205	.00006	.00005	.00014	.00005	.00005	.00006	.00011	.00008	.00009	.00009	.00008	.00006	.00005	.00005	.00006
76.0206	.00001	.00001	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001
77.0100	.00004	.00004	.00004	.00004	.00004	.00004	.00006	.00005	.00004	.00004	.00005	.00004	.00003	.00004	.00004
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00003	.00003	.00003	.00001	.00001	.00001	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00003
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00123	.00144	.00105	.00020	.00025	.00030	.00028	.00036	.00033	.00128	.00037	.00036	.00033	.00046	.00072
77.0403	(*)	.00001	(*)	.00001	.00001	.00001	.00001	.00004	.00007	.00002	.00001	.00001	(*)	.00001	.00001
77.0501	.00091	.00087	.00143	.00070	.00116	.00087	.00136	.00179	.00119	.00135	.00139	.00180	.00091	.00174	.00114
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00024	.00023	.00027	.00014	.00008	.00008	.00007	.00007	.00010	.00008	.00007	.00017	.00015	.00023	.00010
77.0600	.00031	.00007	.00033	.00005	.00007	.00006	.00021	.00016	.00012	.00015	.00009	.00022	.00011	.00012	.00049
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00582	.00613	.00629	.00338	.00287	.00421	.00379	.00352	.00341	.00334	.00377	.00519	.00497	.00583	.00313
78.0200	.00068	.00094	.00072	.00080	.00056	.00091	.00089	.00095	.00082	.00088	.00097	.00069	.00066	.00080	.00075
78.0400	.00088	.00087	.00080	.00036	.00035	.00043	.00055	.00056	.00054	.00051	.00054	.00061	.00045	.00055	.00051
79.0100	.00055	.00040	.00066	.00030	.00042	.00029	.00041	.00070	.00035	.00035	.00038	.00056	.00037	.00063	.00079
79.0200	.00153	.00213	.00162	.00179	.00125	.00205	.00200	.00214	.00183	.00198	.00217	.00155	.00148	.00181	.00168
79.0300	.00249	.00283	.00260	.00549	.00197	.00303	.00435	.00270	.00256	.00291	.00279	.00306	.00203	.00330	.00266

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	62.0500	62.0600	62.0700	63.0100	63.0200	63.0300	64.0101	64.0102	64.0104	64.0105	64.0200	64.0301	64.0302	64.0400	64.0501
1.0100	.00046	.00035	.00031	.00046	.00030	.00035	.00035	.00015	.00024	.00030	.00032	.00034	.00037	.00039	.00040
1.0200	.00032	.00028	.00023	.00039	.00024	.00026	.00029	.00012	.00020	.00023	.00029	.00030	.00033	.00033	.00030
1.0301	.01322	.00165	.00189	.00190	.00128	.00151	.00267	.00071	.00107	.00310	.00171	.00215	.00272	.00808	.00259
1.0302	.00041	.00009	.00009	.00009	.00007	.00010	.00009	.00004	.00007	.00011	.00030	.00032	.00053	.00033	.00012
2.0100	.00826	.00034	.00023	.00023	.00017	.00022	.00020	.00012	.00016	.00047	.00068	.00181	.01004	.00342	.00053
2.0201	.00024	.00011	.00010	.00016	.00010	.00015	.00011	.00007	.00007	.00010	.00012	.00015	.00017	.00019	.00013
2.0202	.00458	.00088	.00093	.00108	.00072	.00100	.00119	.00040	.00062	.00128	.00103	.00139	.00161	.00295	.00126
2.0203	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00003	.00001
2.0300	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001	(*)
2.0401	.00010	.00008	.00008	.00010	.00009	.00008	.00009	.00005	.00006	.00009	.00011	.00011	.00011	.00014	.00009
2.0402	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001
2.0501	.00021	.00020	.00017	.00024	.00017	.00018	.00021	.00009	.00015	.00017	.00019	.00020	.00022	.00029	.00022
2.0502	.00009	.00006	.00005	.00008	.00006	.00009	.00006	.00003	.00004	.00006	.00009	.00010	.00009	.00010	.00007
2.0503	.00014	.00010	.00012	.00010	.00005	.00025	.00004	.00002	.00004	.00006	.00007	.00013	.00013	.00029	.00010
2.0600	.00116	.00037	.00031	.00040	.00035	.00034	.00028	.00012	.00018	.00033	.00047	.00057	.00089	.00077	.00043
2.0701	.00040	.00019	.00021	.00016	.00016	.00030	.00016	.00006	.00018	.00060	.00203	.00174	.00092	.00096	.00038
2.0702	.00006	.00005	.00005	.00007	.00004	.00005	.00006	.00003	.00004	.00005	.00009	.00010	.00008	.00008	.00005
3.0001	.00169	.00078	.00079	.00058	.00056	.00130	.00068	.00024	.00077	.00119	.00718	.00641	.00345	.00408	.00131
3.0002	.00029	.00031	.00028	.00039	.00027	.00029	.00033	.00014	.00023	.00104	.00029	.00028	.00030	.00029	.00034
4.0001	.00212	.00057	.00067	.00065	.00047	.00079	.00067	.00051	.00042	.00067	.00158	.00170	.00251	.00172	.00072
4.0002	.00024	.00028	.00033	.00023	.00022	.00023	.00028	.00012	.00024	.00022	.00024	.00036	.00032	.00036	.00028
5.0000	.00254	.00240	.00241	.00184	.00062	.00166	.00180	.00430	.00510	.00103	.00089	.00265	.00152	.00443	.00163
6.0100	.00179	.02722	.00430	.00239	.00166	.00374	.03352	.00548	.02774	.00989	.00332	.00147	.00108	.00220	.00120
6.0200	.00141	.03078	.00392	.00288	.00195	.00428	.03892	.00615	.02300	.01061	.00165	.00164	.00124	.00235	.00123
7.0000	.00708	.00667	.00598	.00521	.00398	.00586	.00553	.00696	.01012	.00401	.00407	.00742	.00595	.00946	.00554
8.0000	.02962	.03111	.02103	.03216	.03520	.03678	.02137	.01535	.02497	.02405	.02000	.03498	.03351	.03368	.03103
9.0001	.00026	.00030	.00020	.00022	.00019	.00022	.00021	.00047	.00037	.00017	.00017	.00027	.00023	.00053	.00022
9.0002	.00028	.00037	.00024	.00044	.00156	.00020	.00033	.00038	.00031	.00042	.00019	.00018	.00016	.00029	.00021
9.0003	.00030	.00051	.00018	.00026	.00014	.00040	.00014	.00011	.00016	.00014	.00017	.00035	.00029	.00029	.00040
9.0004	.00030	.00074	.00027	.00057	.00029	.00039	.00168	.01066	.00042	.00094	.00021	.00036	.00035	.00030	.00055
10.0000	.00161	.00124	.00097	.00222	.00144	.00369	.00051	.00084	.00058	.00069	.00070	.00184	.00190	.00194	.00117
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00130	.00134	.00116	.00108	.00098	.00108	.00139	.00058	.00094	.00121	.00139	.00202	.00221	.00186	.00151
12.0201	.01062	.01075	.00941	.00919	.01312	.00957	.00817	.00528	.01888	.00889	.01583	.01171	.01172	.01164	.01661
12.0202	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00003	.00004	.00003	.00002
12.0203	.00028	.00008	.00007	.00007	.00006	.00007	.00008	.00003	.00005	.00009	.00009	.00013	.00023	.00019	.00009
12.0204	.00034	.00042	.00037	.00042	.00032	.00040	.00068	.00021	.00025	.00041	.00045	.00045	.00040	.00055	.00054
12.0205	.00148	.00171	.00107	.00125	.00114	.00194	.00149	.00134	.00183	.00102	.00139	.00226	.00168	.00197	.00127
12.0206	.00114	.00138	.00108	.00113	.00116	.00097	.00119	.00055	.00139	.00097	.00101	.00129	.00122	.00133	.00125
12.0207	.00012	.00015	.00010	.00012	.00013	.00014	.00012	.00007	.00014	.00010	.00009	.00014	.00013	.00015	.00010
12.0208	.00006	.00006	.00004	.00007	.00007	.00007	.00005	.00003	.00005	.00006	.00004	.00007	.00006	.00007	.00008
12.0209	.00033	.00028	.00027	.00030	.00025	.00033	.00026	.00013	.00048	.00024	.00024	.00036	.00033	.00036	.00033
12.0210	.00029	.00025	.00025	.00027	.00023	.00029	.00025	.00012	.00045	.00022	.00022	.00033	.00030	.00033	.00031
12.0211	.00008	.00019	.00005	.00004	.00005	.00004	.00011	.00002	.00004	.00017	.00005	.00006	.00005	.00031	.00013
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00005	.00004	.00004	.00004	.00004	.00005	.00004	.00002	.00007	.00004	.00004	.00005	.00005	.00005	.00005
12.0215	.00161	.00169	.00114	.00175	.00192	.00200	.00116	.00084	.00136	.00131	.00109	.00190	.00182	.00183	.00169
12.0216	.00046	.00052	.00035	.00031	.00027	.00042	.00061	.00031	.00074	.00051	.00097	.00103	.00068	.00078	.00042
13.0100	.00009	.00004	.00008	.00009	.00002	.00004	.00001	.00001	.00002	.00002	.00008	.00003	.00002	.00005	.00004
13.0200	.00034	.00001	.00002	.00003	.00001	.00001	(*)	(*)	.00001	(*)	.00003	.00001	.00001	.00001	.00001
13.0300	.00002	.00003	.00003	.00389	.00002	.00004	.00001	.00001	.00004	.00001	.00002	.00002	.00002	.00002	.00008
13.0500	.00006	.00006	.00005	.00004	.00004	.00005	.00006	.00002	.00004	.00003	.00004	.00314	.00009	.00094	.00005
13.0600	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00002	.00002	.00001	.00002	.00002	.00001	.00061	.00001
13.0700	.00001	.00001	.00001	.00002	.00001	.00001	.00001	(*)	.00001	.00001	.00003	.00001	.00001	.00001	.00002

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	62.0500	62.0600	62.0700	63.0100	63.0200	63.0300	64.0101	64.0102	64.0104	64.0105	64.0200	64.0301	64.0302	64.0400	64.0501
14.0101	.01115	.00142	.00164	.00164	.00111	.00123	.00236	.00059	.00092	.00272	.00124	.00163	.00146	.00687	.00137
14.0102	.00025	.00020	.00017	.00025	.00017	.00018	.00021	.00009	.00014	.00017	.00018	.00018	.00019	.00024	.00021
14.0103	.00020	.00022	.00018	.00034	.00019	.00020	.00023	.00009	.00016	.00018	.00021	.00022	.00022	.00027	.00024
14.0104	.00003	.00003	.00002	.00004	.00003	.00003	.00003	.00001	.00002	.00002	.00003	.00003	.00003	.00003	.00003
14.0200	.00005	.00005	.00004	.00006	.00004	.00005	.00005	.00002	.00004	.00004	.00005	.00005	.00005	.00004	.00006
14.0300	.00018	.00018	.00019	.00025	.00014	.00016	.00017	.00007	.00012	.00014	.00016	.00015	.00016	.00014	.00018
14.0400	.00015	.00013	.00011	.00017	.00012	.00019	.00012	.00006	.00009	.00010	.00011	.00014	.00015	.00015	.00014
14.0500	.00010	.00011	.00009	.00013	.00009	.00010	.00011	.00005	.00008	.00009	.00010	.00010	.00010	.00009	.00011
14.0600	.00028	.00031	.00026	.00041	.00027	.00028	.00030	.00012	.00021	.00025	.00027	.00027	.00028	.00027	.00038
14.0700	.00005	.00005	.00004	.00007	.00005	.00005	.00006	.00002	.00004	.00004	.00005	.00005	.00005	.00005	.00006
14.0800	.00004	.00003	.00003	.00004	.00003	.00003	.00003	.00001	.00002	.00003	.00003	.00004	.00004	.00191	.00004
14.0900	.00019	.00019	.00016	.00023	.00016	.00020	.00019	.00009	.00015	.00017	.00018	.00024	.00023	.00022	.00023
14.1000	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00009	.00002
14.1100	.00028	.00017	.00015	.00026	.00016	.00016	.00014	.00006	.00010	.00013	.00014	.00018	.00017	.00016	.00028
14.1200	.00031	.00035	.00028	.00044	.00030	.00031	.00037	.00015	.00026	.00029	.00032	.00030	.00033	.00029	.00037
14.1301	.00014	.00014	.00015	.00016	.00011	.00014	.00017	.00010	.00012	.00013	.00014	.00016	.00016	.00016	.00016
14.1302	.00004	.00003	.00005	.00005	.00002	.00002	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00002
14.1401	.00028	.00015	.00013	.00026	.00015	.00023	.00014	.00007	.00010	.00013	.00014	.00019	.00020	.00024	.00017
14.1402	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00003	.00002
14.1403	.00001	.00002	.00001	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00001	.00002	.00002	.00001	.00002
14.1501	.00007	.00005	.00005	.00007	.00004	.00005	.00003	.00002	.00002	.00006	.00008	.00008	.00008	.00009	.00008
14.1502	.00228	.00049	.00050	.00061	.00041	.00051	.00062	.00021	.00033	.00066	.00061	.00070	.00082	.00156	.00068
14.1600	.00003	.00002	.00001	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00002
14.1700	.00054	.00022	.00023	.00023	.00018	.00054	.00020	.00008	.00020	.00026	.00024	.00073	.00054	.00035	.00036
14.1801	.00038	.00043	.00035	.00054	.00038	.00038	.00045	.00019	.00032	.00036	.00040	.00038	.00041	.00037	.00047
14.1802	.00004	.00005	.00004	.00006	.00004	.00004	.00005	.00002	.00004	.00004	.00004	.00005	.00005	.00004	.00005
14.1900	.00031	.00022	.00019	.00028	.00021	.00031	.00021	.00010	.00015	.00019	.00020	.00025	.00026	.00029	.00025
14.2001	.00007	.00007	.00006	.00009	.00006	.00007	.00006	.00003	.00004	.00005	.00006	.00007	.00009	.00008	.00009
14.2002	.00002	.00003	.00002	.00003	.00002	.00002	.00003	.00001	.00002	.00002	.00002	.00003	.00003	.00003	.00003
14.2003	.00002	.00001	.00002	.00002	.00002	.00005	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00003	.00001
14.2101	.00034	.00038	.00031	.00047	.00033	.00033	.00040	.00016	.00028	.00031	.00035	.00033	.00036	.00032	.00041
14.2102	.00002	.00003	.00002	.00003	.00002	.00002	.00003	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00003
14.2103	.00018	.00015	.00016	.00016	.00025	.00014	.00018	.00011	.00011	.00027	.00028	.00024	.00016	.00024	.00016
14.2104	.00057	.00098	.00078	.00079	.00080	.00048	.00060	.00048	.00114	.00086	.00087	.00072	.00112	.00069	.00115
14.2200	.00034	.00039	.00032	.00048	.00034	.00035	.00041	.00017	.00028	.00032	.00035	.00034	.00037	.00033	.00041
14.2300	.00015	.00016	.00013	.00020	.00014	.00015	.00015	.00007	.00011	.00013	.00014	.00015	.00016	.00015	.00018
14.2400	.00422	.00006	.00005	.00006	.00004	.00010	.00005	.00002	.00003	.00005	.00006	.00011	.00024	.00011	.00008
14.2500	.00103	.00040	.00033	.00044	.00038	.00033	.00031	.00013	.00020	.00037	.00049	.00057	.00091	.00082	.00047
14.2600	.00017	.00008	.00006	.00008	.00008	.00009	.00003	.00002	.00003	.00005	.00009	.00013	.00020	.00016	.00008
14.2700	.00034	.00013	.00016	.00016	.00012	.00030	.00010	.00005	.00007	.00013	.00012	.00023	.00021	.00048	.00014
14.2800	.00029	.00033	.00027	.00041	.00028	.00029	.00034	.00014	.00024	.00027	.00030	.00030	.00032	.00029	.00036
14.2900	.00060	.00025	.00021	.00032	.00022	.00026	.00022	.00010	.00016	.00019	.00022	.00026	.00030	.00027	.00030
14.3000	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001	.00001
14.3100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00004	.00001
14.3200	.00026	.00027	.00023	.00030	.00022	.00027	.00026	.00011	.00018	.00021	.00022	.00031	.00029	.00027	.00028
15.0101	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16.0100	.08161	.00384	.00228	.00238	.00174	.00201	.00200	.00126	.00171	.00498	.00834	.01924	.13605	.04044	.00576
16.0200	.00659	.00038	.00027	.00021	.00018	.00009	.00032	.00004	.00045	.00063	.00034	.00068	.00035	.00049	.00022
16.0300	.01134	.00062	.00053	.00040	.00032	.00033	.00037	.00021	.00035	.00126	.00105	.00590	.01559	.00881	.00139
16.0400	.00182	.00002	.00007	.00002	.00002	.00001	.00012	.00001	.00001	.00019	.00013	.00006	.00008	.00096	.00003
17.0100	.00029	.00009	.00009	.00008	.00011	.00012	.00007	.00004	.00012	.00031	.00053	.00043	.00035	.00033	.00101
17.0200	.00223	.00003	.00003	.00002	.00002	.00067	.00002	.00001	.00003	.00015	.00177	.00006	.00025	.00107	.01520
17.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	(*)
17.0400	.00036	.00002	.00002	.00001	.00001	.00003	.00001	(*)	(*)	.00002	.00006	.00023	.00504	.00029	.00044
17.0500	.00651	.00004	.00003	.00005	.00003	.00010	.00001	.00001	.00001	.00005	.00025	.00014	.00129	.00032	.00178
17.0600	.00087	.00201	.00030	.00033	.00014	.00014	.00037	.00004	.00004	.00057	.00098	.00926	.00418	.00117	.00030
17.0700	.00042	.00021	.00012	.00022	.00019	.00011	.00018	.00015	.00013	.00019	.00011	.00066	.00057	.00052	.00026
17.0900	.00080	.00007	.00008	.00006	.00004	.00005	.00008	.00005	.00005	.00009	.00010	.00013	.00010	.00159	.00008
17.1001	.01955	.00029	.00011	.00016	.00010	.00027	.00009	.00004	.00006	.00012	.00031	.00093	.00063	.00081	.00082
17.1002	.00086	.00005	.00003	.00003	.00002	.00008	.00002	.00001	.00002	.00006	.00019	.00022	.00078	.00038	.00107
18.0101	.00493	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00008	.00003	(*)
18.0102	.00012	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0201	.00023	.00005	.00005	.00003	.00005	.00003	.00004	.00003	.00004	.00012	.00005	.00008	.00006	.00038	.00005
18.0202	.00013	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00004	.00002	.00004	.00020	.00016	.00002
18.0203	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
18.0300	.00625	.00036	.00018	.00020	.00011	.00009	.00015	.00019	.00008	.00098	.00027	.00177	.00135	.00162	.00016
18.0400	.00529	.00058	.00069	.00044	.00063	.00037	.00064	.00133	.00049	.00753	.00073	.00074	.00086	.00820	.00066
19.0100	.00003	.00003	.00002	.00003	.00004	.00009	.00003	.00001	.00002	.00002	.00002	.00005	.00004	.00004	.00003
19.0200	.00053	.00010	.00009	.00012	.00010	.00008	.00009	.00003	.00005	.00008	.00011	.00031	.00087	.00046	.00019
19.0301	.00051	.00007	.00004	.00004	.00003	.00003	.00004	.00002	.00004	.00004	.00005	.00012	.00010	.00036	.00006
19.0302	.00005	.00007	.00005	.00005	.00005	.00004	.00005	.00005	.00005	.00005	.00004	.00277	.00122	.00018	.00007
19.0303	.00008	.00001	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00004	.00009	.00008	.00001
19.0304	.00010	.00003	.00006	.00004	.00002	.00003	.00008	.00002	.00002	.00011	.00003	.00007	.00008	.00009	.00004
19.0305	.00002	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001	.00002	.00001
19.0306	.00189	.00007	.00010	.00005	.00005	.00007	.00006	.00003	.00004	.00007	.00006	.00684	.00282	.00881	.00018
20.0100	.00474	.00221	.00226	.00164	.00157	.00370	.00196	.00067	.00225	.00346	.02134	.01894	.00999	.01190	.00380
20.0200	.00379	.00195	.00194	.00144	.00160	.00257	.00175	.00072	.00210	.00311	.03368	.02710	.01312	.01958	.00317
20.0300	.00006	.00005	.00005	.00007	.00008	.00004	.00003	.00001	.00004	.00016	.00054	.00235	.00110	.00218	.00011
20.0400	.00002	.00002	.00002	.00002	.00005	.00001	.00001	.00001	.00002	.00004	.00008	.00069	.00024	.00003	.00002
20.0501	.00021	.00019	.00019	.00022	.00020	.00017	.00011	.00007	.00025	.00016	.00043	.00036	.00026	.00029	.00046
20.0502	.00001	.00002	.00060	.00003	.00002	.00001	.00001	(*)	.00001	.00001	.00002	.00002	.00002	.00011	.00004
20.0600	.00055	.00092	.00042	.00057	.00038	.00029	.00022	.00010	.00027	.00047	.01561	.00449	.00191	.00464	.00042
20.0701	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00006	.00004	.00002	.00003	.00002
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00002	.00001	.00001	(*)	(*)
20.0800	.00011	.00033	.00011	.00010	.00008	.00012	.00038	.00011	.00031	.00015	.00014	.00015	.00011	.00015	.00010
20.0901	.00025	.00024	.00037	.00019	.00016	.00023	.00033	.00031	.00024	.00026	.00074	.00044	.00032	.00039	.00039
20.0902	.00007	.00003	.00004	.00011	.00005	.00003	.00001	.00001	.00001	.00017	.00038	.00050	.00027	.00172	.00008

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	62.0500	62.0600	62.0700	63.0100	63.0200	63.0300	64.0101	64.0102	64.0104	64.0105	64.0200	64.0301	64.0302	64.0400	64.0501
20.0903	.00121	.00083	.00239	.00122	.00154	.00062	.00045	.00014	.00041	.01121	.01548	.01201	.00541	.00384	.00317
21.0000	.00017	.00011	.00016	.00025	.00085	.00009	.00006	.00005	.00007	.00026	.00052	.00149	.00066	.00013	.00011
22.0101	.00018	.00007	.00011	.00025	.00106	.00006	.00002	.00001	.00005	.00012	.00013	.00083	.00006	.00029	.00016
22.0102	.00015	.00006	.00005	.00020	.00003	.00006	.00001	.00001	.00001	.00003	.00030	.00029	.00005	.00003	.00008
22.0103	.00002	.00003	.00002	.00016	.00001	.00003	.00001	(*)	(*)	.00001	.00065	.00006	.00001	.00001	.00002
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00002	.00001	.00002	(*)
22.0300	.00003	.00003	.00006	.00390	.00002	.00004	.00001	.00002	.00004	.00003	.00134	.00630	.00011	.00070	.00009
22.0400	.00003	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	.00001	.00002	.00002	.00005	.00002	.00007
23.0100	.00041	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00002	.00123	.00002	(*)	(*)
23.0200	.00004	.00001	.00003	.00001	(*)	.00019	.00007	.00001	(*)	.00006	.00001	.00001	.00001	.00001	.00001
23.0300	.00003	.00002	.00002	.00002	.00001	.00002	.00001	.00001	.00002	.00002	.00004	.00002	.00001	.00034	.00015
23.0400	.00004	.00003	.00003	.00005	.00005	.00002	.00001	.00001	.00001	.00002	.00044	.00007	.00005	.00031	.00006
23.0500	.00003	.00018	.00005	.00005	.00002	.00003	.00001	.00001	.00004	.00002	.00002	.00003	.00002	.00253	.00013
23.0600	.00003	.00005	.00002	.00005	.00002	.00002	.00001	(*)	(*)	.00002	.00002	.00016	.00008	.00003	.00006
23.0700	.00154	.00001	.00002	.00002	.00001	.00032	.00001	(*)	.00172	.00001	.00002	.00002	.00001	.00037	.00001
24.0100	.00412	.00128	.00134	.00119	.00095	.00429	.00107	.00042	.00083	.00126	.00097	.00376	.00284	.00200	.00182
24.0200	.02237	.00683	.00746	.00422	.00396	.02622	.00650	.00199	.00442	.00693	.00422	.01990	.01271	.00880	.00885
24.0300	.01349	.00537	.00699	.00412	.00288	.00703	.00637	.00138	.00905	.01011	.00820	.03312	.02321	.00860	.01544
24.0400	.00035	.00023	.00030	.00028	.00037	.00024	.00040	.00011	.00014	.00029	.00028	.00048	.00026	.00035	.00021
24.0500	.00088	.00047	.00029	.00028	.00028	.00034	.00026	.00012	.00016	.00031	.00032	.00043	.00037	.00045	.00035
24.0602	.00008	.00005	.00005	.00007	.00006	.00005	.00003	.00001	.00005	.00008	.00010	.00014	.00010	.00007	.00009
24.0701	.00745	.00106	.00116	.00178	.00106	.01729	.00165	.00114	.00054	.00104	.00292	.00891	.00445	.00270	.00135
24.0702	.00723	.00613	.00085	.00147	.00085	.00111	.00052	.00055	.00035	.00075	.00060	.00107	.00086	.00488	.00202
24.0703	.00755	.00044	.00077	.00062	.00041	.00108	.00793	.00048	.00056	.00094	.00047	.00078	.00076	.00086	.00080
24.0704	.00004	.00004	.00006	.00004	.00003	.00003	.00006	.00006	.00003	.00004	.00005	.00004	.00005	.00005	.00005
24.0705	.00004	.00005	.00004	.00004	.00003	.00007	.00004	.00002	.00004	.00004	.00004	.00006	.00004	.00005	.00357
24.0706	.00089	.00032	.00037	.00033	.00028	.00051	.00030	.00020	.00032	.00029	.00030	.00059	.00049	.00082	.00410
25.0000	.01820	.00975	.01664	.00716	.00547	.01156	.01024	.00292	.02570	.01386	.00391	.04887	.04456	.02083	.03917
26.0100	.00462	.00608	.00906	.00234	.00394	.00642	.00912	.00191	.00372	.00628	.00258	.02232	.01587	.01087	.00684
26.0200	.00155	.00199	.00290	.00084	.00144	.00201	.00281	.00069	.00137	.00202	.00110	.00663	.00484	.00338	.00227
26.0301	.00015	.00012	.00013	.00222	.00011	.00056	.00011	.00005	.00010	.00011	.00011	.00192	.00019	.00018	.00014
26.0302	.00021	.00023	.00030	.00061	.00017	.00034	.00032	.00009	.00016	.00023	.00014	.00395	.00177	.00036	.00025
26.0400	.00057	.00070	.00087	.00039	.00061	.00068	.00080	.00022	.00059	.00067	.00045	.00179	.00144	.00099	.00080
26.0501	.00469	.00554	.01395	.00314	.00374	.00597	.00782	.00230	.00357	.01625	.00306	.02329	.01331	.01083	.01617
26.0502	.00025	.00031	.00055	.00015	.00021	.00107	.00044	.00011	.00020	.00045	.00015	.00117	.00077	.00055	.00034
26.0601	.00187	.00173	.00246	.00156	.00230	.00203	.00160	.00070	.00198	.00184	.00227	.00199	.00216	.00203	.00165
26.0602	.00029	.00035	.00034	.00027	.00027	.00023	.00038	.00012	.00041	.00041	.00034	.00040	.00027	.00034	.00031
26.0700	.00041	.00005	.00007	.00005	.00004	.00006	.00004	.00002	.00006	.00006	.00005	.00493	.00018	.00010	.00012
26.0801	.00009	.00009	.00010	.00007	.00006	.00009	.00045	.00005	.00009	.00009	.00008	.00017	.00016	.00012	.00013
26.0802	.00004	.00005	.00007	.00010	.00004	.00007	.00007	.00002	.00004	.00006	.00003	.00048	.00010	.00008	.00006
26.0803	.00030	.00037	.00062	.00019	.00026	.00042	.00053	.00013	.00025	.00060	.00020	.00143	.00094	.00064	.00041
26.0804	.00008	.00011	.00022	.00005	.00007	.00012	.00015	.00004	.00007	.00020	.00005	.00041	.00027	.00019	.00012
26.0805	(*)	.00001	.00001	(*)	(*)	.00001	.00001	(*)	(*)	.00001	(*)	.00002	.00001	.00001	.00001
27.0100	.04313	.03126	.02641	.09127	.04537	.10819	.01197	.01891	.01298	.01801	.01905	.05626	.05673	.05122	.03468
27.0201	.00152	.00068	.00056	.00120	.00070	.00146	.00050	.00041	.00049	.00060	.00070	.00118	.00145	.00137	.00068
27.0202	.00041	.00017	.00015	.00027	.00017	.00031	.00014	.00009	.00011	.00013	.00015	.00028	.00038	.00035	.00019
27.0300	.00100	.00044	.00048	.00064	.00055	.00272	.00026	.00021	.00026	.00033	.00063	.00104	.00122	.00097	.00069
27.0401	.00028	.00027	.00024	.00026	.00034	.00033	.00017	.00006	.00013	.00015	.00017	.00049	.00045	.00060	.00024
27.0402	.00240	.00071	.00063	.00187	.00102	.00082	.00041	.00016	.00071	.00081	.00128	.00484	.00228	.00169	.00091
27.0403	.00017	.00058	.00017	.00016	.00012	.00023	.00066	.00028	.00055	.00023	.00012	.00024	.00015	.00024	.00012
27.0404	.00057	.00045	.00070	.00027	.00025	.00058	.00044	.00014	.00043	.00065	.00023	.00158	.00111	.00075	.00073
27.0405	.00032	.00022	.00015	.00027	.00019	.00028	.00009	.00008	.00008	.00011	.00011	.00040	.00033	.00058	.00020
27.0406	.00422	.00237	.00356	.00298	.00143	.00892	.00091	.00064	.00101	.00102	.00192	.00388	.00285	.01024	.00312
28.0100	.02394	.01408	.02066	.02527	.05083	.01553	.00205	.00143	.00202	.00830	.01114	.05753	.05032	.03320	.02874
28.0200	.00178	.00109	.00068	.00116	.00095	.00096	.00034	.00025	.00032	.00050	.00046	.00172	.00158	.00652	.00145
28.0300	.00412	.00024	.00017	.00024	.00019	.00039	.00011	.00010	.00011	.00025	.00027	.00084	.00276	.00155	.00036
28.0400	.01597	.00134	.00118	.00164	.00177	.00145	.00054	.00043	.00055	.00141	.00143	.00549	.01412	.02368	.00262
29.0100	.00214	.00062	.00065	.00100	.00090	.00146	.00027	.00029	.00032	.00040	.00042	.00114	.00115	.00107	.00098
29.0201	.00095	.00036	.00040	.00046	.00042	.00063	.00026	.00014	.00019	.00025	.00030	.00059	.00062	.00082	.00055
29.0202	.00029	.00021	.00020	.00021	.00020	.00025	.00019	.00009	.00011	.00022	.00019	.00033	.00035	.00063	.00032
29.0203	.00067	.00030	.00030	.00035	.00044	.00053	.00017	.00012	.00016	.00026	.00023	.00071	.00076	.00079	.00038
29.0300	.00393	.00051	.00008	.00012	.00008	.00015	.00003	.00003	.00003	.00005	.00004	.00109	.00010	.00013	.00247
30.0000	.00201	.00556	.00175	.00170	.00179	.00143	.00063	.00082	.00097	.00301	.01023	.00696	.02373	.00811	.00254
31.0101	.03052	.03160	.02079	.03228	.03686	.03810	.02110	.01635	.02483	.02628	.02075	.03520	.03420	.03359	.03381
31.0102	.00083	.00087	.00087	.00083	.00112	.00055	.00067	.00037	.00077	.00068	.00077	.00088	.00094	.00100	.00092
31.0103	.00014	.00028	.00020	.00032	.00013	.00026	.00014	.00010	.00022	.00012	.00017	.00019	.00015	.00047	.00017
31.0200	.00007	.00007	.00005	.00006	.00007	.00006	.00006	.00003	.00008	.00006	.00007	.00008	.00007	.00031	.00007
31.0300	.00030	.00020	.00017	.00019	.00026	.00023	.00014	.00009	.00025	.00016	.00024	.00026	.00031	.00029	.00027
32.0100	.00175	.00189	.00094	.00170	.00170	.00100	.00187	.00151	.00133	.00174	.00095	.00617	.00360	.00363	.00190
32.0200	.00061	.00002	(*)	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00003	.00001
32.0301	.00005	.00003	.00001	.00004	.00003	.00002	.00001	.00001	.00001	.00001	.00001	.00003	.00002	.00003	.00002
32.0302	.01253	.00489	.00102	.00204	.00109	.00190	.00033	.00020	.00032	.00058	.00082	.00205	.00107	.01010	.00253
32.0400	.03400	.04118	.04563	.09591	.04969	.02739	.00570	.00310	.00390	.02944	.01480	.04511	.02749	.04127	.13060
32.0500	.00122	.00173	.00043	.00042	.00040	.00046	.00069	.00038	.00065	.00037	.00033	.00061	.00050	.00452	.00036
33.0001	.00111	.00003	.00169	.00019	.00003	.00003	.00326	.00015	.00002	.00514	.00027	.00143	.00069	.01680	.00004
34.0100	.00003	.00002	.00006	.00002	.00001	.00002	.00007	.00001	.00002	.00011	.00003	.00003	.00002	.00048	.00006
34.0201	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00002	.00001	.00171	.00002
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	.00240	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
34.0302	.00003	.00003	.00007	.00003	.00002	.00004	.00010	.00003	.00002	.00012	.00944	.00004	.00004	.00165	.00004
34.0303	(*)	(*)	.00007	(*)	(*)	(*)	.00013	.00001	(*)	.00019	(*)	(*)	(*)	(*)	(*)
34.0304	.00002	.00003	.00687	.00055	.00002	.00006	.01339	.00059	.00002	.02115	.00005	.00002	.00003	.00002	.00003
34.0305	.00006	.00003	.00012	.00005	.00008	.00004	.00030	.00014	.00002	.00029	.00005	.00006	.00008	.00056	.00005
35.0100	.00856	.00337	.00662	.01782	.08594	.00253	.00098	.00023	.00041	.01539	.00152	.00153	.00130	.00172	.00201
35.0200	.00038	.00025	.00027	.00035	.00066	.00024	.00024	.00015	.00020	.00026	.00024	.00032	.00029	.00036	.00029
36.0100	.00020	.00028	.00016	.00020	.00027	.00019	.00021	.00013	.00029	.00019	.00022	.00022	.00021	.00024	.00031
36.0200	.00002	.00002	.00001	.00002	.00002	.00001	.00001	.00001	.00002	.00001	.00002	.00002	.00002	.00002	.00002
36.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00002	.00002	.00002	.00002
36.0400	.00008	.00009	.00008	.00009	.00016	.00007	.00006	.00004	.00013	.00008	.00011	.00009	.00009	.00009	.00013
36.0500	.00001	.00003	.00002	.00004	.00002	.00001	(*)	(*)	(*)	.00001	.00001	.00002	.00001	.00002	.00005

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	62.0500	62.0600	62.0700	63.0100	63.0200	63.0300	64.0101	64.0102	64.0104	64.0105	64.0200	64.0301	64.0302	64.0400	64.0501
36.0600	.00004	.00005	.00005	.00009	.00006	.00004	.00002	.00001	.00003	.00003	.00004	.00005	.00004	.00007	.00012
36.0701	.00003	.00002	.00002	.00005	.00013	.00002	.00002	.00001	.00002	.00003	.00002	.00002	.00002	.00002	.00002
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00006	.00009	.00030	.00031	.00004	.00034	.00003	.00002	.00004	.00003	.00049	.00006	.00004	.00007	.00003
36.0900	.00001	.00002	.00001	.00002	.00004	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002
36.1000	.00003	.00004	.00003	.00003	.00003	.00003	.00003	.00002	.00005	.00003	.00004	.00004	.00003	.00004	.00006
36.1100	.00013	.00014	.00011	.00012	.00012	.00012	.00012	.00007	.00018	.00011	.00014	.00016	.00014	.00017	.00018
36.1200	.00029	.00035	.00024	.00029	.00059	.00025	.00023	.00018	.00038	.00029	.00033	.00031	.00029	.00033	.00049
36.1300	.00030	.00045	.00027	.00020	.00015	.00029	.00045	.00036	.00061	.00023	.00014	.00036	.00024	.00046	.00023
36.1400	.00033	.00588	.00005	.00011	.00010	.00005	.00006	.00020	.00006	.00019	.00008	.00005	.00006	.00006	.00056
36.1500	.00001	.00001	.00001	.00001	(*)	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00156	.00002
36.1600	.00220	.01105	.00163	.00285	.00426	.00141	.00113	.00061	.01807	.00158	.00199	.00442	.00195	.00140	.00185
36.1700	.00087	.00015	.00013	.00020	.00017	.00011	.00006	.00004	.00009	.00009	.00010	.00018	.00014	.00016	.00026
36.1800	.00134	.00136	.00036	.00214	.00148	.00130	.00025	.00015	.00023	.00020	.00023	.00074	.00047	.00088	.00059
36.1900	.00028	.00095	.00026	.00245	.00050	.00034	.00013	.00016	.00020	.00020	.00028	.00028	.00040	.00032	.00038
36.2000	.00052	.00030	.00028	.00037	.00051	.00021	.00018	.00009	.00023	.00027	.00036	.00048	.00036	.00035	.00040
36.2100	.00013	.00014	.00011	.00012	.00016	.00012	.00010	.00007	.00023	.00010	.00017	.00015	.00014	.00016	.00019
36.2200	.00029	.00584	.00042	.00080	.00013	.00035	.00130	.00609	.00037	.00511	.00113	.00026	.00016	.00038	.01733
37.0101	.02946	.02300	.02917	.01602	.00559	.01602	.01631	.05457	.06126	.01063	.00926	.03188	.01680	.05530	.01873
37.0102	.00079	.00068	.00078	.00048	.00019	.00050	.00051	.00136	.00158	.00031	.00032	.00085	.00047	.00147	.00052
37.0103	.00112	.00110	.00243	.00059	.00027	.00095	.00073	.00116	.00151	.00052	.00096	.00169	.00093	.00135	.00252
37.0104	.00196	.00161	.00193	.00111	.00043	.00117	.00107	.00360	.00457	.00077	.00069	.00211	.00115	.00364	.00111
37.0105	.00187	.00156	.00185	.00104	.00037	.00102	.00104	.00356	.00400	.00068	.00064	.00202	.00106	.00350	.00104
37.0200	.00212	.00241	.00237	.00235	.00101	.00162	.00172	.00153	.00270	.00113	.00266	.00208	.00135	.00415	.00199
37.0300	.00051	.00053	.00046	.00040	.00020	.00034	.00043	.00021	.00048	.00024	.00023	.00050	.00029	.00533	.00039
37.0401	.00039	.00067	.00122	.00038	.00023	.00028	.00046	.00032	.00075	.00032	.00048	.00044	.00036	.00057	.00043
37.0402	.00152	.00239	.00074	.00277	.00039	.00073	.00152	.00050	.00134	.00060	.00076	.00044	.00039	.00054	.00084
38.0100	.00365	.07696	.01098	.00451	.00374	.00823	.09585	.01429	.07587	.02760	.00851	.00241	.00151	.00398	.00231
38.0200	.00065	.02070	.00230	.00128	.00114	.00245	.02639	.00395	.01530	.00706	.00064	.00074	.00059	.00079	.00056
38.0300	.00055	.00257	.00100	.00143	.00040	.00091	.00194	.00105	.00246	.00114	.00128	.00062	.00036	.00092	.00038
38.0400	.00262	.00589	.00418	.00541	.00205	.00405	.00293	.00194	.00492	.00229	.00344	.00337	.00237	.01092	.00347
38.0500	.00128	.07629	.00727	.00244	.00304	.00658	.10198	.01376	.05691	.02605	.00141	.00125	.00077	.00139	.00107
38.0600	.00253	.05119	.00724	.00468	.00315	.00671	.06322	.01006	.04223	.01788	.00409	.00259	.00184	.00481	.00221
38.0700	.00207	.00618	.00555	.00239	.00068	.00204	.00298	.00099	.04831	.00608	.00857	.00128	.00073	.00382	.00148
38.0800	.00345	.00636	.00494	.00756	.00287	.00573	.00286	.00187	.00346	.00229	.00328	.00509	.00391	.01879	.00407
38.0900	.00150	.07189	.02645	.00827	.01417	.02133	.00604	.03590	.00944	.00309	.00368	.00354	.00176	.00226	.00099
38.1000	.00213	.00628	.00581	.00291	.00070	.00204	.00077	.00071	.00294	.00097	.00353	.00168	.00096	.00199	.00140
38.1100	.00112	.00055	.00259	.00288	.00028	.00150	.00034	.00053	.00129	.00128	.00336	.00102	.00048	.00947	.00037
38.1200	.00026	.00012	.00015	.00028	.00007	.00014	.00007	.00005	.00012	.00007	.01060	.00010	.00007	.00032	.00015
38.1300	.00076	.00079	.00125	.00930	.00040	.00166	.00040	.00173	.00428	.00468	.00871	.00215	.00090	.00315	.00022
38.1400	.00013	.00008	.00015	.00012	.00003	.00007	.00003	.00002	.00007	.00003	.00009	.00007	.00004	.00017	.00014
39.0100	.00277	.00091	.00076	.00081	.00069	.00090	.00062	.00036	.00062	.00067	.00097	.00131	.00196	.00161	.00110
39.0200	.00059	.00046	.00043	.00078	.00056	.00078	.00022	.00015	.00026	.00029	.00039	.00093	.00097	.00071	.00062
40.0100	.00006	.00004	.00005	.00005	.00003	.00004	.00002	.00001	.00004	.00002	.00004	.00004	.00004	.00005	.00004
40.0200	.00007	.00008	.00009	.00007	.00006	.00006	.00006	.00004	.00012	.00006	.00011	.00009	.00008	.00010	.00011
40.0300	.00006	.00007	.00008	.00008	.00006	.00006	.00005	.00003	.00009	.00005	.00007	.00008	.00007	.00007	.00013
40.0400	.00057	.00033	.00028	.00035	.00028	.00028	.00024	.00017	.00036	.00022	.00032	.00033	.00028	.00034	.00042
40.0500	.00029	.00028	.00030	.00044	.00075	.00024	.00016	.00010	.00031	.00023	.00029	.00031	.00027	.00033	.00048
40.0600	.00055	.00116	.00095	.00058	.00055	.00079	.00039	.00053	.00060	.00035	.00048	.00063	.00053	.00069	.00058
40.0700	.00054	.00061	.00059	.00429	.00040	.00057	.00030	.00022	.00056	.00032	.00095	.00057	.00044	.00083	.00083
40.0800	.00007	.00008	.00008	.00009	.00007	.00007	.00005	.00003	.00011	.00006	.00009	.00009	.00008	.00008	.00016
40.0901	.00002	.00002	.00002	.00004	.00002	.00002	.00002	.00001	.00003	.00002	.00003	.00003	.00003	.00048	.00006
40.0902	.00007	.00007	.00009	.00016	.00006	.00007	.00004	.00002	.00007	.00005	.00008	.00008	.00006	.00047	.00014
41.0100	.00628	.00940	.02114	.00485	.00057	.00322	.00107	.00102	.00121	.00093	.00258	.00959	.00475	.01068	.00200
41.0201	.00103	.00081	.00154	.00131	.00057	.00061	.00261	.00031	.00051	.00041	.00056	.00067	.00052	.00252	.00071
41.0202	.00007	.00005	.00006	.00008	.00008	.00004	.00002	.00001	.00002	.00003	.00003	.00008	.00007	.00010	.00008
41.0203	.01353	.00649	.02230	.01891	.00242	.00509	.00052	.00090	.00107	.00100	.00366	.00420	.00239	.00161	.00257
42.0100	.00005	.00005	.00006	.00006	.00004	.00004	.00003	.00002	.00785	.00003	.00003	.00004	.00004	.00005	.00007
42.0201	.00128	.00104	.00057	.00036	.00047	.00038	.00047	.00024	.00059	.00042	.00111	.00059	.00058	.00066	.00071
42.0202	.00011	.00012	.00010	.00006	.00004	.00013	.00008	.00003	.00010	.00007	.00014	.00015	.00011	.00011	.00013
42.0300	.00111	.00052	.00063	.00068	.00043	.00041	.00066	.00018	.00192	.00042	.00153	.00432	.00063	.00090	.00095
42.0401	.00181	.00093	.01895	.00273	.00032	.00134	.00017	.00019	.00057	.00089	.00518	.00088	.00028	.00071	.00055
42.0402	.00589	.00515	.00111	.00090	.00028	.00070	.00024	.00048	.00081	.00031	.00079	.00069	.00031	.00078	.00108
42.0500	.00181	.00147	.00376	.00064	.00033	.00126	.00081	.00037	.00084	.00055	.00145	.00376	.00126	.00114	.00431
42.0700	.00010	.00008	.00012	.00009	.00007	.00006	.00006	.00004	.00005	.00006	.00006	.00010	.00007	.00007	.00014
42.0800	.00316	.00259	.00095	.00117	.00099	.00120	.00078	.00055	.00127	.00081	.00102	.00134	.00118	.00411	.00162
42.1000	.00049	.00019	.00020	.00024	.00014	.00109	.00022	.00006	.00015	.00016	.00018	.00041	.00038	.00027	.00039
42.1100	.00340	.00561	.01245	.00319	.00071	.00872	.00087	.00102	.01692	.00873	.00124	.00261	.00155	.00124	.05140
43.0100	.00020	.00025	.00034	.00022	.00020	.00021	.00021	.00010	.00024	.00017	.00018	.00028	.00023	.00026	.00021
43.0200	.00111	.00142	.00193	.00098	.00059	.00110	.00134	.00081	.00128	.00085	.00054	.00340	.00183	.00120	.00134
44.0001	.00045	.00029	.00026	.00024	.00016	.00022	.00025	.00012	.00022	.00016	.00021	.00031	.00032	.00045	.00024
44.0002	.00008	.00007	.00007	.00006	.00005	.00006	.00007	.00003	.00006	.00004	.00005	.00015	.00010	.00006	.00009
45.0100	.00362	.00164	.00074	.00066	.00053	.00070	.00172	.00100	.00155	.00073	.00048	.00083	.00064	.00084	.00066
45.0200	.00032	.00121	.00039	.00031	.00023	.00040	.00134	.00059	.00114	.00047	.00023	.00034	.00027	.00047	.00026
45.0300	.00021	.00024	.00018	.00022	.00021	.00025	.00017	.00011	.00021	.00016	.00014	.00024	.00021	.00043	.00025
46.0100	.00024	.00004	.00003	.00003	.00004	.00003	.00003	.00002	.00005	.00003	.00004	.00004	.00004	.00004	.00005
46.0200	.00018	.00023	.00012	.00012	.00009	.00012	.00023	.00014	.00022	.00011	.00009	.00013	.00022	.00020	.00014
46.0300	.00005	.00010	.00005	.00004	.00005	.00005	.00010	.00004	.00011	.00005	.00005	.00005	.00005	.00006	.00006
46.0400	.00012	.00016	.00015	.00009	.00008	.00011	.00015	.00013	.00012	.00009	.00014	.00016	.00013	.00017	.00014
47.0100	.00026	.00030	.00620	.00034	.00020	.00026	.00013	.00009	.00024	.00016	.00032	.00027	.00021	.00033	.00031
47.0200	.00015	.00013	.00042	.00034	.00005	.00013	.00005	.00006	.00015	.00012	.00027	.00013	.00008	.00015	.00015
47.0300	.00294	.00392	.00545	.00383	.00413	.00254	.00185	.00141	.00382	.00282	.00514	.00324	.00289	.00387	.00364
47.0401	.00010	.00011	.00009	.00007	.00007	.00009	.00009	.00006	.00009	.00007	.00017	.00018	.00012	.00014	.00010
47.0402	.00004	.00009	.00007	.00004	.00003	.00004	.00003	.00005	.00010	.00002	.00003	.00003	.00002	.00005	.00002
47.0403	.00090	.00010	.00011	.00013	.00006	.00007	.00004	.00005	.00010	.00005	.00017	.00008	.00006	.00013	.00009
48.0100	.00008	.00007	.00007	.00009	.00005	.00007	.00005	.00002	.00005	.00004	.00005	.00007	.00006	.00013	.00008
48.0200	.00090	.00007	.00005	.00006	.00011	.00004	.00003	.00002	.00003	.00008	.00013	.00030	.00086	.00035	.00022
48.0300	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00008	.00007	.00003	.00004	.00002
48.0400	.00033	.00104	.00019	.00012	.00007	.00026	.00014	.00004	.00018	.00015	.00011	.00044	.00037	.00022	.00032
48.0500	.00011	.00012	.00014	.00007	.00008	.00013	.00014	.00004	.00009	.00011	.00007	.00036	.00022	.00017	.00015

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	62.0500	62.0600	62.0700	63.0100	63.0200	63.0300	64.0101	64.0102	64.0104	64.0105	64.0200	64.0301	64.0302	64.0400	64.0501
48.0600	.00137	.00075	.00066	.00321	.00083	.00154	.00030	.00086	.00037	.00041	.00048	.00097	.00087	.00464	.00083
49.0100	.00079	.00158	.00080	.00219	.00068	.00089	.00066	.00059	.00080	.00047	.00047	.00090	.00075	.00102	.00069
49.0200	.00062	.00123	.00107	.00165	.00041	.00071	.00068	.00071	.00087	.00040	.00040	.00091	.00066	.00117	.00066
49.0300	.00021	.00020	.00017	.00017	.00018	.00016	.00015	.00019	.00024	.00010	.00049	.00019	.00014	.00024	.00015
49.0400	.00009	.00009	.00010	.00022	.00005	.00008	.00006	.00005	.00011	.00008	.00048	.00009	.00006	.00020	.00007
49.0500	.00067	.00103	.00073	.00063	.00030	.00239	.00073	.00047	.00117	.00041	.00062	.00074	.00043	.00147	.00041
49.0600	.00004	.00005	.00004	.00003	.00002	.00002	.00002	.00002	.00004	.00002	.00002	.00003	.00002	.00004	.00004
49.0700	.00082	.00035	.00029	.00204	.00020	.00046	.00019	.00009	.00030	.00016	.00032	.00037	.00022	.00203	.00070
50.0001	.00013	.00014	.00012	.00012	.00011	.00011	.00011	.00008	.00010	.00008	.00009	.00017	.00012	.00022	.00013
50.0002	.00858	.00857	.00634	.00641	.00664	.00426	.00406	.00227	.00535	.00408	.00578	.00605	.00534	.00524	.00469
51.0101	.00423	.00132	.00136	.01593	.00040	.00416	.00028	.00016	.00033	.00033	.00889	.00070	.00036	.00044	.00057
51.0102	.00004	.00003	.00245	.00006	.00004	.00043	.00005	.00002	.00003	.00003	.00005	.00168	.00006	.00004	.00005
51.0300	.00001	.00002	.00059	.00047	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00001
51.0400	.00050	.00069	.00732	.00056	.00024	.00342	.00031	.00011	.00026	.00018	.00062	.00045	.00032	.00044	.00098
52.0100	.00002	.00002	.00010	.00002	.00001	.00002	.00001	.00001	.00003	.00014	.00003	.00002	.00002	.00001	.00010
52.0200	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00027	.00001
52.0300	.00063	.00089	.00081	.00075	.00067	.00068	.00058	.00045	.00074	.00053	.00068	.00085	.00076	.00072	.00082
52.0400	.00003	.00005	.00005	.00007	.00002	.00004	.00002	.00001	.00002	.00001	.00014	.00003	.00002	.00005	.00002
52.0500	.00081	.00010	.00011	.00009	.00005	.00010	.00007	.00004	.00006	.00005	.00005	.00010	.00009	.00010	.00011
53.0100	.00014	.00017	.00116	.00421	.00004	.00025	.00003	.00002	.00004	.00004	.00121	.00015	.00004	.00028	.00005
53.0200	.00023	.00018	.00376	.00050	.00009	.00041	.00007	.00005	.00008	.00012	.00066	.00083	.00032	.00021	.00012
53.0300	.00029	.00030	.00044	.00058	.00026	.00028	.00018	.00012	.00030	.00019	.00048	.00029	.00023	.00161	.00025
53.0400	.00058	.00078	.01432	.00185	.00036	.00391	.00052	.00030	.00063	.00043	.00063	.00544	.00264	.00261	.00051
53.0500	.00134	.00099	.00075	.00466	.00027	.00118	.00039	.00034	.00061	.00030	.00195	.00045	.00031	.00070	.00029
53.0600	.00172	.00135	.00023	.00020	.00010	.00016	.00009	.00007	.00031	.00011	.00016	.00018	.00013	.00024	.00014
53.0700	.00034	.00088	.00062	.00051	.00035	.00043	.00075	.00039	.00078	.00031	.00046	.00031	.00021	.00049	.00028
53.0800	.00012	.00017	.00031	.00043	.00008	.00017	.00005	.00003	.00005	.00006	.00064	.00013	.00008	.00010	.00013
54.0100	.00006	.00008	.00010	.00009	.00009	.00004	.00002	.00001	.00002	.00002	.00003	.00006	.00004	.00005	.00006
54.0200	.00020	.00011	.00032	.00028	.00004	.00009	.00003	.00002	.00003	.00003	.00007	.00008	.00005	.00004	.00008
54.0300	.00003	.00005	.00011	.00004	.00003	.00005	.00003	.00001	.00003	.00003	.00003	.00007	.00005	.00005	.00007
54.0400	.00019	.00021	.00567	.00028	.00008	.00013	.00008	.00005	.00007	.00009	.00014	.00016	.00011	.00011	.00015
54.0500	.00002	.00003	.00001	.00001	.00001	.00002	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00003	.00003
54.0600	.00004	.00005	.00005	.00005	.00003	.00003	.00003	.00001	.00002	.00002	.00003	.00010	.00006	.00005	.00006
54.0700	.00005	.00006	.00004	.00005	.00005	.00005	.00004	.00002	.00005	.00004	.00006	.00006	.00006	.00007	.00008
55.0100	.00028	.00025	.00032	.00028	.00027	.00109	.00026	.00007	.00013	.00026	.00037	.00035	.00020	.00031	.00017
55.0200	.00255	.00037	.00040	.00145	.00034	.00107	.00023	.00012	.00024	.00025	.00048	.00120	.00030	.00037	.00039
55.0300	.00157	.00082	.00345	.00129	.00035	.00105	.00033	.00021	.00042	.00031	.00197	.00050	.00033	.00047	.00044
56.0100	.00023	.00027	.00019	.00071	.00016	.00029	.00018	.00009	.00008	.00012	.01243	.00150	.00015	.00021	.00022
56.0200	.00003	.00004	.00003	.00004	.00002	.00003	.00005	.00001	.00001	.00002	.00004	.00066	.00005	.00003	.00002
56.0300	.00045	.00151	.00085	.00124	.00049	.00090	.00061	.00063	.00067	.00044	.00228	.00048	.00037	.00055	.00054
56.0400	.00070	.00067	.00356	.02076	.00021	.00290	.00015	.00010	.00016	.00019	.00486	.00163	.00023	.00081	.00028
57.0100	.00031	.00044	.00041	.00775	.00012	.00209	.00015	.00005	.00007	.00010	.00324	.00032	.00016	.00017	.00025
57.0200	.00179	.00163	.03153	.01792	.00085	.03526	.00062	.00028	.00059	.00073	.01400	.00140	.00060	.00278	.00077
57.0300	.00899	.01468	.00845	.05218	.00585	.01788	.00074	.00159	.00051	.01095	.13249	.00594	.00085	.00240	.00110
58.0100	.00022	.00037	.00020	.00027	.00022	.00019	.00036	.00012	.00023	.00017	.00010	.00022	.00018	.00023	.00032
58.0200	.00003	.00388	.00842	.00178	.00003	.00075	.00003	.00001	.00002	.00003	.00002	.00007	.00003	.00003	.00004
58.0300	.00068	.00042	.00001	.00002	(*)	.00050	(*)	(*)	(*)	(*)	.00003	.00001	(*)	.00001	(*)
58.0400	.00029	.00054	.00673	.00056	.00034	.00040	.00024	.00021	.00023	.00020	.00069	.00047	.00029	.00036	.00029
58.0500	.00014	.00463	.00315	.00087	.00010	.00020	.00016	.00007	.00014	.00010	.00017	.00273	.00124	.00012	.00010
59.0100	.00002	.00001	.00002	.00001	.00001	.00030	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00002
59.0200	.00001	.00002	.00001	.00002	.00001	.00002	.00001	.00001	.00002	.00001	.00002	.00003	.00002	.00005	.00003
59.0301	.00027	.00035	.00028	.00029	.00026	.00021	.00023	.00019	.00025	.00020	.00021	.00030	.00023	.00052	.00029
59.0302	.00217	.00319	.00235	.00228	.00238	.00169	.00188	.00149	.00181	.00163	.00162	.00264	.00204	.00755	.00280
60.0100	.00034	.00010	.00014	.00015	.00009	.00008	.00006	.00002	.00004	.00010	.00296	.00010	.00006	.00026	.00016
60.0200	.00052	.00048	.00048	.00052	.00033	.00045	.00030	.00014	.00025	.00040	.00064	.00042	.00029	.00048	.00051
60.0400	.00586	.00033	.00038	.00056	.00020	.00041	.00012	.00006	.00011	.00019	.00661	.00022	.00014	.00484	.00039
61.0100	.00013	.00013	.00009	.00014	.00009	.00013	.00011	.00010	.00015	.00013	.00024	.00013	.00012	.00015	.00010
61.0200	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00004	.00002	.00005	.00003	.00002	.00003
61.0300	.00241	.00046	.00053	.00037	.00025	.00049	.00040	.00029	.00047	.00028	.00032	.00063	.00044	.00054	.00034
61.0500	.00158	.00015	.00012	.00010	.00010	.00012	.00014	.00004	.00008	.00006	.00009	.00393	.00109	.00120	.00012
61.0601	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00008	.00003	.00048	.00004
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00006	.00003	.00006	(*)
61.0700	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00140	.00057	.00004	.00002
62.0100	.00200	.00028	.00361	.03199	.00005	.00098	.00003	.00002	.00004	.00003	.00039	.00517	.00012	.00147	.00007
62.0200	.00116	.00036	.00144	.01415	.00029	.00046	.00019	.00016	.00028	.00017	.00056	.00032	.00027	.00034	.00036
62.0300	.00012	.00038	.00035	.00020	.00014	.00017	.00009	.00015	.00014	.00009	.00020	.00015	.00011	.00012	.00700
62.0400	.05779	.00490	.00009	.00113	.00041	.00004	.00002	.00001	.00003	.00006	.00005	.00004	.00005	.00004	.00004
62.0500	.87060	.00780	.00040	.00144	.00128	.00021	.00023	.00011	.00031	.00032	.00037	.00036	.00048	.00053	.00172
62.0600	.00092	.99477	.00003	.00008	.00002	.00006	.00007	.00002	.00005	.00003	.00017	.00002	.00002	.00002	.00002
62.0700	.00006	.00008	1.24524	.00022	.00013	.00611	.00185	.00004	.00005	.00141	.00017	.00031	.00007	.00007	.00006
63.0100	.00024	.00119	.00011	.84298	.00176	.00413	.00003	.00002	.00003	.00003	.00090	.00007	.00005	.00010	.00004
63.0200	.00326	.00004	.00004	.01495	1.03325	.00010	.00002	.00001	.00005	.00002	.00005	.00003	.00003	.00004	.00008
63.0300	.00259	.00154	.00151	.00580	.00756	.99413	.00186	.00055	.00137	.00181	.00177	.00592	.00273	.00308	.00195
64.0101	.00004	.00004	.01211	.00003	.00002	.00009	.98311	.04392	.00202	.04201	.00008	.00005	.00004	.00004	.00304
64.0102	.00006	.00011	.00838	.00004	.00004	.00006	.14277	.97570	.00060	.06813	.00006	.00003	.00002	.00002	.00178
64.0104	.00003	.00003	.00005	.00007	.00003	.00004	.00007	.00001	.98755	.00003	.00059	.00008	.00003	.00003	.00007
64.0105	.00039	.00003	.00814	.00003	.00002	.00005	.01271	.00090	.00270	.90401	.00002	.00003	.00002	.00003	.00396
64.0200	.00001	.00001	.00039	.00002	(*)	.00001	(*)	(*)	(*)	(*)	1.11530	.00040	.00001	.00009	.00001
64.0301	.00073	.00007	.00015	.00014	.00177	.00006	.00003	.00001	.00002	.00365	.00004	.96118	.42715	.00407	.00371
64.0302	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.06699	.63348	.00007	.00001
64.0400	.00159	.00025	.00013	.00013	.00006	.00008	.00007	.00009	.00007	.00008	.00018	.00784	.00018	.99191	.00023
64.0501	.00006	.00005	.00028	.00005	.00003	.00004	.00020	.00002	.00003	.01178	.00004	.00007	.00005	.00007	1.06244
64.0502	.00008	.00007	.00006	.00006	.00004	.00006	.00008	.00003	.00003	.00006	.00004	.00007	.00007	.00007	.01966
64.0503	.00009	.00005	.00014	.00004	.00014	.00007	.00009	.00003	.00004	.00004	.00016	.00010	.00006	.00010	.00104
64.0504	.00010	.00007	.00015	.00006	.00015	.00011	.00010	.00004	.00007	.00007	.00016	.00012	.00009	.00011	.00008
64.0600	.00002	.00002	.00002	.00044	.00002	.00002	.00002	.00001	.00001	.00002	.00002	.00002	.00002	.00002	.00002
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00006	(*)	.00001	(*)	(*)	(*)	.00002	(*)
64.0702	.00010	.00004	.00011	.00004	.00002	.00004	.00030	.00013	.00004	.00264	.00030	.00008	.00005	.00070	.00012
64.0800	.00028	.00023	.00009	.00012	.00008	.00006	.00006	.00003	.00006	.00008	.00007	.00010	.00009	.00022	.00016

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	62.0500	62.0600	62.0700	63.0100	63.0200	63.0300	64.0101	64.0102	64.0104	64.0105	64.0200	64.0301	64.0302	64.0400	64.0501
64.0900	.00006	.00002	.00001	.00003	.00002	.00002	.00001	(*)	.00001	.00001	.00002	.00003	.00002	.00002	.00003
64.1000	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00002
64.1100	.00048	.00136	.00161	.00027	.00039	.00062	.00112	.00021	.00087	.00402	.00029	.00261	.00149	.00494	.00073
64.1200	.00061	.00104	.00738	.00062	.00070	.00075	.00083	.00068	.00179	.00959	.00076	.00143	.00090	.00096	.00325
65.0100	.00961	.01109	.00691	.00812	.00738	.01258	.00964	.00868	.01188	.00663	.00904	.01463	.01089	.01280	.00821
65.0200	.00312	.00716	.00186	.00165	.00193	.00168	.00436	.00115	.00161	.00654	.00194	.00218	.00207	.01155	.00500
65.0300	.02318	.03158	.01638	.02052	.01269	.01687	.02927	.05464	.02463	.03100	.01289	.02303	.02071	.02378	.03731
65.0400	.00335	.00284	.00176	.00207	.00209	.00274	.00290	.00320	.00451	.00162	.00298	.00344	.00313	.00411	.00237
65.0500	.00442	.01013	.00683	.00997	.01012	.00751	.00766	.00289	.00365	.01483	.00652	.00717	.00570	.00506	.01345
65.0600	.00088	.00085	.00058	.00098	.00104	.00097	.00066	.00049	.00066	.00085	.00057	.00098	.00090	.00095	.00110
65.0701	.00058	.00088	.00060	.00071	.00063	.00064	.00080	.00085	.00059	.00097	.00057	.00074	.00063	.00066	.00101
65.0702	.00024	.00043	.00033	.00050	.00054	.00035	.00037	.00018	.00020	.00057	.00031	.00034	.00029	.00027	.00054
66.0000	.00998	.01255	.01089	.01241	.00936	.01199	.02006	.00608	.00753	.01221	.01329	.01333	.01172	.01640	.01599
67.0000	.00407	.00538	.00804	.00205	.00348	.00569	.00809	.00168	.00328	.00556	.00226	.01984	.01410	.00963	.00606
68.0100	.01823	.02225	.01733	.01813	.01866	.01558	.01907	.00877	.02237	.01554	.01624	.02067	.01954	.02128	.02005
68.0200	.01622	.01965	.01321	.01571	.01701	.01795	.01603	.00866	.01859	.01235	.01171	.01822	.01645	.01997	.01345
68.0301	.00028	.00018	.00020	.00023	.00015	.00031	.00012	.00008	.00023	.00013	.00015	.00028	.00023	.00026	.00021
68.0302	.00134	.00096	.00084	.00087	.00070	.00105	.00201	.00052	.00664	.00479	.00115	.00116	.00183	.00125	.00201
69.0100	.07748	.08595	.13574	.05981	.05891	.06454	.15058	.14245	.07033	.09680	.10013	.08416	.09551	.08511	.08669
69.0200	.00291	.00332	.00195	.00297	.00333	.00190	.00245	.00182	.00239	.00241	.00234	.00295	.00280	.00300	.00339
70.0100	.00845	.00924	.00909	.00873	.00691	.00838	.00959	.00499	.00883	.00857	.00990	.01011	.01081	.01261	.01868
70.0200	.00107	.00090	.00039	.00154	.00043	.00141	.00164	.00046	.00031	.00037	.00083	.00120	.00352	.00047	.00105
70.0300	.00117	.00120	.00096	.00151	.00106	.00102	.00118	.00055	.00082	.00088	.00108	.00216	.00535	.00416	.00127
70.0400	.00519	.00594	.00554	.00566	.00581	.00382	.00610	.00318	.00495	.00578	.00434	.00553	.00517	.00570	.00639
70.0500	.00203	.00233	.00217	.00222	.00227	.00150	.00239	.00125	.00194	.00226	.00170	.00217	.00203	.00223	.00251
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.02588	.02713	.02332	.02136	.01943	.02115	.02817	.01156	.01713	.02441	.02833	.04112	.04542	.03763	.03033
72.0100	.00465	.00411	.00317	.00598	.00583	.00299	.00785	.00159	.00198	.00234	.00301	.00549	.00381	.00467	.00242
72.0201	.00129	.00179	.00216	.00105	.00171	.00183	.00125	.00057	.00200	.00171	.00195	.00153	.00196	.00160	.00493
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00002	.00003	.00004	.00003	.00002	.00005	.00011	.00004	.00003	.00004	.00004	.00004	.00004	.00003	.00003
72.0204	.00107	.00349	.00096	.00140	.00122	.00183	.00189	.00046	.00078	.00070	.00133	.00124	.00130	.00112	.00491
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00660	.00742	.00373	.00377	.00478	.00469	.00723	.00219	.00399	.00284	.00358	.00467	.00514	.00474	.00538
73.0102	.00150	.00148	.00153	.00142	.00137	.00236	.00494	.00084	.00147	.00167	.00162	.00168	.00190	.00168	.00155
73.0103	.00209	.00174	.00265	.00146	.00203	.00231	.00177	.00089	.00219	.00198	.00226	.00214	.00303	.00228	.00203
73.0104	.00695	.00808	.00609	.00776	.00804	.00743	.00551	.00270	.00627	.00541	.00724	.00658	.00700	.00676	.00597
73.0105	.00608	.00606	.00598	.00653	.00576	.00483	.00491	.00225	.00516	.00488	.00581	.00525	.00606	.00533	.00490
73.0106	.00159	.00196	.00233	.00122	.00169	.00258	.00148	.00096	.00199	.00189	.00241	.00205	.00225	.00220	.00173
73.0107	.00498	.00614	.00731	.00687	.00651	.00466	.00480	.00240	.00541	.00503	.00503	.00648	.00674	.00601	.00570
73.0108	.00116	.00141	.00190	.00159	.00112	.00298	.00652	.00095	.00129	.00183	.00146	.00357	.00298	.00225	.00162
73.0109	.00690	.00919	.00438	.00848	.00279	.00573	.01098	.00278	.00277	.00364	.00292	.00573	.00566	.00426	.00331
73.0200	.00346	.00457	.00683	.00174	.00296	.00483	.00688	.00143	.00279	.00473	.00192	.01686	.01198	.00819	.00514
73.0301	.00371	.00405	.00377	.00348	.00480	.00306	.00352	.00187	.00396	.00375	.00465	.00425	.00462	.00434	.00380
73.0302	.00369	.00344	.00263	.00246	.00368	.00234	.00160	.00083	.00264	.00214	.00302	.00230	.00258	.00259	.00223
73.0303	.00777	.00600	.00625	.01125	.00571	.00633	.01066	.00392	.00474	.00555	.00625	.00639	.00716	.00619	.01156
74.0000	.01594	.01817	.01479	.02280	.01575	.01604	.01901	.00784	.01340	.01489	.01673	.01572	.01706	.01528	.01949
75.0001	.00311	.00356	.00209	.00537	.00583	.00170	.00369	.00294	.00215	.00413	.00246	.00400	.00365	.00331	.00603
75.0002	.00528	.00574	.00459	.00559	.00744	.00413	.00460	.00334	.00433	.00350	.00385	.00533	.00507	.00491	.00708
75.0003	.00014	.00024	.00025	.00014	.00018	.00013	.00027	.00017	.00012	.00015	.00015	.00016	.00017	.00015	.00018
76.0100	.00144	.00187	.00276	.00092	.00121	.00191	.00281	.00083	.00116	.00194	.00098	.00620	.00450	.00312	.00208
76.0201	.00088	.00660	.00508	.00122	.00503	.00126	.00364	.00054	.00048	.00085	.00052	.00165	.00128	.00094	.00235
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00002	.00002	.00002	.00001	.00001	.00001	.00003	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002
76.0204	.00009	.00003	.00003	.00003	.00002	.00004	.00003	.00003	.00002	.00003	.00007	.00007	.00011	.00007	.00003
76.0205	.00006	.00006	.00010	.00028	.00005	.00010	.00029	.00009	.00005	.00007	.00007	.00007	.00007	.00006	.00006
76.0206	.00001	.00002	.00002	.00001	.00001	.00001	.00001	(*)	.00001	.00002	.00001	.00022	.00002	.00001	.00003
77.0100	.00004	.00005	.00004	.00005	.00005	.00003	.00005	.00003	.00004	.00005	.00003	.00004	.00004	.00005	.00005
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00014	.00008	.00007	.00003	.00002	.00003	.00003	.00001	.00001	.00009	.00002	.00005	.00011	.00010	.00014
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00061	.00059	.00053	.00065	.00022	.00066	.00047	.00011	.00028	.00017	.00029	.00059	.00030	.00052	.00023
77.0403	.00001	(*)	(*)	(*)	(*)	.00001	.00001	(*)	.00001	.00001	.00003	.00003	.00001	.00002	.00001
77.0501	.00197	.00196	.00128	.00225	.00126	.00359	.00299	.00081	.00118	.00160	.00121	.00176	.00158	.00167	.00184
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00015	.00022	.00017	.00014	.00017	.00012	.00010	.00003	.00004	.00007	.00007	.00012	.00010	.00012	.00009
77.0600	.00311	.00586	.00497	.00020	.00009	.00152	.00014	.00002	.00002	.00624	.00006	.00218	.00848	.00266	.01159
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00438	.00437	.00567	.00500	.00446	.00353	.00622	.00365	.01003	.00773	.00779	.00668	.01123	.00642	.00590
78.0200	.00074	.00090	.00070	.00073	.00075	.00063	.00077	.00035	.00089	.00062	.00066	.00084	.00080	.00086	.00081
78.0400	.00056	.00062	.00050	.00072	.00050	.00057	.00066	.00029	.00047	.00050	.00057	.00063	.00074	.00059	.00072
79.0100	.00069	.00160	.00041	.00036	.00043	.00036	.00096	.00021	.00034	.00146	.00043	.00047	.00045	.00261	.00110
79.0200	.00165	.00201	.00157	.00164	.00169	.00141	.00172	.00079	.00201	.00140	.00147	.00187	.00177	.00193	.00181
79.0300	.00295	.00261	.00250	.00276	.00236	.00299	.00260	.00120	.00464	.00230	.00227	.00332	.00308	.00337	.00317

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	64.0502	64.0503	64.0504	64.0600	64.0701	64.0702	64.0800	64.0900	64.1000	64.1100	64.1200	65.0100	65.0200	65.0300	65.0400
1.0100	.00036	.00042	.00036	.00118	.00039	.00032	.00037	.00038	.00034	.00030	.00037	.00017	.00014	.00014	.00031
1.0200	.00027	.00031	.00028	.09707	.00032	.00027	.00030	.00026	.00030	.00025	.00027	.00015	.00012	.00011	.00024
1.0301	.00259	.00170	.00226	.00420	.00211	.00222	.00227	.00153	.00208	.00131	.00612	.00080	.00067	.00062	.00134
1.0302	.00020	.00014	.00035	.00902	.00029	.00032	.00048	.00019	.00038	.00018	.00027	.00009	.00004	.00003	.00007
2.0100	.00055	.00037	.00161	.00112	.00592	.00789	.00535	.00060	.00593	.00036	.00257	.00008	.00020	.00016	.00032
2.0201	.00015	.00013	.00016	.00263	.00015	.00013	.00017	.00020	.00014	.00011	.00019	.00006	.00005	.00042	.00007
2.0202	.00137	.00102	.00208	.02941	.00116	.00121	.00170	.00138	.00118	.00088	.00249	.00047	.00036	.00033	.00071
2.0203	.00002	.00001	.00002	.00017	.00001	.00001	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001
2.0300	.00001	.00001	.00001	.00006	.00001	.00001	.00001	.00001	.00001	.00001	.00004	(*)	(*)	(*)	(*)
2.0401	.00009	.00009	.00010	.00024	.00009	.00011	.00012	.00009	.00010	.00009	.00010	.00004	.00004	.00004	.00006
2.0402	.00001	.00001	.00001	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	.00001
2.0501	.00018	.00021	.00019	.00034	.00021	.00018	.00020	.00019	.00020	.00017	.00018	.00010	.00008	.00008	.00015
2.0502	.00009	.00008	.00011	.00031	.00008	.00006	.00010	.00019	.00008	.00008	.00011	.00004	.00003	.00002	.00004
2.0503	.00021	.00008	.00147	.00031	.00008	.00007	.01842	.00012	.00008	.00007	.00032	.00004	.00007	.00002	.00004
2.0600	.00067	.00045	.00065	.01050	.00054	.00047	.00060	.00066	.00079	.00053	.00070	.00015	.00014	.00011	.00024
2.0701	.00282	.00160	.00175	.00023	.00014	.00026	.00221	.00134	.00080	.00138	.00129	.00042	.00007	.00005	.00010
2.0702	.00012	.00008	.00010	.04585	.00005	.00005	.00016	.00010	.00007	.00008	.00008	.00019	.00003	.00002	.00005
3.0001	.00348	.00205	.00774	.00084	.00059	.00108	.00509	.00298	.00354	.00394	.00390	.00189	.00030	.00020	.00042
3.0002	.00036	.00035	.00032	.00046	.00033	.00026	.00037	.00027	.00030	.00026	.00222	.00016	.00014	.00013	.00024
4.0001	.00113	.00077	.00197	.01347	.00144	.00171	.00240	.00138	.00190	.00102	.00161	.00045	.00031	.00021	.00032
4.0002	.00028	.00036	.00031	.00031	.00030	.00027	.00029	.00041	.00028	.00038	.00032	.00022	.00041	.00019	.00038
5.0000	.00163	.00522	.00129	.00326	.00239	.00364	.00334	.00143	.01165	.00376	.00369	.00230	.00115	.00043	.00123
6.0100	.00145	.00178	.00141	.00147	.00410	.01009	.00192	.00193	.00285	.00345	.00277	.00084	.00073	.00026	.00077
6.0200	.00152	.00160	.00164	.00200	.00206	.00264	.00155	.00244	.00235	.00215	.00261	.00068	.00065	.00024	.00057
7.0000	.00686	.00984	.00899	.00793	.00764	.00916	.00852	.00845	.01800	.00800	.00889	.00436	.00446	.00173	.00532
8.0000	.04204	.02973	.04916	.04569	.03551	.03148	.03569	.06949	.02935	.02902	.05233	.06415	.06849	.04900	.06810
9.0001	.00030	.00046	.00030	.00052	.00027	.00030	.00037	.00047	.00065	.00031	.00034	.00151	.00061	.00011	.00042
9.0002	.00027	.00026	.00045	.00018	.00015	.00017	.00018	.00039	.00022	.00020	.00024	.00136	.00031	.00009	.00033
9.0003	.00889	.00072	.00174	.00026	.00015	.00020	.00030	.00190	.00025	.00024	.00031	.00012	.00013	.00007	.00014
9.0004	.00107	.00039	.00071	.00029	.00026	.00022	.00034	.00648	.00032	.00027	.00048	.00014	.00019	.00007	.00013
10.0000	.00191	.00149	.00315	.00297	.00215	.00143	.00220	.00568	.00121	.00131	.00342	.00042	.00048	.00031	.00046
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00162	.00143	.00152	.00196	.00122	.00121	.00150	.00242	.00131	.00173	.00160	.00073	.00137	.00119	.00375
12.0201	.01136	.04272	.01498	.01296	.01904	.01453	.01696	.01750	.01915	.01559	.01151	.00661	.01462	.01170	.02841
12.0202	.00003	.00002	.00002	.00003	.00002	.00002	.00002	.00004	.00002	.00003	.00003	.00001	.00002	.00002	.00003
12.0203	.00011	.00009	.00012	.00148	.00014	.00016	.00019	.00012	.00015	.00009	.00016	.00004	.00005	.00005	.00009
12.0204	.00039	.00252	.00039	.00067	.00090	.00031	.00035	.00078	.00036	.00048	.00054	.00025	.00031	.00043	.00070
12.0205	.00173	.00164	.00373	.00230	.00157	.00160	.00207	.00462	.00218	.00185	.00235	.16338	.00085	.00139	.00070
12.0206	.00124	.00124	.00159	.00126	.00163	.00159	.00144	.00181	.00138	.00115	.00126	.00060	.00117	.00045	.00135
12.0207	.00013	.00013	.00021	.00015	.00014	.00014	.00014	.00027	.00015	.00013	.00016	.00007	.00010	.00005	.00016
12.0208	.00008	.00006	.00010	.00009	.00006	.00006	.00007	.00013	.00006	.00006	.00011	.00022	.00022	.00017	.00017
12.0209	.00032	.00030	.00052	.00034	.00026	.00036	.00030	.00061	.00028	.00027	.00035	.00031	.00057	.00029	.00541
12.0210	.00030	.00027	.00045	.00031	.00023	.00031	.00027	.00054	.00026	.00025	.00032	.00028	.00053	.00028	.00548
12.0211	.00004	.00006	.00005	.00006	.00005	.00004	.00005	.00013	.00005	.00008	.00008	.00004	.02224	.00003	.00003
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00005	.00004	.00007	.00005	.00004	.00005	.00004	.00009	.00004	.00004	.00005	.00004	.00009	.00004	.00089
12.0215	.00229	.00162	.00268	.00249	.00193	.00171	.00194	.00378	.00160	.00158	.00285	.00349	.00373	.00267	.00371
12.0216	.00070	.00052	.00116	.00044	.00043	.00042	.00089	.00092	.00084	.00069	.00074	.00042	.00030	.00017	.00290
13.0100	.00007	.00011	.00003	.00002	.00004	.00004	.00006	.00003	.00002	.00004	.00007	.00006	.00005	.00002	.00036
13.0200	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00002	.00004	.00001	.00001	(*)	.00001
13.0300	.00004	.00004	.00003	.00002	.00002	.00002	.00002	.00001	.00003	.00002	.00005	.00004	.00001	.00001	.00002
13.0500	.00005	.00013	.00005	.00005	.00005	.00006	.00005	.00006	.00015	.00005	.00004	.00014	.00004	.00004	.00019
13.0600	.00001	.00002	.00002	.00001	.00001	.00002	.00002	.00001	.00005	.00002	.00002	.00002	.00001	(*)	.00001
13.0700	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	(*)	.00002

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	64 0502	64 0503	64 0504	64 0600	64 0701	64 0702	64 0800	64 0900	64 1000	64.1100	64 1200	65 0100	65 0200	65 0300	65 0400
14 0101	.00175	.00142	.00175	.00208	.00135	.00111	.00138	.00118	.00120	.00107	.00523	.00068	.00057	.00053	.00113
14 0102	.00017	.00022	.00015	.00025	.00021	.00016	.00017	.00016	.00018	.00016	.00018	.00010	.00008	.00008	.00017
14 0103	.00020	.00024	.00020	.14203	.00023	.00018	.00020	.00019	.00021	.00019	.00020	.00011	.00009	.00009	.00019
14 0104	.00003	.00003	.00003	.00127	.00003	.00002	.00002	.00003	.00003	.00002	.00002	.00001	.00001	.00001	.00002
14 0200	.00004	.00006	.00004	.00007	.00005	.00004	.00004	.00004	.00005	.00004	.00004	.00002	.00002	.00002	.00008
14 0300	.00019	.00025	.00013	.00052	.00020	.00016	.00018	.00014	.00016	.00014	.00014	.00009	.00007	.00007	.00016
14 0400	.00014	.00016	.00014	.00044	.00016	.00012	.00014	.00025	.00012	.00012	.00018	.00006	.00005	.00005	.00011
14 0500	.00009	.00012	.00009	.00010	.00011	.00009	.00009	.00009	.00010	.00009	.00008	.00005	.00005	.00004	.00007
14 0600	.00028	.00036	.00031	.00044	.00031	.00025	.00026	.00030	.00027	.00026	.00025	.00015	.00012	.00012	.00027
14 0700	.00005	.00006	.00006	.00009	.00006	.00004	.00005	.00005	.00005	.00004	.00005	.00002	.00002	.00002	.00004
14 0800	.00003	.00004	.00005	.00005	.00003	.00003	.00003	.00004	.00003	.00003	.00003	.00002	.00001	.00001	.00002
14 0900	.00018	.00021	.00023	.00026	.00020	.00018	.00018	.00022	.00018	.00019	.00021	.00009	.00007	.00007	.00013
14.1000	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001
14 1100	.00018	.00023	.00031	.00026	.00015	.00015	.00014	.00024	.00014	.00018	.00015	.00007	.00006	.00005	.00010
14.1200	.00030	.00038	.00026	.00031	.00037	.00028	.00029	.00028	.00033	.00029	.00027	.00017	.00015	.00015	.00027
14.1301	.00016	.00014	.00016	.00018	.00014	.00012	.00013	.00014	.00015	.00012	.00016	.00007	.00007	.00006	.00013
14 1302	.00005	.00007	.00002	.00006	.00004	.00003	.00004	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00007
14 1401	.00019	.00018	.00020	.00271	.00021	.00015	.00020	.00030	.00015	.00014	.00025	.00007	.00006	.00006	.00011
14 1402	.00002	.00002	.00002	.00009	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001
14 1403	.00001	.00002	.00001	.00002	.00002	.00001	.00002	.00002	.00001	.00001	.00002	.00001	.00001	.00001	.00001
14 1501	.00020	.00013	.00011	.00054	.00004	.00005	.00013	.00011	.00005	.00008	.00010	.00003	.00002	.00001	.00004
14 1502	.00112	.00057	.00077	.03898	.00064	.00062	.00076	.00061	.00065	.00048	.00130	.00028	.00020	.00018	.00042
14 1600	.00002	.00002	.00002	.00028	.00002	.00002	.00002	.00003	.00002	.00002	.00002	.00001	.00001	.00001	.00001
14 1700	.00034	.00030	.00227	.00109	.00023	.00033	.00047	.00128	.00019	.00039	.00061	.00009	.00008	.00006	.00012
14.1801	.00037	.00047	.00032	.00039	.00045	.00035	.00037	.00035	.00041	.00036	.00034	.00022	.00018	.00018	.00037
14 1802	.00004	.00005	.00004	.00004	.00005	.00004	.00004	.00004	.00004	.00004	.00004	.00002	.00002	.00002	.00006
14 1900	.00025	.00026	.00027	.00106	.00028	.00021	.00025	.00069	.00021	.00020	.00032	.00010	.00009	.00008	.00016
14 2001	.00008	.00009	.00012	.00013	.00008	.00006	.00007	.00009	.00008	.00007	.00008	.00005	.00003	.00003	.00014
14.2002	.00002	.00003	.00003	.00003	.00003	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00001	.00001	.00004
14.2003	.00004	.00002	.00020	.00003	.00003	.00002	.00003	.00006	.00001	.00001	.00010	.00001	.00001	(*)	.00001
14.2101	.00032	.00041	.00028	.00061	.00040	.00031	.00033	.00031	.00036	.00031	.00030	.00021	.00016	.00016	.00033
14 2102	.00002	.00003	.00002	.00006	.00003	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00002
14.2103	.00015	.00015	.00014	.00015	.00015	.00029	.00031	.00015	.00017	.00024	.00021	.00010	.00008	.00009	.00013
14.2104	.00163	.00192	.00048	.00056	.00049	.00094	.00095	.00048	.00118	.00074	.00061	.00037	.00028	.00030	.00037
14.2200	.00034	.00042	.00029	.00035	.00040	.00032	.00033	.00033	.00036	.00032	.00031	.00018	.00016	.00016	.00029
14 2300	.00015	.00017	.00015	.00016	.00016	.00013	.00014	.00016	.00014	.00013	.00015	.00008	.00007	.00006	.00011
14 2400	.00009	.00007	.00044	.00139	.00006	.00007	.00012	.00010	.00035	.00007	.00011	.00002	.00002	.00002	.00003
14 2500	.00072	.00048	.00054	.01361	.00056	.00048	.00058	.00066	.00081	.00055	.00074	.00016	.00014	.00012	.00026
14.2600	.00015	.00010	.00025	.00033	.00013	.00009	.00013	.00018	.00017	.00012	.00015	.00003	.00004	.00002	.00004
14.2700	.00027	.00015	.00140	.00219	.00017	.00013	.00033	.00028	.00014	.00013	.00041	.00007	.00011	.00005	.00008
14.2800	.00029	.00036	.00025	.00030	.00034	.00027	.00029	.00027	.00031	.00027	.00038	.00016	.00014	.00014	.00027
14.2900	.00027	.00029	.00038	.00060	.00026	.00022	.00024	.00032	.00028	.00024	.00027	.00012	.00010	.00009	.00018
14 3000	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	(*)	(*)	.00003	(*)
14.3100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)
14.3200	.00025	.00028	.00023	.00035	.00026	.00020	.00027	.00037	.00023	.00023	.00025	.00012	.00011	.00010	.00022
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	.00011	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00005	(*)	(*)	(*)	(*)
16.0100	.00491	.00390	.00921	.00310	.08178	.07629	.07320	.00653	.08323	.00380	.01222	.00072	.00176	.00088	.00291
16.0200	.00020	.00019	.03654	.00009	.00841	.06897	.00017	.00050	.00007	.00018	.00099	.00004	.00006	.00004	.00013
16.0300	.00204	.00081	.00959	.00046	.00837	.03637	.00754	.00121	.00576	.00074	.02056	.00017	.00045	.00040	.00124
16.0400	.00003	.00003	.00006	.00002	.00008	.00026	.00004	.00003	.00004	.00004	.00009	.00001	.00002	.00001	.00006
17.0100	.00194	.00105	.00019	.00010	.00018	.00025	.00090	.00059	.00019	.00046	.00055	.00006	.00012	.00008	.00051
17.0200	.00702	.00041	.00006	.00002	.00006	.00008	.00009	.00003	.00042	.00002	.00006	.00003	.00005	.00001	.00005
17.0300	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
17.0400	.00025	.00003	.00003	.00003	.00002	.00004	.00032	.00002	.01100	.00001	.00017	.00001	.00001	(*)	.00001
17.0500	.00089	.00010	.00013	.00004	.00020	.00027	.00028	.00006	.00227	.00004	.00028	.00001	.00002	.00001	.00013
17.0600	.00052	.00025	.00036	.00017	.00013	.00015	.00045	.00889	.00011	.00018	.00039	.00005	.00007	.00008	.00013
17.0700	.00023	.00021	.00028	.00024	.00023	.00038	.00030	.00027	.00028	.00016	.00033	.00013	.00098	.00173	.00012
17.0900	.00009	.00007	.00014	.00021	.00005	.00009	.00011	.00010	.00013	.00009	.00016	.00008	.00004	.00012	.00433
17.1001	.00053	.00022	.00151	.00012	.00026	.00130	.00130	.00043	.00032	.00013	.00055	.00008	.00008	.00005	.00013
17.1002	.00055	.00007	.00016	.00015	.00042	.00158	.00049	.00018	.00059	.00004	.00030	.00002	.00002	.00001	.00014
18 0101	.00001	.00001	.00001	(*)	.00005	.00005	.00004	.00001	.00005	.00001	.00001	(*)	(*)	(*)	.00001
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0201	.00005	.00006	.00025	.00003	.00035	.00044	.00005	.00006	.00008	.00020	.00006	.00004	.00014	.00003	.00035
18.0202	.00002	.00002	.00002	.00001	.00019	.00011	.00011	.00002	.00013	.00006	.00003	.00001	.00004	.00001	.00010
18.0203	(*)	(*)	(*)	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
18.0300	.00038	.00018	.00046	.00009	.00308	.00094	.00107	.00130	.00074	.00037	.00532	.00008	.00024	.00007	.00062
18 0400	.00074	.00089	.00049	.00032	.02543	.00085	.00055	.00055	.00370	.00283	.00059	.00054	.00193	.00041	.00499
19.0100	.00005	.00004	.00004	.00003	.00003	.00002	.00004	.00005	.00002	.00003	.00003	.00001	.00001	.00001	.00002
19 0200	.00013	.00011	.00014	.00195	.00050	.00047	.01377	.00017	.00095	.00008	.00056	.00004	.00005	.00004	.00007
19 0301	.00005	.00005	.00005	.00023	.00005	.00005	.00007	.00006	.00006	.00004	.00010	.00002	.00011	.00002	.00004
19.0302	.00007	.00005	.00007	.00005	.00213	.00004	.00006	.00008	.00005	.00004	.00012	.00005	.00005	.00080	.00097
19 0303	.00003	.00001	.00001	.00001	.00007	.00004	.00024	.00001	.00007	.00002	.00063	.00001	.00002	.00001	.00004
19.0304	.00006	.00005	.00005	.00002	.00007	.00007	.00008	.00004	.00005	.00008	.00073	.00008	.00008	.00004	.00009
19.0305	(*)	.00001	(*)	(*)	.00002	.00001	.00018	(*)	.00001	.00002	.00001	(*)	.00001	(*)	.00002
19.0306	.00035	.00009	.00008	.00007	.00319	.00006	.00033	.00012	.00012	.00005	.00588	.00003	.00004	.00006	.00010
20.0100	.01018	.00597	.02228	.00228	.00158	.00311	.01500	.00862	.01032	.01155	.01145	.00561	.00081	.00056	.00111
20.0200	.01244	.00617	.01332	.00188	.00148	.00231	.02116	.00835	.02007	.01098	.01608	.01087	.00089	.00064	.00134
20.0300	.00083	.00049	.00014	.00005	.00003	.00004	.00394	.00035	.00103	.00030	.00064	.00011	.00003	.00002	.00006
20.0400	.00014	.00010	.00003	.00002	.00002	.00002	.00015	.00006	.00004	.00007	.00005	.00007	.00001	.00001	.00003
20.0501	.00042	.00062	.00039	.00022	.00022	.00020	.00039	.00199	.00065	.00039	.00033	.00019	.00017	.00013	.00033
20.0502	.00004	.00004	.00004	.00002	.00001	.00001	.00002	.00004	.00001	.00003	.00002	.00001	.00001	.00001	.00002
20.0600	.00173	.00111	.00096	.00029	.00024	.00027	.00524	.00101	.00133	.01269	.00339	.00073	.00023	.00014	.00042
20.0701	.00006	.00005	.00002	.00001	.00001	.00001	.00005	.00004	.00008	.00005	.00003	.00006	.00008	.00001	.00003
20.0702	.00006	.00004	(*)	(*)	(*)	(*)	.00003	.00002	(*)	.00002	.00001	(*)	(*)	(*)	(*)
20.0800	.00012	.00015	.00016	.00014	.00013	.00016	.00014	.00020	.00019	.00014	.00015	.00216	.00023	.00005	.00011
20.0901	.00044	.00030	.00049	.00026	.00018	.00023	.00051	.00055	.00054	.00033	.00036	.00020	.00017	.00034	.00019
20.0902	.00093	.00054	.00009	.00003	.00002	.00002	.00055	.00040	.00145	.00126	.00024	.00002	.00001	.00001	.00015

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	64.0502	64.0503	64.0504	64.0600	64.0701	64.0702	64.0800	64.0900	64.1006	64.1100	64.1200	65.0100	65.0200	65.0300	65.0400
20.0903	.06848	.04052	.00206	.00456	.00046	.00064	.03656	.02627	.00125	.01762	.01504	.00035	.00033	.00016	.00047
21.0000	.00024	.00022	.00013	.00015	.00009	.00012	.00252	.00013	.00051	.00075	.00018	.00007	.00007	.00003	.00006
22.0101	.00014	.00010	.00008	.00003	.00002	.00003	.00012	.00007	.00022	.00010	.00010	.00004	.00003	.00001	.00003
22.0102	.00009	.00008	.00009	.00003	.00002	.00003	.00012	.00007	.00002	.00008	.00004	.00001	.00001	.00001	.00002
22.0103	.00001	.00001	.00002	.00001	.00001	.00001	.00021	.00001	.00001	.00002	.00002	.00001	.00001	.00002	.00002
22.0200	.00003	.00001	(*)	(*)	(*)	(*)	.00003	.00001	(*)	.00001	.00001	(*)	(*)	(*)	(*)
22.0300	.00016	.00011	.00004	.00003	.00003	.00003	.00011	.00005	.00014	.00006	.00083	.00003	.00002	.00001	.00004
22.0400	.00009	.00005	.00002	.00001	.00001	.00001	.00004	.00003	.00008	.00002	.00002	(*)	(*)	(*)	.00001
23.0100	.00005	.00002	(*)	(*)	(*)	(*)	.00004	.00001	(*)	.00001	.00062	(*)	(*)	(*)	(*)
23.0200	.00001	.00001	.00001	(*)	(*)	.00001	.00001	.00001	.00003	.00010	.00003	(*)	(*)	(*)	.00001
23.0300	.00012	.00005	.00003	.00001	.00001	.00001	.00003	.00002	.00002	.00003	.00003	.00001	.00001	.00001	.00002
23.0400	.00008	.00008	.00006	.00006	.00006	.00003	.00010	.00010	.00002	.00007	.00053	.00001	.00001	.00001	.00003
23.0500	.00008	.00009	.00007	.00003	.00002	.00003	.00004	.00004	.00002	.00004	.00036	.00002	.00001	.00001	.00004
23.0600	.00003	.00004	.00007	.00003	.00001	.00002	.00002	.00004	(*)	.00003	.00006	(*)	(*)	(*)	(*)
23.0700	.00008	.00005	.00002	.00001	.00001	.00001	.00006	.00002	.00001	.00002	.00070	.00003	.00001	(*)	.00030
24.0100	.00146	.00176	.02534	.00166	.00134	.00202	.00513	.00404	.00103	.00193	.00218	.00043	.00048	.00032	.00055
24.0200	.00699	.00924	.17780	.00665	.00379	.00615	.01954	.01117	.00379	.00979	.00823	.00226	.00272	.00171	.00313
24.0300	.00819	.00679	.04885	.00798	.00476	.01475	.00781	.01285	.00450	.01653	.01970	.00086	.00104	.00080	.00122
24.0400	.00020	.00019	.00020	.00018	.00016	.00031	.00052	.00035	.00019	.00048	.00038	.00016	.00018	.00020	.00026
24.0500	.00036	.00048	.00040	.00031	.00022	.00044	.04386	.00033	.00045	.00030	.00042	.00021	.00033	.00018	.00035
24.0602	.00032	.00025	.00016	.00006	.00005	.00006	.00020	.06193	.00006	.00014	.00012	.00004	.00005	.00003	.00006
24.0701	.00174	.01042	.01215	.00200	.00165	.00699	.00194	.00237	.00070	.00137	.00246	.00031	.00042	.00040	.00043
24.0702	.00195	.00154	.00290	.00273	.00060	.00075	.00078	.00180	.00046	.00094	.00228	.00022	.00035	.00022	.00028
24.0703	.00074	.00043	.07446	.00043	.00021	.00043	.00082	.00050	.00040	.02514	.00791	.00023	.00022	.00020	.00031
24.0704	.00005	.00004	.00006	.00101	.00004	.00004	.00004	.00005	.00006	.00004	.00004	.00006	.00003	.00002	.00002
24.0705	.00261	.00003	.00005	.00004	.00003	.00004	.00005	.00005	.00004	.00004	.00005	.00003	.00007	.00004	.00008
24.0706	.00050	.00061	.11437	.00042	.00035	.00197	.00043	.00053	.00033	.00052	.00132	.00021	.00066	.00026	.00032
25.0000	.01863	.01484	.02820	.01997	.00834	.01460	.01561	.02257	.00433	.01748	.03747	.00150	.00173	.00156	.00220
26.0100	.00591	.00459	.00313	.00246	.00233	.00210	.01267	.01834	.00403	.00709	.00267	.00145	.00212	.00149	.00335
26.0200	.00183	.00186	.00103	.00086	.00077	.00086	.00386	.00536	.00149	.00231	.00102	.00061	.00069	.00052	.00117
26.0301	.00015	.00014	.00014	.00012	.00009	.00010	.00018	.00018	.00012	.00021	.00101	.00015	.00012	.00007	.00017
26.0302	.00023	.00024	.00018	.00015	.00014	.00012	.00039	.00056	.00018	.00032	.00037	.00015	.00019	.00009	.00025
26.0400	.00058	.00051	.00108	.00031	.00031	.00042	.00121	.00153	.00063	.00073	.00119	.00036	.00028	.00023	.00068
26.0501	.00555	.01413	.00430	.00335	.00279	.00262	.00976	.01444	.00426	.00771	.03362	.00296	.00542	.00252	.00439
26.0502	.00912	.00025	.00021	.00015	.00014	.00013	.00060	.00086	.00022	.00038	.00017	.00012	.00017	.00010	.00020
26.0601	.00219	.00258	.02563	.00185	.00269	.00225	.00198	.00159	.00226	.00264	.00201	.00176	.00079	.00121	.00214
26.0602	.00026	.00027	.00025	.00022	.00019	.00035	.00038	.00037	.00042	.00050	.00035	.00025	.00022	.00019	.00026
26.0700	.00021	.00012	.00016	.00008	.00004	.00007	.00019	.00011	.00004	.00009	.00175	.00002	.00005	.00002	.00004
26.0801	.00009	.00011	.00010	.00008	.00009	.00008	.00012	.00015	.00010	.00013	.00010	.00008	.00010	.00006	.00009
26.0802	.00005	.00005	.00004	.00003	.00003	.00003	.00008	.00011	.00004	.00007	.00007	.00003	.00003	.00002	.00004
26.0803	.00037	.00032	.00092	.00019	.00019	.00017	.00071	.00101	.00027	.00047	.00021	.00014	.00019	.00012	.00025
26.0804	.00010	.00009	.00007	.00005	.00005	.00004	.00020	.00030	.00008	.00013	.00006	.00004	.00006	.00003	.00007
26.0805	.00001	.00001	(*)	(*)	(*)	(*)	.00001	.00002	(*)	.00001	(*)	(*)	(*)	(*)	(*)
27.0100	.04006	.04418	.06091	.07950	.07302	.04045	.06460	.17344	.02582	.03874	.08784	.00997	.01099	.00800	.01099
27.0201	.00085	.00080	.00143	.00685	.00140	.00116	.00265	.00257	.00093	.00073	.00161	.00027	.00025	.00020	.00034
27.0202	.00021	.00021	.00039	.00204	.00034	.00030	.00074	.00053	.00034	.00019	.00038	.00008	.00006	.00005	.00009
27.0300	.00124	.00078	.00117	.00241	.00107	.00083	.00155	.00186	.00075	.00069	.00501	.00120	.00017	.00012	.00063
27.0401	.00037	.00036	.00112	.00056	.00056	.00026	.00048	.00082	.00020	.00031	.00044	.00006	.00012	.00006	.00007
27.0402	.00240	.00175	.00199	.00087	.00078	.00076	.00394	.00943	.00074	.00159	.00174	.00019	.00033	.00022	.00032
27.0403	.00017	.00021	.00021	.00022	.00020	.00025	.00022	.00034	.00034	.00019	.00027	.00013	.00008	.00003	.00009
27.0404	.00052	.00086	.01764	.00042	.00024	.00033	.00076	.00089	.00029	.00054	.00083	.00018	.00022	.00012	.00021
27.0405	.00037	.00051	.01212	.00029	.00024	.00018	.00027	.00046	.00017	.00019	.00033	.00008	.00037	.00052	.00009
27.0406	.00583	.00433	.05398	.00222	.00210	.00168	.00245	.00338	.00218	.00179	.01014	.00112	.00245	.00064	.00110
28.0100	.01767	.04009	.03068	.08465	.08925	.02805	.06462	.11362	.00662	.03546	.01199	.00130	.00208	.00103	.00192
28.0200	.00445	.00352	.00268	.00127	.00101	.00120	.00129	.00233	.00054	.00112	.00115	.00027	.00111	.00149	.00034
28.0300	.00035	.00027	.00249	.00030	.00214	.00560	.00176	.00077	.00155	.00024	.00135	.00006	.00013	.00013	.00017
28.0400	.00233	.00215	.00773	.00275	.00987	.02042	.01411	.00493	.00780	.00181	.00936	.00031	.00089	.00108	.00164
29.0100	.06193	.00101	.00125	.00450	.00145	.00079	.00156	.00286	.00055	.00083	.00807	.00030	.00023	.00016	.00037
29.0201	.00065	.00051	.00070	.00080	.00060	.00045	.00381	.00105	.00044	.00041	.00150	.00018	.00033	.00017	.00021
29.0202	.00042	.00026	.00042	.00040	.00029	.00021	.00082	.00047	.00024	.00022	.00099	.00014	.00019	.00007	.00012
29.0203	.00045	.00043	.00102	.00071	.00077	.00050	.00078	.00113	.00035	.00041	.00075	.00025	.00039	.00020	.00027
29.0300	.00459	.00011	.00016	.00015	.00009	.00007	.00093	.00024	.00005	.00008	.00119	.00002	.00003	.00002	.00003
30.0000	.01763	.00420	.00319	.00235	.00255	.00633	.00583	.00429	.02700	.01240	.01175	.00094	.00128	.00080	.00256
31.0101	.04792	.02970	.04998	.04726	.03434	.03223	.03570	.06905	.02930	.02909	.05923	.08459	.08859	.06502	.08596
31.0102	.00103	.00106	.00079	.00116	.00090	.00095	.00087	.00079	.00109	.00089	.00086	.00066	.00163	.00090	.00046
31.0103	.00021	.00018	.00018	.00043	.00030	.00041	.00024	.00023	.00021	.00050	.00105	.00014	.00015	.00003	.00010
31.0200	.00008	.00009	.00011	.00008	.00006	.00007	.00008	.00011	.00009	.00007	.00008	.00033	.00032	.00004	.00036
31.0300	.00026	.00055	.00030	.00027	.00030	.00026	.00030	.00071	.00032	.00027	.00028	.00019	.00041	.00019	.00041
32.0100	.00195	.00168	.00146	.00220	.00091	.00125	.00153	.00221	.00177	.00132	.00195	.00139	.01044	.01856	.00114
32.0200	.00002	.00008	.00001	.00001	(*)	.00001	.00001	.00001	(*)	.00001	.00001	(*)	.00001	.00001	.00001
32.0301	.00003	.00007	.00002	.00001	.00001	.00001	.00001	.00003	.00003	.00001	.00002	.00001	.00003	.00004	.00001
32.0302	.01202	.02910	.00387	.00095	.00059	.00229	.00319	.00245	.00100	.00117	.00422	.00048	.00082	.00051	.00143
32.0400	.06488	.08398	.11191	.05021	.01846	.03253	.01699	.09525	.01148	.05402	.03135	.00274	.00446	.00181	.00387
32.0500	.00045	.00064	.00061	.00043	.00041	.00074	.00049	.00058	.00054	.00041	.00062	.00070	.00297	.00034	.00044
33.0001	.00006	.00005	.00005	.00005	.00005	.00021	.00006	.00004	.00004	.00005	.00065	.00002	.00003	.00002	.00006
34.0100	.00007	.00007	.00006	.00002	.00006	.00120	.00004	.00004	.00003	.00003	.00004	.00001	.00001	.00001	.00001
34.0201	.00001	.00001	.00002	.00001	(*)	.00001	(*)	.00001	.00004	.00001	.00001	(*)	(*)	.00001	.00001
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00003	.00004	.00004	.00003	.00002	.00002	.00003	.00004	.00003	.00006	.00004	.00002	.00002	.00002	.00003
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00003	.00002	.00003	.00003	.00002	.00018	.00003	.00004	.00003	.00002	.00021	.00003	.00002	.00002	.00005
34.0305	.00005	.00005	.00008	.00019	.00005	.00006	.00007	.00007	.00007	.00005	.00018	.00003	.00002	.00001	.00002
35.0100	.00139	.00179	.00209	.00110	.00111	.00157	.00129	.00186	.00120	.00324	.00186	.00076	.00183	.00046	.00079
35.0200	.00148	.00030	.00047	.00035	.00023	.00024	.00027	.00028	.00044	.00025	.00043	.00011	.00011	.00009	.00015
36.0100	.00033	.00045	.00032	.00024	.00025	.00022	.00025	.00036	.00026	.00023	.00025	.00056	.00067	.00019	.00060
36.0200	.00004	.00005	.00003	.00002	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00007	.00003	.00001	.00005
36.0300	.00001	.00004	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00002	.00008	.00001	.00004
36.0400	.01268	.00029	.00012	.00009	.00014	.00011	.00012	.00013	.00014	.00011	.00009	.00005	.00015	.00008	.00021
36.0500	.00003	.00003	.00005	.00002	.00001	.00001	.00001	.00004	.00001	.00002	.00001	(*)	.00006	(*)	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

(Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices)

	64.0502	64.0503	64.0504	64.0600	64.0701	64.0702	64.0800	64.0900	64.1000	64.1100	64.1200	65.0100	65.0200	65.0300	65.0400
36.0600	.00006	.00013	.00011	.00006	.00004	.00005	.00004	.00010	.00004	.00007	.00004	.00005	.00006	.00002	.00006
36.0701	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00012
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00043
36.0800	.00005	.00005	.00011	.00005	.00004	.00004	.00004	.00007	.00004	.00031	.00009	.00005	.00007	.00002	.00004
36.0900	.00003	.00001	.00002	.00020	.00001	.00001	.00002	.00001	.00001	.00001	.00020	.00001	.00001	.00001	.00004
36.1000	.00006	.00009	.00006	.00004	.00004	.00004	.00004	.00005	.00005	.00004	.00004	.00025	.00006	.00003	.00008
36.1100	.00019	.00028	.00020	.00018	.00016	.00015	.00018	.00023	.00083	.00016	.00017	.00065	.00036	.00011	.00048
36.1200	.00045	.00071	.00046	.00035	.00036	.00031	.00036	.00045	.00039	.00034	.00032	.00145	.00070	.00024	.00085
36.1300	.00026	.00046	.00063	.00037	.00029	.00041	.00037	.00031	.00085	.00040	.00041	.00021	.00015	.00006	.00033
36.1400	.00066	.00023	.00027	.00005	.00006	.00005	.00006	.00007	.00007	.00007	.00005	.00003	.00005	.00003	.00010
36.1500	.00003	.00003	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00007	(*)	.00001
36.1600	.00288	.00278	.00127	.00055	.00171	.00179	.00234	.00148	.00097	.00202	.00524	.00059	.00055	.00021	.00075
36.1700	.00016	.00026	.00024	.00020	.00017	.00013	.00017	.00208	.00012	.00019	.00013	.00014	.00096	.00022	.00014
36.1800	.00068	.00131	.00066	.00029	.00022	.00040	.00029	.00163	.00204	.00043	.00041	.00027	.00073	.00048	.00032
36.1900	.00361	.00039	.00044	.00030	.00021	.00026	.00031	.00059	.00053	.00037	.00037	.00016	.00020	.00014	.00021
36.2000	.00082	.00088	.00040	.00037	.00041	.00030	.00063	.00230	.00027	.00055	.00041	.00014	.00019	.00015	.00060
36.2100	.00092	.00044	.00019	.00014	.00020	.00016	.00020	.00022	.00022	.00018	.00015	.00008	.00016	.00012	.00029
36.2200	.01865	.00446	.00738	.00015	.00032	.00031	.00039	.00023	.00022	.00029	.00020	.00009	.00014	.00004	.00011
37.0101	.01853	.06604	.01341	.03903	.02745	.04439	.04062	.01075	.15152	.04674	.04371	.02900	.01418	.00508	.01528
37.0102	.00052	.00167	.00042	.00101	.00073	.00116	.00107	.00041	.00374	.00119	.00120	.00105	.00045	.00016	.00047
37.0103	.00099	.00171	.00139	.00106	.00108	.00341	.00127	.00074	.00314	.00136	.00195	.00142	.00087	.00039	.00201
37.0104	.00121	.00433	.00090	.00263	.00205	.00347	.00273	.00090	.00995	.00315	.00297	.00185	.00092	.00033	.00097
37.0105	.00113	.00422	.00080	.00249	.00178	.00289	.00259	.00065	.00977	.00309	.00273	.00183	.00090	.00032	.00094
37.0200	.00166	.00262	.00179	.00161	.00149	.00282	.00265	.00172	.00442	.00195	.00305	.01350	.00394	.00122	.00370
37.0300	.00035	.00042	.00040	.00026	.00025	.00060	.00055	.00037	.00043	.00030	.00057	.00128	.00105	.00030	.00092
37.0401	.00027	.00079	.00038	.00021	.00024	.00053	.00041	.00015	.00134	.00057	.00051	.00031	.00019	.00007	.00021
37.0402	.00060	.00067	.00062	.00048	.00049	.00066	.00045	.00066	.00059	.00057	.00074	.00034	.00023	.00009	.00021
38.0100	.00287	.00287	.00252	.00183	.00893	.02469	.00333	.00191	.00435	.00790	.00509	.00158	.00154	.00047	.00162
38.0200	.00077	.00073	.00079	.00072	.00075	.00088	.00067	.00119	.00070	.00070	.00095	.00023	.00029	.00013	.00021
38.0300	.00036	.00052	.00035	.00041	.00098	.00157	.00043	.00050	.00213	.00081	.00069	.00024	.00021	.00008	.00021
38.0400	.00310	.00291	.00311	.00934	.00630	.00964	.00382	.00187	.00411	.01198	.01137	.00286	.00308	.00058	.00222
38.0500	.00179	.00158	.00149	.00083	.00096	.00171	.00095	.00088	.00133	.00125	.00144	.00046	.00037	.00014	.00040
38.0600	.00257	.00253	.00250	.03366	.00479	.00938	.00269	.00265	.00370	.00572	.00523	.00140	.00154	.00046	.00124
38.0700	.00145	.00160	.00113	.00087	.01654	.04962	.00244	.00078	.00459	.00621	.00468	.00126	.00128	.00038	.00126
38.0800	.00472	.00390	.00377	.02116	.01253	.01966	.00672	.00173	.00425	.02455	.02319	.00179	.00161	.00059	.00198
38.0900	.00316	.00358	.00269	.00074	.00080	.00230	.00113	.00139	.00084	.00216	.00156	.00059	.00055	.00019	.00066
38.1000	.00118	.00160	.00128	.00110	.00170	.00364	.00751	.00088	.00130	.02615	.00268	.00191	.00211	.00042	.00280
38.1100	.00036	.00043	.00053	.00023	.00123	.00135	.00049	.00032	.00077	.00042	.00076	.00049	.00088	.00027	.00142
38.1200	.00020	.00015	.00012	.00007	.00009	.00010	.00020	.00010	.00034	.00014	.00267	.00019	.00017	.00005	.00021
38.1300	.00016	.00020	.00019	.00011	.00425	.00400	.00023	.00022	.00102	.00023	.00020	.00012	.00025	.00009	.00018
38.1400	.00015	.00018	.00037	.00004	.00007	.00008	.00010	.00006	.00005	.00005	.00014	.00026	.00012	.00003	.00009
39.0100	.00199	.00096	.00176	.00108	.00078	.00088	.00100	.00130	.00179	.00121	.00177	.00055	.00062	.00042	.00068
39.0200	.00114	.00073	.00118	.00097	.00085	.00054	.00095	.00184	.00058	.00065	.00103	.00020	.00020	.00013	.00020
40.0100	.00006	.00011	.00005	.00004	.00005	.00004	.00006	.00005	.00005	.00005	.00006	.00003	.00005	.00003	.00008
40.0200	.00009	.00017	.00009	.00008	.00010	.00011	.00009	.00010	.00015	.00009	.00009	.00005	.00010	.00006	.00015
40.0300	.00010	.00017	.00009	.00007	.00008	.00007	.00011	.00009	.00014	.00008	.00065	.00011	.00010	.00005	.00017
40.0400	.00035	.00067	.00047	.00035	.00036	.00035	.00036	.00052	.00039	.00046	.00041	.00345	.00049	.00021	.00144
40.0500	.00037	.00077	.00041	.00036	.00036	.00035	.00149	.00044	.00155	.00046	.00093	.00015	.00029	.00019	.00050
40.0600	.00058	.01733	.00072	.00059	.00060	.00052	.00062	.00095	.00561	.00060	.00076	.00142	.00069	.00031	.00117
40.0700	.00065	.00110	.00094	.00048	.00052	.00048	.00057	.00065	.00051	.00067	.00064	.00080	.00068	.00030	.00099
40.0800	.00012	.00022	.00012	.00009	.00009	.00008	.00010	.00012	.00011	.00011	.00010	.00028	.00025	.00006	.00019
40.0901	.00007	.00007	.00004	.00004	.00002	.00002	.00005	.00005	.00004	.00004	.00005	.00005	.00002	.00001	.00006
40.0902	.00007	.00015	.00011	.00007	.00007	.00009	.00007	.00010	.00012	.00138	.00008	.00006	.00018	.00004	.00015
41.0100	.00805	.00608	.00153	.00120	.00089	.00432	.00159	.00109	.00333	.00354	.00675	.00161	.00118	.00043	.00125
41.0201	.00150	.00223	.00056	.00052	.00085	.00089	.00126	.00074	.00073	.00051	.00444	.00046	.00475	.00095	.00115
41.0202	.00007	.00009	.00008	.00012	.00010	.00005	.00008	.00014	.00003	.00006	.00004	.00001	.00001	.00001	.00002
41.0203	.01999	.03194	.00269	.00077	.04776	.00992	.01601	.00116	.00175	.00182	.00546	.00094	.00084	.00028	.00102
42.0100	.00011	.00008	.00006	.00005	.00003	.00004	.00009	.00007	.00003	.00004	.00122	.00004	.00003	.00003	.00108
42.0201	.00148	.00089	.00046	.00061	.00026	.00048	.00154	.00441	.00059	.00069	.00105	.00151	.00058	.00050	.00085
42.0202	.00014	.00011	.00019	.00008	.00005	.00007	.00012	.00010	.00016	.00011	.00012	.00017	.00007	.00002	.00007
42.0300	.00080	.00118	.00060	.00042	.00056	.00577	.00055	.00071	.11586	.00746	.00114	.00063	.00082	.00047	.00125
42.0401	.00068	.00069	.00082	.00018	.00032	.00050	.00042	.00027	.00521	.00092	.00073	.00032	.00046	.00016	.00041
42.0402	.00077	.00357	.00064	.00043	.00044	.00070	.00059	.00035	.00115	.00639	.00328	.00059	.00041	.00013	.00040
42.0500	.00110	.00094	.00168	.00066	.00118	.00498	.00095	.00099	.00086	.00077	.00304	.00153	.00115	.00052	.00322
42.0700	.00008	.00009	.00007	.00006	.00005	.00013	.00007	.00008	.00006	.00006	.00009	.00032	.00036	.00031	.00012
42.0800	.00126	.00226	.00217	.00138	.00128	.00114	.00136	.00204	.00152	.00130	.00221	.00238	.00512	.00169	.00420
42.1000	.00123	.00024	.00098	.00187	.00012	.00020	.00019	.00033	.00013	.00084	.00041	.00005	.00007	.00004	.00007
42.1100	.01650	.01223	.01437	.00162	.00085	.00128	.00265	.00156	.00639	.00598	.02229	.00765	.00134	.00070	.00252
43.0100	.00021	.00023	.00028	.00021	.00027	.00027	.00024	.00030	.00026	.00020	.00023	.00023	.00037	.00009	.00072
43.0200	.00115	.00121	.00114	.00088	.00069	.00081	.00081	.00126	.00107	.00078	.00176	.00294	.00665	.00138	.00815
44.0001	.00034	.00047	.00031	.00105	.00024	.00031	.00047	.00030	.00042	.00023	.00190	.00049	.00025	.00011	.00072
44.0002	.00008	.00015	.00009	.00008	.00005	.00007	.00008	.00008	.00006	.00006	.00030	.00013	.00006	.00003	.00025
45.0100	.00109	.00116	.00087	.00073	.00070	.00093	.00092	.00117	.00144	.00080	.00514	.00100	.00081	.00030	.00160
45.0200	.00042	.00045	.00039	.00036	.00037	.00054	.00037	.00059	.00069	.00038	.00045	.00033	.00022	.00008	.00026
45.0300	.00027	.00024	.00032	.00027	.00022	.00023	.00024	.00041	.00029	.00021	.00034	.00043	.00047	.00027	.00052
46.0100	.00004	.00011	.00005	.00004	.00005	.00004	.00005	.00006	.00005	.00005	.00004	.00010	.00006	.00003	.00008
46.0200	.00014	.00022	.00015	.00012	.00019	.00022	.00018	.00018	.00032	.00014	.00015	.00022	.00009	.00011	.00022
46.0300	.00005	.00010	.00006	.00006	.00006	.00007	.00006	.00008	.00007	.00006	.00006	.00012	.00007	.00005	.00013
46.0400	.00014	.00019	.00018	.00014	.00010	.00014	.00014	.00014	.00030	.00019	.00017	.00021	.00009	.00007	.00017
47.0100	.00032	.00033	.00029	.00019	.00023	.00024	.00021	.00021	.00034	.00025	.00032	.00024	.00023	.00007	.00027
47.0200	.00019	.00207	.00010	.00006	.00017	.00018	.00014	.00008	.00030	.00011	.00013	.00011	.00009	.00003	.00012
47.0300	.00402	.00418	.00269	.00273	.00421	.00683	.00278	.00190	.00388	.00325	.00385	.00233	.00146	.00047	.00202
47.0401	.00015	.00016	.00020	.00008	.00008	.00009	.00016	.00015	.00015	.00013	.00049	.00028	.00012	.00004	.00017
47.0402	.00004	.00007	.00003	.00003	.00005	.00010	.00004	.00002	.00008	.00004	.00008	.00008	.00003	.00001	.00005
47.0403	.00920	.00011	.00007	.00006	.00008	.00010	.00199	.00005	.00014	.00009	.00010	.00007	.00004	.00005	.00008
48.0100	.00008	.00013	.00008	.00010	.00007	.00006	.00007	.00009	.00006	.00006	.00008	.00009	.00004	.00003	.00010
48.0200	.00018	.00008	.00029	.00004	.00052	.00158	.00045	.00009	.00055	.00006	.00033	.00003	.00005	.00004	.00009
48.0300	.00012	.00007	.00003	.00001	.00001	.00001	.00009	.00005	.00003	.00006	.00005	.00002	.00001	(*)	.00001
48.0400	.00026	.00022	.00172	.00018	.00011	.00018	.00040	.00043	.00016	.00031	.00035	.00011	.00005	.00003	.00007
48.0500	.00047	.00016	.00014	.00007	.00007	.00007	.00018	.00024	.00009	.00014	.00013	.00010	.00007	.00004	.00012

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	64.0502	64.0503	64.0504	64.0600	64.0701	64.0702	64.0800	64.0900	64.1000	64.1100	64.1200	65.0100	65.0200	65.0300	65.0400
48.0600	.00079	.00093	.00117	.00121	.00107	.00070	.00100	.00251	.00047	.00071	.00207	.00049	.00026	.00015	.00027
49.0100	.00077	.00102	.00114	.00099	.00087	.00082	.00088	.00143	.00097	.00080	.00107	.00097	.00107	.00046	.00399
49.0200	.00063	.00079	.00063	.00052	.00050	.00085	.00073	.00061	.00082	.00066	.00088	.00357	.00414	.00030	.00320
49.0300	.00016	.00030	.00018	.00019	.00016	.00019	.00019	.00023	.00039	.00019	.00022	.00172	.00017	.00035	.00271
49.0400	.00007	.00013	.00007	.00006	.00010	.00012	.00008	.00007	.00012	.00007	.00017	.00030	.00011	.00004	.00017
49.0500	.00049	.00057	.00071	.00047	.00056	.00104	.00051	.00051	.00077	.00068	.00099	.00132	.00085	.00022	.00087
49.0600	.00003	.00004	.00002	.00003	.00003	.00003	.00003	.00002	.00006	.00003	.00004	.00002	.00002	.00001	.00004
49.0700	.00040	.00040	.00050	.00029	.00020	.00021	.00155	.00037	.00019	.00046	.00114	.00027	.00016	.00009	.00025
50.0001	.00011	.00019	.00011	.00014	.00008	.00011	.00026	.00015	.00036	.00011	.00014	.00018	.00063	.00042	.00031
50.0002	.00568	.00595	.00455	.00436	.00607	.00564	.00495	.00349	.00580	.00493	.00904	.00275	.00241	.00189	.00864
51.0101	.00064	.00068	.00856	.00033	.00037	.00036	.00043	.00058	.00065	.00045	.00046	.00060	.00032	.00018	.00039
51.0102	.00004	.00007	.08080	.00003	.00004	.00003	.00003	.00010	.00003	.00004	.00003	.00003	.00002	.00002	.00004
51.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	(*)	(*)	(*)	.00001
51.0400	.00446	.00074	.00054	.00029	.00017	.00025	.00027	.00042	.00075	.00047	.00050	.00028	.00026	.00015	.00031
52.0100	.00043	.00006	.00005	.00002	.00001	.00003	.00047	.00002	.00002	.00002	.01033	.00002	.00002	.00001	.00006
52.0200	.00002	.00001	(*)	(*)	(*)	(*)	.00003	(*)	(*)	(*)	.00057	.00001	(*)	(*)	.00001
52.0300	.00071	.00142	.00080	.00081	.00082	.00078	.00086	.00115	.00087	.00082	.00104	.00069	.00151	.00100	.00118
52.0400	.00010	.00003	.00003	.00002	.00002	.00002	.00012	.00003	.00006	.00009	.00208	.00003	.00004	.00001	.00006
52.0500	.00009	.00011	.00010	.00008	.00007	.00008	.00008	.00014	.00007	.00009	.00015	.00006	.00021	.00012	.00013
53.0100	.00041	.00005	.00037	.00004	.00004	.00004	.00005	.00006	.00005	.00020	.00007	.00007	.00011	.00003	.00011
53.0200	.00013	.00014	.00019	.00009	.00009	.00010	.00013	.00014	.00019	.01432	.00043	.00017	.00024	.00005	.00018
53.0300	.00024	.00047	.00033	.00025	.00027	.00028	.00028	.00032	.00034	.00713	.00043	.00079	.00089	.00019	.00046
53.0400	.00058	.00067	.00133	.00047	.00051	.00088	.00073	.00072	.00209	.00085	.00120	.00160	.01327	.00088	.00111
53.0500	.00037	.00043	.00055	.00035	.00038	.00055	.00037	.00042	.00060	.00396	.00062	.00113	.00430	.00044	.00077
53.0600	.00021	.00022	.00020	.00012	.00021	.00037	.00017	.00017	.00018	.00017	.00025	.00039	.00062	.00008	.00095
53.0700	.00028	.00045	.00031	.00037	.00030	.00044	.00034	.00028	.00082	.00044	.00047	.00057	.00083	.00008	.00025
53.0800	.00011	.00015	.00019	.00008	.00007	.00008	.00008	.00012	.00008	.00070	.00010	.00032	.00094	.00005	.00011
54.0100	.00007	.00011	.00003	.00002	.00004	.00006	.00006	.00003	.00013	.00003	.00004	.00004	.00003	.00001	.00037
54.0200	.00029	.00045	.00006	.00004	.00016	.00015	.00024	.00005	.00005	.00004	.00009	.00003	.00005	.00003	.00008
54.0300	.00004	.00006	.00004	.00004	.00003	.00004	.00004	.00006	.00004	.00003	.00003	.00003	.00012	.00003	.00014
54.0400	.00048	.00046	.00012	.00009	.00016	.00016	.00376	.00015	.00022	.00016	.00340	.00007	.00010	.00005	.00098
54.0500	.00001	.00006	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
54.0600	.00003	.00009	.00006	.00004	.00015	.00375	.00003	.00005	.00003	.00004	.00003	.00007	.00005	.00001	.00008
54.0700	.00006	.00012	.00007	.00006	.00006	.00005	.00006	.00009	.00006	.00006	.00007	.00003	.00005	.00004	.00010
55.0100	.00017	.00018	.00020	.00018	.00016	.00033	.00032	.00022	.00016	.00372	.00030	.00016	.00028	.00014	.00181
55.0200	.00043	.00059	.00042	.00028	.00028	.00030	.00047	.00040	.00038	.00067	.00353	.00067	.00043	.00021	.00041
55.0300	.00054	.00073	.00070	.00032	.00036	.00037	.00054	.00045	.00050	.00675	.00056	.00191	.00103	.00021	.00056
56.0100	.00017	.00018	.00024	.00014	.00009	.00012	.00545	.00019	.00014	.00027	.00025	.00015	.00022	.00041	.00022
56.0200	.00002	.00002	.00002	.00001	.00522	.00002	.00003	.00007	.00002	.00002	.00001	.00001	.00001	.00001	.00001
56.0300	.00044	.00205	.00075	.00058	.00085	.00066	.00038	.00072	.00035	.00071	.00054	.00029	.00031	.00036	.00067
56.0400	.00039	.00035	.00062	.00023	.00023	.00018	.00033	.00036	.00118	.00034	.00146	.00191	.00065	.00010	.00313
57.0100	.00015	.00024	.00046	.00010	.00007	.00008	.00060	.00020	.00027	.00016	.00011	.00009	.00013	.00007	.00015
57.0200	.00151	.00113	.00779	.00051	.00061	.00072	.00078	.00078	.00054	.00081	.00328	.00057	.00072	.00029	.00096
57.0300	.00292	.00120	.00692	.00055	.00056	.00056	.00144	.00104	.00067	.00119	.00338	.00089	.00083	.00040	.00115
58.0100	.00015	.00013	.00019	.00048	.00013	.00014	.00018	.00023	.00014	.00022	.00023	.00020	.00117	.00051	.00014
58.0200	.00701	.00005	.00190	.00003	.00003	.00003	.00002	.00005	.00003	.00003	.00003	.00005	.00019	.00001	.00008
58.0300	.00001	.00002	.00001	(*)	.00001	.00001	.00001	.00001	(*)	.00001	.00001	(*)	.00001	(*)	.00001
58.0400	.00024	.00034	.00032	.00031	.00017	.00024	.00028	.00032	.00024	.00033	.00031	.00032	.00216	.00068	.00064
58.0500	.00011	.00013	.00012	.00009	.00009	.00012	.00026	.00011	.00010	.00096	.00019	.00009	.00010	.00004	.00029
59.0100	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001
59.0200	.00002	.00002	.00002	.00005	.00003	.00005	.00003	.00001	.00002	.00006	.00006	.00001	.00003	.00001	.00008
59.0301	.00027	.00045	.00025	.00025	.00022	.00036	.00036	.00033	.00033	.00024	.00031	.00061	.00182	.00104	.00049
59.0302	.00224	.00412	.00238	.00212	.00190	.01296	.01590	.00303	.00262	.00257	.00254	.00241	.02051	.00737	.00323
60.0100	.00009	.00010	.00012	.00011	.00005	.00006	.00007	.00012	.00005	.00010	.00034	.00014	.00006	.00003	.00011
60.0200	.00032	.00038	.00039	.00040	.00025	.00034	.00030	.00042	.00027	.00037	.00052	.00068	.00041	.00014	.00051
60.0400	.00054	.00034	.00042	.00022	.00011	.00015	.00044	.00028	.00018	.00027	.00733	.00057	.00020	.00007	.00021
61.0100	.00016	.00011	.00015	.00015	.00010	.00012	.00013	.00019	.00017	.00010	.00031	.00014	.00011	.00008	.03417
61.0200	.00004	.00003	.00004	.00003	.00002	.00002	.00006	.00003	.00003	.00002	.00008	.00002	.00002	.00001	.00245
61.0300	.00042	.00043	.00079	.00049	.00037	.00039	.00048	.00094	.00051	.00042	.00056	.03041	.00397	.00031	.00033
61.0500	.00017	.00032	.00013	.00011	.00010	.00012	.00019	.00013	.00023	.00011	.00218	.00031	.00010	.00005	.00048
61.0601	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00006	.00002	.00003	.00002	.00003	.00001	.00009
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00004	(*)	.00001	(*)	.00003
61.0700	.00003	.00004	.00003	.00003	.00002	.00002	.00003	.00004	.00003	.00002	.00007	.00008	.00029	.00008	.00185
62.0100	.02352	.00006	.00009	.00004	.00003	.00004	.00007	.00005	.00005	.00006	.00065	.00004	.00004	.00001	.00016
62.0200	.00030	.00035	.00048	.00034	.00031	.00031	.00033	.00054	.00040	.00037	.00079	.00026	.00019	.00009	.00049
62.0300	.00014	.00027	.00017	.00011	.00013	.00012	.00015	.00014	.00013	.00036	.00017	.00017	.00021	.00009	.00031
62.0400	.00008	.00006	.00005	.00003	.00002	.00004	.00006	.00004	.00003	.00004	.00061	.00003	.00002	.00001	.00002
62.0500	.00050	.00059	.00041	.00013	.00011	.00045	.00041	.00034	.00031	.00032	.00035	.00029	.00015	.00009	.00014
62.0600	.00002	.00002	.00003	.00004	.00002	.00002	.00002	.00005	.00001	.00002	.00003	.00001	.00001	(*)	.00001
62.0700	.00016	.00010	.00008	.00006	.00005	.00005	.00012	.00009	.00012	.00007	.00099	.00006	.00009	.00008	.00270
63.0100	.00007	.00005	.00010	.00004	.00004	.00004	.00005	.00008	.00004	.00006	.00011	.00003	.00003	.00001	.00005
63.0200	.00006	.00007	.00004	.00003	.00003	.00003	.00004	.00004	.00004	.00004	.00005	.00005	.00002	.00001	.00005
63.0300	.01624	.00231	.00156	.00166	.00198	.00178	.00229	.00248	.00160	.00207	.00326	.00085	.00071	.00049	.00182
64.0101	.00635	.00280	.00005	.00003	.00003	.00003	.00135	.00004	.00004	.00004	.00080	.00005	.00003	.00006	.00008
64.0102	.00077	.00048	.00002	.00001	.00002	.00002	.00020	.00002	.00002	.00002	.00046	.00002	.00001	.00001	.00004
64.0104	.00010	.00008	.00007	.00004	.00003	.00003	.00008	.00006	.00002	.00004	.00080	.00002	.00001	.00001	.00002
64.0105	.00007	.00004	.00004	.00002	.00001	.00001	.00005	.00004	.00001	.00004	.00064	.00001	.00001	(*)	.00003
64.0200	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00001	(*)	(*)	.00001
64.0301	.02057	.00016	.00016	.00010	.02289	.00007	.00036	.00016	.00008	.00014	.00714	.00002	.00002	.00001	.00007
64.0302	.00001	.00001	.00001	(*)	.00001	(*)	(*)	.00001	(*)	.00001	.00005	(*)	(*)	(*)	(*)
64.0400	.00020	.00027	.00015	.00008	.00006	.00007	.00012	.00011	.00006	.00009	.00088	.00007	.00004	.00009	.00009
64.0501	.01011	.00009	.00009	.00003	.00003	.00005	.00315	.00010	.00003	.00005	.00079	.00004	.00004	.00003	.00005
64.0502	.79927	.04927	.00005	.00004	.00003	.00004	.00581	.00012	.00005	.00004	.00004	.00004	.00004	.00004	.00005
64.0503	.00117	.89033	.02073	.00005	.00213	.00004	.00006	.00007	.00005	.00016	.00032	.00008	.00008	.00008	.00008
64.0504	.00009	.00283	.64424	.00008	.00009	.00008	.00008	.00009	.00009	.00015	.00010	.00012	.00007	.00008	.00010
64.0600	.00003	.00002	.00002	.92491	.00002	.00001	.00002	.00003	.00002	.00002	.00017	.00001	.00002	.00001	.00003
64.0701	.00001	(*)	(*)	(*)	.89813	.00271	.00001	(*)	(*)	.00001	.00008	(*)	.00001	(*)	.00001
64.0702	.00023	.00008	.00008	.00002	.12344	.98671	.00101	.00003	.00003	.00008	.00404	.00003	.00004	.00002	.00011
64.0800	.00278	.00018	.00014	.00010	.00007	.00007	.89656	.00017	.00006	.00021	.00168	.00006	.00012	.00004	.00010

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	64.0502	64 0503	64 0504	64.0600	64 0701	64 0702	64.0800	64 0900	64 1000	64 1100	64 1200	65.0100	65 0200	65 0300	65 0400
64 0900	.00003	.00004	.00003	.00002	.00001	.00002	.00003	98495	.00002	.00002	.00002	.00003	.00005	.00002	.00002
64 1000	.00002	.00001	.00001	(*)	(*)	(*)	.00002	(*)	1.07795	(*)	.00039	(*)	(*)	(*)	(*)
64.1100	.00324	.00187	.00056	.00217	.00025	.00024	.00138	.00169	.00115	1.01883	.00108	.00018	.00026	.00015	.00034
64 1200	.03919	.00493	.00079	.01849	.00669	.00149	.04767	.00110	.00066	.00074	92444	.00057	.00088	.00043	.00435
65.0100	.01123	.01066	.02422	.01494	.01020	.01035	.01341	.02997	.01414	.01197	.01524	1.06013	.00549	.00899	.00445
65.0200	.00178	.00221	.00211	.00217	.00191	.00170	.00207	.00511	.00197	.00300	.00310	.00185	82505	.00601	.00131
65.0300	.03632	.01806	.03272	.02186	.01678	.01770	.02882	.05281	.02298	.01966	.02769	.01633	.01258	1.14377	.01190
65.0400	.00437	.00253	.00401	.00406	.00239	.00329	.00356	.00610	.00487	.00263	.00471	.00323	.00312	.00240	1 37265
65.0500	.00418	.00475	.00661	.01215	.00410	.00518	.00500	.00965	.00448	.00822	.00384	.00380	.00247	.00309	.00549
65 0600	.00119	.00079	.00135	.00127	.00088	.00083	.00095	.00177	.00080	.00087	.00147	.00302	.00313	.00240	.00236
65 0701	.00074	.00053	.00094	.00093	.00048	.00056	.00070	.00130	.00069	.00069	.00068	.01117	.00069	.01073	.02157
65.0702	.00024	.00074	.00034	.00051	.00021	.00025	.00026	.00046	.00026	.00036	.00022	.00112	.00015	.00024	.00177
66.0000	.01146	.07462	.01164	.01976	.02674	.00909	.01049	.02300	.01069	.01421	.01612	.00728	.00908	.01289	.02087
67.0000	.00523	.00405	.00270	.00216	.00205	.00183	.01126	.01631	.00355	.00625	.00233	.00124	.00180	.00129	.00292
68.0100	.01992	.01997	.02552	.02010	.02626	.02548	.02310	.02907	.02209	.01840	.02023	.00971	.01876	.00719	.02174
68.0200	.01678	.01658	.02767	.01917	.01789	.01785	.01795	.03474	.02011	.01658	.02037	.00932	.01339	.00629	.01733
68.0301	.00019	.00020	.00052	.00025	.00021	.00035	.00023	.00056	.00018	.00018	.00030	.00027	.00028	.00009	.00025
68.0302	.00156	.00112	.00191	.00088	.00456	.00097	.00152	.00578	.00165	.00076	.00101	.00057	.00096	.00038	.00120
69.0100	.10044	.05962	.11246	.09999	.06619	.07163	.07976	.09737	.12828	.07049	.07871	.03149	.04978	.03286	.03394
69 0200	.00294	.00464	.00283	.00304	.00233	.00234	.00279	.00383	.00298	.00283	.00282	.00284	.01829	.01276	.00395
70.0100	.00930	.01149	.01030	.01030	.00857	.00904	.00954	.02006	.01009	.00895	.00965	.00835	.00675	.00677	.01222
70.0200	.00052	.00185	.00109	.00053	.00035	.00034	.00096	.00348	.00092	.00059	.00182	.00037	.00165	.00026	.01690
70.0300	.00103	.02242	.00236	.00288	.00086	.00115	.00127	.00572	.00157	.00093	.00487	.00184	.00097	.00088	.00342
70.0400	.00591	.00456	.00475	.00711	.00478	.00546	.00716	.00552	.00557	.00510	.00517	.00384	.01714	.01103	.02591
70.0500	.00232	.00179	.00186	.00279	.00187	.00214	.00281	.00216	.00218	.00200	.00202	.00150	.00672	.00432	.01015
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.03272	.02889	.02970	.03996	.02467	.02385	.03029	.04828	.02633	.03551	.03219	.01380	.02579	.02373	.04223
72.0100	.00236	.00229	.00279	.00225	.00238	.00200	.00241	.00576	.00230	.00218	.00227	.00217	.00133	.00176	.00242
72.0201	.00185	.00259	.00143	.00203	.00171	.00186	.00187	.00419	.00206	.00144	.00135	.00111	.00178	.00113	.00146
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00003	.00004	.00003	.00003	.00001	.00001	.00001	.00002
72.0204	.00113	.00452	.00120	.00152	.00075	.00116	.00136	.00177	.00119	.00111	.00090	.00057	.00117	.00053	.00095
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00418	.01649	.00586	.00549	.00458	.00567	.00491	.00653	.00564	.00480	.00401	.01679	.00401	.00230	.01958
73.0102	.00189	.00209	.00151	.00181	.00195	.00157	.00163	.00169	.00174	.00155	.00146	.00053	.00081	.00052	.00113
73.0103	.00259	.00291	.00196	.00224	.00328	.00252	.00251	.00212	.00275	.00217	.00190	.00146	.00127	.00109	.00262
73.0104	.00706	.00891	.00614	.00670	.00761	.00679	.00636	.01031	.00739	.00642	.00610	.00903	.00374	.00376	.00738
73.0105	.00663	.00692	.00561	.00617	.00678	.00558	.00553	.00908	.00601	.00492	.00502	.00939	.00298	.00256	.01948
73.0106	.00222	.00294	.00205	.00214	.00286	.00243	.00217	.00187	.00252	.00206	.00203	.00322	.00052	.00510	.01347
73.0107	.00618	.00772	.00647	.00503	.01409	.00671	.00479	.00611	.00557	.00530	.00578	.00494	.00382	.00319	.00426
73.0108	.00152	.00208	.00125	.00137	.00172	.00128	.00241	.00286	.00163	.00171	.00121	.00043	.00049	.00045	.00119
73.0109	.00348	.00285	.00338	.00279	.00297	.00310	.00473	.01252	.00389	.00342	.00307	.00145	.00184	.00228	.00251
73.0200	.00444	.00344	.00230	.00183	.00174	.00156	.00957	.01386	.00301	.00531	.00198	.00105	.00153	.00109	.00248
73.0301	.00427	.00525	.00369	.00442	.00479	.00422	.00427	.00381	.00477	.00401	.00381	.00450	.00778	.00317	.00422
73.0302	.00261	.00290	.00218	.00273	.00301	.00289	.00246	.00172	.00323	.00263	.00244	.00062	.00064	.00030	.00090
73.0303	.00679	.01786	.00706	.00682	.00730	.00585	.00647	.03332	.00658	.00601	.00591	.00364	.00369	.00448	.00510
74.0000	.01551	.01987	.01337	.01607	.01909	.01481	.01525	.01455	.01703	.01488	.01402	.00805	.00747	.00752	.01025
75.0001	.00403	.00191	.00326	.00415	.00179	.00345	.00306	.00405	.00308	.00349	.00374	.00388	.00234	.03306	.00424
75.0002	.00560	.01675	.00525	.00623	.00380	.00476	.00449	.01099	.00443	.00466	.00487	.00432	.02139	.01374	.00733
75.0003	.00016	.00017	.00017	.00016	.00013	.00012	.00016	.00023	.00019	.00013	.00013	.00006	.00009	.00007	.00012
76.0100	.00185	.00140	.00109	.00094	.00079	.00074	.00360	.00519	.00138	.00208	.00091	.00074	.00067	.00048	.00104
76.0201	.00072	.00063	.00055	.00055	.00048	.00042	.00109	.00139	.00062	.00069	.00047	.00026	.00031	.00025	.00052
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76 0203	.00002	.00001	.00002	.00002	.00001	.00001	.00002	.00002	.00003	.00002	.00002	.00001	.00001	.00002	.00001
76.0204	.00005	.00003	.00009	.00055	.00006	.00007	.00010	.00006	.00008	.00004	.00007	.00002	.00002	.00001	.00002
76.0205	.00007	.00005	.00009	.00007	.00005	.00005	.00006	.00008	.00009	.00005	.00006	.00002	.00004	.00003	.00003
76.0206	.00002	.00001	.00098	.00003	.00001	.00001	.00413	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
77.0100	.00005	.00004	.00004	.00006	.00004	.00004	.00006	.00004	.00004	.00004	.00004	.00003	.00014	.00009	.00021
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00013	.00005	.00003	.00121	.00003	.00004	.00004	.00002	.00003	.00002	.00006	.00001	.00019	.00001	.00003
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00063	.00027	.00040	.00035	.00033	.00032	.00034	.00051	.00025	.00035	.00051	.00156	.00041	.00011	.00020
77.0403	.00002	.00001	.00003	.00001	(*)	.00001	.00002	.00001	.00002	.00002	.00002	.00001	(*)	(*)	.00001
77.0501	.00137	.00287	.00132	.00142	.00186	.00127	.00172	.00487	.00159	.00243	.00174	.00284	.00125	.00099	.00250
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00009	.00008	.00006	.00016	.00005	.00006	.00007	.00010	.00006	.00016	.00010	.00006	.00005	.00004	.00009
77.0600	.01044	.00289	.00022	.01251	.00011	.00174	.00010	.00016	.00004	.00011	.00081	.00002	.00003	.00002	.00004
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00621	.00796	.00576	.00541	.01057	.00868	.00918	.00529	.01188	.00579	.00528	.00259	.00337	.00264	.00349
78.0200	.00081	.00081	.00103	.00086	.00106	.00103	.00095	.00118	.00089	.00075	.00082	.00039	.00075	.00029	.00088
78.0400	.00055	.00071	.00055	.00059	.00059	.00050	.00057	.00082	.00060	.00054	.00058	.00200	.00046	.00037	.00781
79.0100	.00037	.00049	.00045	.00047	.00042	.00037	.00044	.00111	.00042	.00066	.00068	.00030	.18814	.00023	.00029
79.0200	.00180	.00181	.00231	.00182	.00237	.00231	.00209	.00262	.00200	.00167	.00183	.00088	.00170	.00065	.00197
79.0300	.00311	.00279	.00456	.00315	.00233	.00314	.00276	.00546	.00265	.00259	.00320	.00283	.00550	.00288	.05711

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	65.0500	65.0600	65.0701	65.0702	66.0000	67.0000	68.0100	68.0200	68.0301	68.0302	69.0100	69.0200	70.0100	70.0200	70.0300
1.0100	.00063	.00012	.00069	.00036	.00009	.00041	.00011	.00010	.00023	.00017	.00059	.00018	.00032	.00077	.00023
1.0200	.00054	.00010	.00065	.00038	.00008	.00034	.00009	.00008	.00019	.00015	.00052	.00020	.00029	.00071	.00020
1.0301	.00251	.00056	.00320	.00180	.00042	.00168	.00053	.00044	.00107	.00077	.00269	.00084	.00145	.00356	.00102
1.0302	.00008	.00003	.00011	.00007	.00003	.00019	.00004	.00002	.00006	.00011	.00016	.00005	.00006	.00013	.00005
2.0100	.00010	.00029	.00017	.00007	.00006	.00022	.00009	.00004	.00013	.00011	.00015	.00009	.00013	.00015	.00009
2.0201	.00015	.00004	.00016	.00009	.00003	.00011	.00004	.00003	.00008	.00009	.00019	.00005	.00008	.00018	.00006
2.0202	.00127	.00031	.00157	.00088	.00023	.00092	.00030	.00023	.00058	.00047	.00154	.00048	.00075	.00176	.00055
2.0203	.00001	.00002	.00002	.00002	.00003	.00001	.00012	.00001	.00007	.00001	.00002	.00001	.00001	.00002	.00001
2.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002	(*)	(*)	(*)	(*)
2.0401	.00013	.00003	.00017	.00013	.00002	.00013	.00003	.00002	.00006	.00005	.00026	.00004	.00007	.00018	.00005
2.0402	.00001	(*)	.00002	.00001	(*)	.00001	(*)	(*)	(*)	(*)	.00001	(*)	.00001	.00001	(*)
2.0501	.00032	.00007	.00040	.00021	.00005	.00032	.00007	.00006	.00013	.00009	.00041	.00011	.00019	.00048	.00014
2.0502	.00009	.00002	.00010	.00006	.00002	.00010	.00002	.00002	.00004	.00005	.00010	.00003	.00005	.00011	.00004
2.0503	.00005	.00003	.00005	.00003	.00002	.00010	.00006	.00002	.00014	.00007	.00004	.00003	.00003	.00006	.00002
2.0600	.00037	.00011	.00044	.00025	.00008	.00047	.00011	.00008	.00026	.00016	.00044	.00014	.00021	.00049	.00016
2.0701	.00006	.00005	.00014	.00007	.00004	.00009	.00008	.00003	.00014	.00056	.00012	.00009	.00011	.00012	.00009
2.0702	.00006	.00004	.00027	.00023	.00005	.00010	.00019	.00004	.00014	.00005	.00016	.00006	.00004	.00010	.00004
3.0001	.00024	.00019	.00061	.00031	.00018	.00037	.00033	.00013	.00053	.00250	.00049	.00037	.00047	.00050	.00040
3.0002	.00054	.00011	.00068	.00036	.00009	.00037	.00011	.00010	.00022	.00014	.00055	.00019	.00033	.00082	.00023
4.0001	.00033	.00019	.00040	.00021	.00010	.00027	.00023	.00012	.00051	.00066	.00291	.00018	.00023	.00040	.00018
4.0002	.00027	.00070	.00033	.00044	.00134	.00033	.00513	.00033	.00124	.00046	.00030	.00042	.00023	.00053	.00030
5.0000	.00047	.00115	.00031	.00012	.00025	.00022	.00098	.00093	.00131	.00068	.00029	.00021	.00016	.00028	.00016
6.0100	.00032	.00057	.00021	.00012	.00052	.00029	.00066	.00035	.00096	.00068	.00020	.00016	.00014	.00023	.00014
6.0200	.00033	.00036	.00020	.00011	.00032	.00025	.00046	.00026	.00071	.00067	.00018	.00015	.00013	.00022	.00013
7.0000	.00236	.01634	.00158	.00157	.00132	.00201	.13554	.00330	.01747	.00478	.00223	.00375	.00268	.00394	.00158
8.0000	.11389	.06561	.02217	.00766	.00735	.01055	.14179	.53388	.06627	.08540	.01995	.01991	.00987	.01846	.01211
9.0001	.00020	.00073	.00010	.00008	.00009	.00014	.00031	.00034	.00342	.00053	.00010	.00010	.00007	.00011	.00006
9.0002	.00017	.00072	.00008	.00006	.00006	.00014	.00024	.00033	.00277	.00057	.00008	.00007	.00005	.00008	.00005
9.0003	.00008	.00011	.00008	.00006	.00004	.00007	.00012	.00005	.00024	.00010	.00008	.00008	.00009	.00011	.00008
9.0004	.00007	.00014	.00005	.00004	.00004	.00005	.00014	.00009	.00036	.00016	.00005	.00005	.00003	.00006	.00003
10.0000	.00040	.00027	.00023	.00013	.00013	.00024	.00054	.00033	.00127	.00145	.00022	.00018	.00016	.00025	.00015
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00251	.00094	.00187	.00357	.00110	.00338	.00139	.00404	.02718	.00113	.00160	.00343	.00120	.00381	.00192
12.0201	.00691	.00352	.00668	.00582	.00423	.00790	.00402	.00229	.00824	.01483	.00890	.00930	.00720	.00739	.00448
12.0202	.00003	.00002	.00003	.00006	.00002	.00006	.00002	.00005	.00002	.00002	.00003	.00006	.00002	.00006	.00003
12.0203	.00010	.00004	.00011	.00014	.00004	.00014	.00005	.00010	.00006	.00005	.00010	.00012	.00006	.00018	.00008
12.0204	.00050	.00025	.00117	.00098	.03439	.00045	.00025	.00014	.00035	.00064	.00076	.00052	.00089	.00175	.00144
12.0205	.00050	.00081	.00076	.00022	.00022	.00032	.00438	.00036	.00129	.00119	.00047	.00038	.00036	.00055	.00032
12.0206	.00067	.00608	.00042	.00053	.00039	.00066	.05556	.00084	.00617	.00156	.00071	.00138	.00094	.00140	.00050
12.0207	.00011	.00031	.00007	.00004	.00005	.00007	.00080	.01104	.00109	.00009	.00008	.00008	.00007	.00007	.00005
12.0208	.00040	.07180	.00007	.00002	.00002	.00002	.00026	.00004	.00009	.00026	.00005	.00005	.00002	.00005	.00003
12.0209	.00270	.00023	.00042	.00031	.00018	.00045	.00047	.00313	.10892	.00049	.00022	.00063	.00028	.00043	.00021
12.0210	.00273	.00022	.00042	.00030	.00017	.00042	.00044	.00316	.08415	.00047	.00021	.00062	.00026	.00040	.00020
12.0211	.00004	.00002	.00008	.00007	.00004	.00007	.00002	.00002	.00003	.00002	.00007	.00002	.00002	.00013	.00002
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00044	.00004	.00007	.00005	.00003	.00007	.00007	.00051	.01292	.00006	.00003	.00010	.00004	.00006	.00003
12.0215	.00620	.00357	.00121	.00042	.00040	.00057	.00772	.02905	.00361	.00465	.00109	.00108	.00054	.00100	.00066
12.0216	.00113	.00027	.00037	.00028	.00014	.00291	.00107	.00106	.01850	.02291	.00051	.00030	.00021	.00044	.00023
13.0100	.00052	.00002	.00004	.00001	.00007	.00003	.00003	.00001	.00003	.00002	.00001	.00001	.00001	.00002	.00002
13.0200	.00001	.00001	(*)	(*)	(*)	.00001	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
13.0300	.00003	.00001	.00001	(*)	(*)	(*)	.00001	.00001	.00002	.00001	(*)	(*)	(*)	(*)	(*)
13.0500	.00005	.00003	.00016	.00013	.00002	.00003	.00003	.00002	.00005	.00003	.00006	.00004	.00005	.00004	.00007
13.0600	.00001	.00002	(*)	(*)	(*)	(*)	.00001	.00001	.00004	.00001	(*)	(*)	(*)	(*)	(*)
13.0700	.00005	.00002	(*)	(*)	(*)	(*)	.00010	(*)	.00002	.00001	(*)	(*)	(*)	(*)	(*)

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	65 0500	65 0600	65.0701	65 0702	66 0000	67.0000	68 0100	68.0200	68.0301	68.0302	69.0100	69.0200	70.0100	70 0200	70.0300
14.0101	.00224	.00047	.00286	.00161	.00037	00148	.00046	.00039	.00091	.00063	.00216	.00074	00129	00319	00091
14.0102	00037	.00007	00050	.00030	00006	.00024	.00007	.00006	.00013	.00012	.00035	00011	00020	00050	00014
14 0103	00044	00008	00057	.00036	.00006	00026	00008	.00007	.00015	.00013	00038	00020	.00025	00064	00017
14 0104	00005	.00001	00006	.00003	.00001	.00004	.00001	.00001	.00002	00001	00005	.00001	.00002	00005	00002
14 0200	.00013	00002	00011	00006	00001	.00007	00002	.00002	.00003	.00002	.00009	00003	00005	00013	00004
14 0300	00029	.00006	00036	00019	.00005	.00020	.00005	00005	.00011	.00007	.00029	.00010	.00017	00042	00012
14 0400	.00020	00004	00022	.00012	.00003	.00014	.00004	.00004	.00009	.00009	.00018	.00006	.00011	.00025	00008
14 0500	00019	.00004	.00023	.00012	00003	.00013	.00003	00003	.00007	.00005	.00019	.00006	.00011	.00026	00008
14.0600	00059	.00011	00062	00032	.00008	.00037	.00010	.00009	.00020	.00013	.00050	.00016	.00029	.00068	.00021
14 0700	00009	.00002	00011	.00006	.00002	.00006	00002	.00002	.00004	.00002	.00010	00003	.00006	.00014	00004
14 0800	.00006	.00001	00007	.00004	.00001	00006	.00001	.00001	.00002	.00001	.00006	.00002	.00003	00008	.00002
14 0900	.00029	00006	00037	00019	.00005	00026	00006	.00005	00012	.00009	.00033	.00010	.00018	00042	.00012
14 1000	.00004	.00001	00005	.00003	.00001	.00005	.00001	.00001	.00001	.00001	.00004	.00001	00002	.00005	00002
14 1100	00022	.00005	00027	.00015	00004	00020	.00005	00004	.00010	.00006	.00023	.00008	00013	.00032	.00010
14 1200	00061	.00013	00077	.00040	.00010	.00042	.00012	.00011	.00023	.00015	.00063	.00021	.00037	.00093	00026
14 1301	00022	.00005	.00023	00012	00003	.00016	.00005	00004	.00010	.00006	.00058	.00007	.00011	00027	.00008
14 1302	00010	00001	00004	.00002	.00001	.00003	.00001	.00001	.00001	.00001	.00004	.00001	00002	.00004	.00001
14 1401	00024	.00005	.00025	.00013	.00004	.00019	.00005	00004	.00010	.00010	.00021	.00007	.00012	.00029	.00009
14 1402	00004	00001	00004	.00002	.00001	.00005	.00001	.00001	.00001	.00001	.00003	.00001	.00002	.00005	.00001
14.1403	.00003	.00001	00003	.00002	(*)	.00003	.00001	(*)	.00001	.00001	.00003	.00001	.00002	.00004	.00001
14 1501	.00002	.00001	.00003	.00002	.00002	.00004	.00002	.00001	.00003	.00002	.00010	.00002	.00002	.00004	.00002
14.1502	.00073	.00017	00090	.00052	.00014	.00053	.00017	.00013	.00033	.00029	.00078	.00027	.00042	.00102	00032
14 1600	00003	.00001	00003	00002	(*)	.00002	.00001	(*)	.00001	.00001	.00002	.00001	.00001	.00004	.00001
14.1700	00015	.00007	00019	00013	.00005	.00017	.00006	.00004	.00013	.00010	.00017	.00012	.00017	.00023	.00014
14 1801	.00102	.00016	00097	00050	.00012	00053	00015	.00013	.00029	.00019	.00077	.00025	.00045	.00111	.00032
14.1802	.00009	.00002	.00010	.00005	.00001	.00013	.00002	.00001	.00003	.00002	.00008	.00003	.00005	.00012	.00003
14.1900	.00034	.00008	.00040	.00022	.00006	00039	.00008	.00006	.00015	.00014	.00033	.00011	.00018	.00042	.00013
14.2001	.00011	00008	.00020	.00016	.00002	.00010	.00003	.00002	.00005	.00005	.00009	.00003	.00005	.00012	.00004
14 2002	.00005	.00002	.00007	.00005	.00001	.00008	.00001	.00001	.00002	.00002	.00004	.00002	.00003	.00006	.00002
14 2003	00001	(*)	(*)	(*)	(*)	.00001	.00001	(*)	.00002	.00001	(*)	(*)	(*)	(*)	(*)
14 2101	00066	.00014	.00083	.00044	.00011	.00046	.00013	.00012	.00027	.00017	.00067	.00026	.00045	.00127	.00028
14.2102	.00004	00001	00006	.00003	.00001	.00003	.00001	.00001	.00002	.00001	.00004	.00002	.00003	.00008	.00002
14.2103	.00023	.00005	.00045	.00049	.00004	.00035	.00007	.00005	.00009	.00015	.00065	.00009	.00014	.00039	.00010
14.2104	.00154	.00030	.00237	.00092	.00013	.00092	.00023	.00020	.00037	.00033	.00140	.00024	.00040	.00093	.00037
14 2200	.00070	.00014	.00084	.00044	.00011	.00056	.00013	.00012	.00026	.00017	.00071	.00020	.00036	.00075	.00028
14 2300	00029	.00006	.00032	.00017	.00004	.00033	.00005	.00005	.00011	.00007	.00026	.00008	.00015	.00034	.00011
14.2400	.00005	.00002	.00007	.00004	.00001	.00005	.00002	.00001	.00004	.00002	.00006	.00003	.00005	.00008	.00004
14 2500	.00043	.00011	.00051	.00029	.00009	.00046	.00011	.00009	.00027	.00016	.00044	.00016	.00024	.00059	.00018
14 2600	.00004	.00002	.00004	.00002	.00001	.00004	.00003	.00001	.00006	.00003	.00004	.00002	.00002	.00005	.00002
14 2700	.00009	.00005	.00009	.00005	.00003	.00008	.00009	.00003	.00016	.00008	.00008	.00005	.00005	.00010	.00004
14 2800	.00060	.00012	.00072	.00037	.00009	.00046	.00011	.00010	.00022	.00014	.00058	.00019	.00034	.00083	.00024
14.2900	.00036	.00008	.00044	.00023	.00006	.00042	.00008	.00007	.00017	.00011	.00036	.00013	.00021	.00051	.00015
14.3000	00001	(*)	.00001	.00001	(*)	.00001	(*)	(*)	(*)	(*)	.00004	(*)	.00001	.00001	(*)
14.3100	00002	(*)	00002	.00001	(*)	.00001	(*)	(*)	(*)	(*)	.00001	(*)	.00001	.00002	.00001
14.3200	00044	.00009	.00050	.00029	.00007	.00359	.00008	.00007	.00017	.00012	.00042	.00018	.00024	.00054	.00019
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16.0100	.00084	.00324	.00150	.00052	.00054	.00226	.00098	.00031	.00114	.00074	.00087	.00083	.00132	.00119	.00088
16.0200	.00004	.00021	.00006	.00004	.00003	.00005	.00003	.00002	.00005	.00003	.00004	.00003	.00010	.00007	.00004
16 0300	.00018	.00084	.00023	.00011	.00014	.00046	.00015	.00008	.00033	.00023	.00022	.00016	.00021	.00023	.00014
16 0400	.00001	.00003	.00001	.00001	.00001	.00004	.00001	(*)	.00001	.00001	.00001	.00001	.00002	.00001	.00001
17.0100	.00006	.00004	.00006	.00006	.00003	.00008	.00004	.00004	.00024	.00010	.00007	.00008	.00005	.00007	.00004
17.0200	.00001	.00002	.00001	.00001	.00001	.00002	.00004	.00001	.00004	.00001	.00001	.00003	.00001	.00002	.00001
17.0300	(*)	(*)	(*)	(*)	(*)	.00003	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	(*)	.00001	(*)	(*)	(*)	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001
17.0500	.00001	.00002	.00001	.00001	.00001	.00001	.00001	(*)	.00002	.00001	.00001	.00001	.00001	.00001	.00001
17.0600	.00003	.00054	.00008	.00005	.00003	.00005	.00003	.00002	.00007	.00005	.00006	.00006	.00019	.00008	.00006
17.0700	00014	.00014	.00034	.00004	.00006	.00007	.00012	.00006	.00014	.00059	.00020	.00014	.00005	.00017	.00008
17.0900	.00005	.00006	.00004	.00002	.00002	.00003	.00005	.00002	.00007	.00008	.00024	.00002	.00003	.00005	.00002
17.1001	.00005	.00007	.00009	.00005	.00003	.00005	.00004	.00002	.00009	.00004	.00008	.00010	.00012	.00013	.00008
17 1002	.00001	.00003	.00002	.00001	.00001	.00003	.00001	.00001	.00002	.00001	.00003	.00001	.00001	.00002	.00001
18.0101	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0201	.00004	.00003	.00002	.00001	.00006	.00011	.00002	.00002	.00006	.00002	.00003	.00002	.00004	.00002	.00002
18.0202	.00001	.00001	.00001	(*)	.00002	.00003	.00001	.00001	.00002	.00001	.00001	.00001	(*)	.00001	.00001
18.0203	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0300	.00009	.00017	.00005	.00004	.00011	.00020	.00005	.00004	.00013	.00005	.00015	.00006	.00006	.00006	.00004
18.0400	.00061	.00047	.00022	.00016	.00084	.00154	.00034	.00025	.00087	.00031	.00044	.00034	.00014	.00025	.00020
19.0100	.00001	.00002	.00002	.00002	.00001	.00016	.00001	.00001	.00003	.00001	.00002	.00002	.00008	.00016	.00015
19.0200	.00004	.00010	.00006	.00004	.00002	.00010	.00003	.00002	.00010	.00006	.00007	.00006	.00004	.00011	.00012
19.0301	.00003	.00007	.00006	.00005	.00002	.00003	.00003	.00003	.00009	.00003	.00006	.00006	.00145	.00025	.00013
19.0302	.00012	.00732	.00004	.00002	.00001	.00019	.00005	.00002	.00008	.00029	.00005	.00008	.00008	.00006	.00005
19.0303	.00001	.00001	.00001	(*)	.00001	.00002	(*)	(*)	.00001	(*)	.00001	(*)	.00001	.00001	.00001
19.0304	.00002	.00003	.00002	.00001	.00002	.00002	.00001	.00001	.00003	.00002	.00002	.00001	.00001	.00002	.00001
19.0305	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
19.0306	.00004	.00031	.00003	.00002	.00002	.00005	.00002	.00002	.00008	.00004	.00013	.00003	.00003	.00004	.00003
20.0100	.00066	.00053	.00177	.00088	.00049	.00101	.00096	.00037	.00150	.00743	.00138	.00106	.00136	.00142	.00114
20.0200	.00063	.00059	.00187	.00072	.00050	.00108	.00117	.00042	.00182	.01522	.00138	.00084	.00095	.00113	.00081
20.0300	.00002	.00001	.00004	.00002	.00001	.00011	.00002	.00001	.00006	.00009	.00003	.00002	.00002	.00003	.00002
20.0400	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00005	.00002	.00002	.00001	.00001	.00001	.00001
20.0501	.00010	.00005	.00011	.00010	.00006	.00024	.00007	.00007	.00044	.00031	.00012	.00013	.00009	.00012	.00007
20.0502	.00001	(*)	.00001	.00001	.00001	.00002	.00001	.00002	.00010	.00001	.00001	.00001	.00001	.00002	.00001
20.0600	.00017	.00009	.00027	.00014	.00021	.00053	.00016	.00020	.00081	.00105	.00023	.00017	.00013	.00018	.00013
20.0701	.00001	.00004	.00002	.00001	.00001	.00001	.00005	.00001	.00013	.00003	.00001	.00001	.00001	.00001	.00001
20.0702	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00006	.00023	.00007	.00005	.00021	.00006	.00156	.00008	.00046	.00016	.00006	.00007	.00005	.00008	.00004
20.0901	.00020	.00008	.00333	.00004	.00004	.00006	.00010	.00004	.00013	.00024	.00197	.00008	.00005	.00007	.00004
20.0902	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00004	.00002	.00001	.00001	.00001	.00001	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	65.0500	65.0600	65.0701	65.0702	66.0000	67.0000	68.0100	68.0200	68.0301	68.0302	69.0100	69.0200	70.0100	70.0200	70.0300
20.0903	.00020	.00025	.00029	.00015	.00013	.00036	.00019	.00017	.00075	.00035	.00024	.00023	.00015	.00027	.00018
21.0000	.00005	.00003	.00012	.00003	.00002	.00004	.00004	.00002	.00006	.00005	.00018	.00003	.00002	.00004	.00002
22.0101	.00001	.00001	.00005	.00001	.00001	.00003	.00001	.00001	.00002	.00002	.00003	.00001	.00003	.00002	.00002
22.0102	.00002	.00001	.00001	.00001	.00001	.00006	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00002	.00001
22.0103	.00001	.00001	.00002	.00002	.00001	.00003	.00001	(*)	.00002	.00001	.00001	.00001	.00001	.00003	.00002
22.0200	(*)	(*)	(*)	(*)	(*)	.00003	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
22.0300	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00006	.00001	.00001	.00001	.00002	.00002	.00001
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	.00001	.00001	(*)	.00002	(*)	(*)	.00001	(*)	.00001	(*)	.00001	.00001	.00001
23.0300	.00002	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00005	.00006	(*)	(*)	(*)	(*)	(*)
23.0400	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00009	.00002	.00001	.00002	.00001	.00002	.00001
23.0500	.00001	.00001	.00001	.00001	(*)	.00001	.00001	(*)	.00002	.00001	.00001	.00001	.00001	.00001	(*)
23.0600	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
23.0700	.00001	(*)	(*)	(*)	(*)	.00001	.00001	(*)	.00001	.00001	(*)	(*)	(*)	.00001	(*)
24.0100	.00052	.00033	.00101	.00089	.00028	.00058	.00031	.00020	.00058	.00055	.00084	.00102	.00154	.00142	.00132
24.0200	.00318	.00192	.00680	.00618	.00176	.00379	.00160	.00102	.00295	.00171	.00547	.00698	.01096	.00984	.00936
24.0300	.00094	.00062	.00197	.00113	.00061	.00100	.00068	.00036	.00135	.00083	.00196	.00164	.00196	.00209	.00141
24.0400	.00022	.00015	.00064	.00041	.00008	.00038	.00027	.00026	.00029	.00018	.00042	.00050	.00179	.00153	.00093
24.0500	.00025	.00019	.00045	.00043	.00011	.00017	.00015	.00009	.00022	.00023	.00032	.00049	.00033	.00066	.00027
24.0602	.00002	.00006	.00002	.00002	.00002	.00003	.00002	.00002	.00012	.00004	.00002	.00003	.00002	.00003	.00002
24.0701	.00043	.00021	.00082	.00064	.00033	.00090	.00027	.00013	.00046	.00030	.00105	.00063	.00081	.00122	.00098
24.0702	.00022	.00018	.00026	.00015	.00013	.00021	.00021	.00011	.00049	.00032	.00130	.00506	.00024	.00036	.00021
24.0703	.00021	.00023	.00041	.00063	.00028	.00032	.00014	.00009	.00086	.00021	.00036	.00027	.00105	.00122	.00053
24.0704	.00002	.00001	.00002	.00001	.00002	.00001	.00002	.00001	.00002	.00002	.00038	.00012	.00001	.00003	.00001
24.0705	.00016	.00003	.00023	.00019	.00003	.00003	.00005	.00003	.00146	.00002	.00012	.00005	.00041	.00027	.00011
24.0706	.00016	.00019	.00025	.00042	.00013	.00014	.00012	.00007	.00025	.00021	.00094	.00033	.00028	.00051	.00021
25.0000	.00157	.00099	.00340	.00093	.00086	.00145	.00127	.00059	.00184	.00149	.00366	.00256	.00115	.00191	.00096
26.0100	.00541	.00100	.01185	.01267	.00128	.00637	.00150	.00107	.00207	.00155	.00563	.01216	.00670	.00508	.00840
26.0200	.00170	.00040	.00376	.00400	.00044	.00206	.00054	.00038	.00069	.00056	.00209	.00392	.00221	.00214	.00316
26.0301	.00012	.00008	.00036	.00033	.00007	.00014	.00007	.00004	.00011	.00010	.00017	.00022	.00031	.00062	.00025
26.0302	.00022	.00008	.00052	.00045	.00038	.00025	.00009	.00006	.00015	.00010	.00029	.00042	.00049	.00087	.00050
26.0400	.00056	.00023	.00151	.00147	.00024	.00078	.00027	.00017	.00041	.00033	.00071	.00117	.00160	.00263	.00103
26.0501	.00553	.00161	.01300	.01058	.00232	.00569	.00200	.00137	.00356	.00213	.00887	.00968	.01669	.02427	.01848
26.0502	.00028	.00007	.00063	.00061	.00009	.00033	.00009	.00006	.00014	.00009	.00035	.00057	.00055	.00063	.00061
26.0601	.00126	.00072	.00275	.00235	.00109	.00141	.00083	.00054	.00085	.00083	.00136	.00053	.00296	.00571	.00335
26.0602	.00027	.00028	.00070	.00072	.00033	.00027	.00018	.00015	.00034	.00018	.00040	.00038	.00939	.00223	.00097
26.0700	.00002	.00002	.00005	.00005	.00002	.00002	.00002	.00001	.00007	.00002	.00007	.00004	.00010	.00011	.00004
26.0801	.00010	.00004	.00035	.00034	.00023	.00007	.00006	.00005	.00008	.00005	.00013	.00019	.00121	.00085	.00053
26.0802	.00004	.00002	.00011	.00010	.00002	.00005	.00002	.00001	.00003	.00002	.00007	.00008	.00031	.00018	.00012
26.0803	.00033	.00008	.00075	.00073	.00012	.00038	.00011	.00008	.00016	.00011	.00040	.00067	.00061	.00072	.00071
26.0804	.00010	.00002	.00022	.00021	.00003	.00011	.00003	.00002	.00005	.00003	.00012	.00020	.00020	.00023	.00022
26.0805	.00001	(*)	.00001	.00001	(*)	.00001	(*)	(*)	(*)	(*)	.00001	.00001	.00002	.00002	.00001
27.0100	.01085	.00582	.00533	.00279	.00329	.00555	.01252	.00815	.02108	.04027	.00476	.00447	.00348	.00577	.00361
27.0201	.00036	.00023	.00032	.00019	.00011	.00025	.00073	.00018	.00108	.00062	.00043	.00016	.00018	.00036	.00015
27.0202	.00009	.00006	.00009	.00006	.00003	.00007	.00021	.00005	.00032	.00013	.00013	.00005	.00005	.00010	.00004
27.0300	.00017	.00013	.00019	.00011	.00010	.00018	.00024	.00010	.00042	.00049	.00031	.00012	.00013	.00025	.00012
27.0401	.00005	.00005	.00005	.00003	.00003	.00006	.00008	.00003	.00018	.00008	.00004	.00004	.00003	.00005	.00003
27.0402	.00020	.00079	.00020	.00013	.00028	.00019	.00015	.00011	.00091	.00028	.00021	.00019	.00017	.00028	.00015
27.0403	.00006	.00019	.00003	.00002	.00003	.00011	.00099	.00006	.00029	.00011	.00003	.00004	.00003	.00005	.00002
27.0404	.00024	.00008	.00053	.00044	.00011	.00025	.00010	.00006	.00018	.00011	.00039	.00049	.00059	.00085	.00065
27.0405	.00007	.00007	.00018	.00003	.00003	.00005	.00009	.00004	.00013	.00023	.00009	.00006	.00004	.00009	.00005
27.0406	.00078	.00098	.00063	.00043	.00033	.00151	.00196	.00051	.00460	.00101	.00044	.00043	.00044	.00067	.00042
28.0100	.00105	.00109	.00116	.00067	.00149	.00144	.00118	.00069	.00294	.00211	.00145	.00162	.00091	.00138	.00083
28.0200	.00024	.00028	.00060	.00011	.00016	.00015	.00029	.00012	.00037	.00070	.00029	.00023	.00018	.00031	.00018
28.0300	.00006	.00012	.00007	.00003	.00003	.00008	.00007	.00004	.00012	.00018	.00006	.00005	.00006	.00007	.00004
28.0400	.00030	.00063	.00042	.00016	.00021	.00044	.00030	.00016	.00056	.00079	.00038	.00028	.00026	.00035	.00022
29.0100	.00025	.00013	.00023	.00015	.00085	.00018	.00028	.00014	.00042	.00058	.00021	.00013	.00014	.00031	.00016
29.0201	.00021	.00018	.00018	.00011	.00008	.00023	.00023	.00011	.00051	.00028	.00018	.00021	.00014	.00033	.00018
29.0202	.00009	.00010	.00009	.00006	.00005	.00009	.00013	.00005	.00023	.00014	.00010	.00066	.00018	.00020	.00009
29.0203	.00039	.00016	.00012	.00006	.00005	.00009	.00042	.00013	.00032	.00038	.00011	.00012	.00008	.00015	.00008
29.0300	.00002	.00002	.00002	.00001	.00002	.00002	.00003	.00002	.00006	.00006	.00002	.00003	.00002	.00003	.00002
30.0000	.00062	.00098	.00052	.00041	.00098	.00055	.00067	.00061	.00439	.00098	.00060	.00056	.00038	.00066	.00040
31.0101	.15244	.03618	.02602	.00789	.00696	.01016	.14523	.01660	.04489	.11212	.02231	.02231	.00933	.02069	.01327
31.0102	.00048	.00052	.00055	.00017	.00014	.00015	.00097	.00047	.00070	.00050	.00052	.00041	.00016	.00034	.00023
31.0103	.00005	.00004	.00003	.00001	.00003	.00003	.00006	.00003	.00009	.00007	.00003	.00002	.00002	.00003	.00002
31.0200	.00018	.00050	.00005	.00004	.00003	.00013	.00025	.00057	.00469	.00070	.00005	.00007	.00003	.00006	.00003
31.0300	.00015	.00047	.00013	.00015	.00015	.00018	.00015	.00018	.00092	.00030	.00015	.00018	.00011	.00018	.00010
32.0100	.00144	.00136	.00366	.00035	.00056	.00063	.00129	.00060	.00141	.00629	.00209	.00141	.00054	.00174	.00088
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)
32.0301	.00001	.00003	.00001	(*)	(*)	(*)	.00001	(*)	.00001	.00002	.00001	.00001	(*)	.00001	(*)
32.0302	.00053	.00045	.00043	.00014	.00036	.00026	.00028	.00018	.00059	.00041	.00033	.00025	.00021	.00034	.00020
32.0400	.00228	.00194	.00255	.00167	.00456	.00346	.00188	.00141	.00697	.00284	.00406	.00293	.00231	.00327	.00210
32.0500	.00027	.00047	.00398	.00008	.00008	.00011	.00145	.00020	.00052	.00030	.00039	.00012	.00009	.00049	.00009
33.0001	.00002	.00002	.00012	.00010	.00001	.00003	.00001	.00001	.00003	.00002	.00006	.00003	.00003	.00004	.00003
34.0100	.00001	.00001	.00002	.00001	(*)	.00001	.00001	(*)	.00001	.00001	.00001	.00001	(*)	.00001	(*)
34.0201	(*)	.00005	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	.00002	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00003	.00001	.00023	.00019	.00002	.00004	.00002	.00001	.00003	.00001	.00014	.00009	.00007	.00010	.00015
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00004	.00001	.00041	.00034	.00001	.00001	.00001	.00001	.00004	.00001	.00016	.00005	.00004	.00007	.00006
34.0305	.00003	.00002	.00002	.00001	.00001	.00001	.00002	.00001	.00002	.00003	.00005	.00003	.00003	.00004	.00004
35.0100	.00033	.00031	.00058	.00047	.00031	.00126	.00045	.00025	.00068	.00044	.00058	.00028	.00034	.00053	.00062
35.0200	.00031	.00008	.00041	.00023	.00006	.00032	.00008	.00006	.00015	.00012	.00072	.00011	.00016	.00038	.00012
36.0100	.00035	.00233	.00013	.00010	.00022	.00018	.00046	.00097	.00436	.00074	.00013	.00016	.00010	.00015	.00009
36.0200	.00002	.00004	.00001	.00001	.00001	.00003	.00002	.00003	.00024	.00012	.00001	.00002	.00001	.00002	.00001
36.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00005	.00002	.00001	.00001	.00001	.00001	.00001
36.0400	.00006	.00020	.00005	.00004	.00003	.00006	.00021	.00003	.00033	.00011	.00006	.00007	.00005	.00006	.00003
36.0500	.00001	.00003	(*)	(*)	(*)	.00001	(*)	.00002	.00013	.00002	(*)	(*)	(*)	(*)	(*)

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	65.0500	65.0600	65.0701	65.0702	66.0000	67.0000	68.0100	68.0200	68.0301	68.0302	69.0100	69.0200	70.0100	70.0200	70.0300
36.0600	.00002	.00001	.00002	.00002	.00002	.00002	.00002	.00002	.00010	.00003	.00002	.00002	.00002	.00002	.00001
36.0701	.00003	.00001	.00004	.00002	.00001	.00002	.00001	.00001	.00002	.00001	.00004	.00001	.00002	.00003	.00002
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00003	.00005	.00002	.00001	.00006	.00007	.00028	.00002	.00008	.00003	.00002	.00002	.00002	.00003	.00002
36.0900	.00001	.00001	.00001	(*)	(*)	.00001	.00001	(*)	.00001	(*)	.00003	.00001	.00002	.00004	.00005
36.1000	.00003	.00015	.00002	.00002	.00004	.00003	.00009	.00006	.00039	.00009	.00002	.00003	.00002	.00003	.00002
36.1100	.00026	.00068	.00009	.00008	.00015	.00015	.00056	.00067	.00470	.00062	.00009	.00012	.00007	.00012	.00006
36.1200	.00039	.00587	.00018	.00016	.00023	.00030	.00081	.00079	.00576	.00116	.00020	.00023	.00015	.00022	.00012
36.1300	.00016	.00012	.00007	.00004	.00004	.00005	.00015	.00019	.00305	.00010	.00006	.00007	.00006	.00007	.00005
36.1400	.00004	.00002	.00003	.00004	.00003	.00004	.00003	.00004	.00030	.00005	.00003	.00004	.00002	.00004	.00002
36.1500	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00003	.00001	(*)	(*)	(*)	(*)	(*)
36.1600	.00032	.00039	.00028	.00027	.00040	.00018	.00042	.00023	.00061	.00030	.00016	.00012	.00010	.00016	.00011
36.1700	.00007	.00040	.00006	.00004	.00006	.00006	.00019	.00009	.00058	.00014	.00007	.00006	.00003	.00007	.00004
36.1800	.00019	.00156	.00024	.00006	.00008	.00014	.00028	.00017	.00027	.00032	.00032	.00025	.00008	.00015	.00010
36.1900	.00011	.00023	.00008	.00005	.00007	.00008	.00034	.00018	.00057	.00017	.00008	.00007	.00005	.00009	.00005
36.2000	.00011	.00024	.00010	.00009	.00007	.00011	.00010	.00010	.00049	.00016	.00012	.00012	.00008	.00012	.00007
36.2100	.00008	.00006	.00007	.00006	.00004	.00008	.00007	.00003	.00022	.00015	.00009	.00010	.00007	.00008	.00005
36.2200	.00005	.00008	.00004	.00003	.00007	.00012	.00014	.00004	.00008	.00005	.00009	.00003	.00003	.00005	.00003
37.0101	.00553	.01455	.00375	.00140	.00296	.00249	.01193	.01178	.01565	.00697	.00350	.00251	.00191	.00325	.00185
37.0102	.00017	.00042	.00011	.00004	.00009	.00008	.00035	.00032	.00060	.00025	.00011	.00008	.00006	.00010	.00006
37.0103	.00028	.00142	.00027	.00010	.00017	.00016	.00060	.00036	.00085	.00049	.00021	.00025	.00013	.00023	.00014
37.0104	.00036	.00093	.00025	.00009	.00020	.00017	.00077	.00068	.00103	.00050	.00023	.00016	.00013	.00022	.00012
37.0105	.00034	.00091	.00024	.00009	.00020	.00016	.00076	.00066	.00099	.00043	.00022	.00016	.00012	.00021	.00012
37.0200	.00113	.00265	.00078	.00024	.00073	.00045	.00212	.00135	.00732	.00190	.00076	.00046	.00030	.00053	.00034
37.0300	.00079	.00066	.00023	.00005	.00019	.00008	.00087	.00028	.00070	.00033	.00019	.00011	.00007	.00013	.00009
37.0401	.00014	.00015	.00006	.00002	.00006	.00005	.00015	.00008	.00021	.00009	.00008	.00005	.00003	.00005	.00003
37.0402	.00011	.00014	.00007	.00003	.00008	.00011	.00024	.00009	.00025	.00017	.00007	.00005	.00004	.00007	.00004
38.0100	.00057	.00118	.00040	.00025	.00134	.00066	.00137	.00060	.00195	.00100	.00038	.00030	.00030	.00047	.00028
38.0200	.00014	.00018	.00011	.00006	.00018	.00013	.00018	.00011	.00033	.00033	.00009	.00009	.00007	.00012	.00007
38.0300	.00010	.00014	.00006	.00003	.00008	.00007	.00015	.00010	.00023	.00017	.00006	.00004	.00004	.00006	.00004
38.0400	.00099	.00089	.00050	.00027	.00056	.00054	.00102	.00051	.00163	.00083	.00052	.00036	.00033	.00057	.00031
38.0500	.00022	.00028	.00016	.00011	.00050	.00030	.00030	.00018	.00049	.00031	.00012	.00009	.00011	.00019	.00010
38.0600	.00059	.00078	.00039	.00022	.00071	.00048	.00083	.00044	.00136	.00091	.00036	.00029	.00025	.00042	.00025
38.0700	.00039	.00085	.00029	.00017	.00093	.00047	.00116	.00042	.00144	.00062	.00032	.00024	.00021	.00033	.00020
38.0800	.00097	.00104	.00066	.00041	.00068	.00078	.00115	.00057	.00233	.00090	.00077	.00054	.00051	.00086	.00046
38.0900	.00050	.00038	.00023	.00015	.00098	.00089	.00051	.00019	.00057	.00044	.00018	.00016	.00021	.00028	.00021
38.1000	.00048	.00109	.00040	.00029	.00290	.00067	.00287	.00047	.00176	.00076	.00037	.00037	.00037	.00057	.00035
38.1100	.00041	.00048	.00021	.00006	.00022	.00014	.00033	.00022	.00048	.00025	.00018	.00010	.00009	.00018	.00009
38.1200	.00007	.00024	.00003	.00002	.00004	.00004	.00013	.00011	.00034	.00013	.00004	.00003	.00002	.00004	.00002
38.1300	.00023	.00007	.00011	.00002	.00005	.00006	.00008	.00004	.00011	.00006	.00006	.00004	.00003	.00005	.00003
38.1400	.00030	.00009	.00004	.00001	.00003	.00001	.00009	.00003	.00008	.00004	.00002	.00001	.00001	.00002	.00001
39.0100	.00093	.00033	.00076	.00039	.00019	.00053	.00069	.00021	.00071	.00059	.00133	.00039	.00052	.00109	.00048
39.0200	.00017	.00013	.00011	.00006	.00007	.00009	.00020	.00008	.00031	.00029	.00011	.00010	.00008	.00013	.00008
40.0100	.00003	.00004	.00002	.00002	.00002	.00003	.00002	.00004	.00026	.00006	.00003	.00003	.00002	.00003	.00002
40.0200	.00006	.00006	.00005	.00006	.00003	.00007	.00007	.00008	.00033	.00009	.00014	.00007	.00004	.00007	.00004
40.0300	.00005	.00007	.00004	.00004	.00003	.00005	.00006	.00006	.00031	.00009	.00005	.00005	.00003	.00006	.00003
40.0400	.00026	.00042	.00014	.00010	.00033	.00016	.00181	.00065	.00129	.00047	.00016	.00018	.00013	.00018	.00010
40.0500	.00015	.00013	.00014	.00015	.00010	.00019	.00012	.00012	.00068	.00026	.00016	.00019	.00013	.00018	.00011
40.0600	.00046	.00161	.00021	.00016	.00021	.00024	.00289	.00079	.00203	.00079	.00024	.00027	.00019	.00028	.00015
40.0700	.00043	.00160	.00026	.00025	.00020	.00045	.00151	.00084	.00387	.00109	.00027	.00034	.00025	.00037	.00021
40.0800	.00006	.00011	.00004	.00004	.00004	.00006	.00009	.00014	.00066	.00011	.00005	.00006	.00004	.00006	.00003
40.0901	.00002	.00002	.00001	.00002	.00001	.00003	.00003	.00003	.00019	.00012	.00001	.00002	.00001	.00002	.00001
40.0902	.00005	.00010	.00003	.00002	.00004	.00004	.00008	.00010	.00037	.00013	.00003	.00004	.00003	.00003	.00002
41.0100	.00116	.00117	.00043	.00018	.00099	.00040	.00248	.00048	.00161	.00065	.00037	.00027	.00024	.00037	.00024
41.0201	.00022	.00041	.00038	.00010	.00030	.00020	.00036	.00020	.00035	.00044	.00077	.00036	.00015	.00035	.00023
41.0202	.00003	.00001	.00004	.00002	.00001	.00004	.00001	.00001	.00002	.00001	.00004	.00002	.00002	.00004	.00001
41.0203	.00048	.00053	.00041	.00023	.00105	.00058	.00052	.00032	.00078	.00044	.00036	.00025	.00035	.00075	.00027
42.0100	.00004	.00002	.00014	.00007	.00010	.00002	.00003	.00001	.00004	.00002	.00005	.00006	.00006	.00017	.00007
42.0201	.00139	.00030	.00314	.00013	.00020	.00015	.00041	.00026	.00064	.00037	.00044	.00052	.00010	.00017	.00012
42.0202	.00005	.00002	.00006	.00001	.00002	.00002	.00003	.00002	.00010	.00005	.00005	.00003	.00002	.00002	.00001
42.0300	.00026	.00039	.00030	.00012	.00017	.00021	.00051	.00023	.00063	.00037	.00049	.00028	.00014	.00026	.00017
42.0401	.00021	.00026	.00015	.00008	.00045	.00058	.00023	.00012	.00032	.00017	.00013	.00009	.00013	.00015	.00012
42.0402	.00017	.00032	.00012	.00007	.00017	.00016	.00031	.00019	.00051	.00021	.00012	.00009	.00009	.00013	.00008
42.0500	.00033	.00220	.00032	.00011	.00019	.00019	.00073	.00030	.00090	.00061	.00024	.00036	.00016	.00027	.00014
42.0700	.00003	.00008	.00007	.00002	.00002	.00003	.00005	.00002	.00006	.00014	.00008	.00006	.00002	.00004	.00004
42.0800	.00159	.01073	.00065	.00039	.00072	.00052	.00269	.00554	.02196	.00840	.00062	.00063	.00042	.00067	.00038
42.1000	.00007	.00003	.00012	.00008	.00004	.00010	.00003	.00002	.00008	.00004	.00013	.00013	.00014	.00022	.00014
42.1100	.00059	.00058	.00045	.00019	.00029	.00039	.00095	.00067	.00087	.00068	.00041	.00027	.00037	.00041	.00029
43.0100	.00015	.00098	.00007	.00008	.00007	.00011	.00814	.00017	.00098	.00027	.00012	.00021	.00014	.00022	.00008
43.0200	.00076	.00585	.00048	.00020	.00210	.00027	.00294	.00201	.00124	.00099	.00044	.00030	.00024	.00046	.00030
44.0001	.00027	.00021	.00024	.00007	.00010	.00015	.00029	.00023	.00323	.00014	.00019	.00011	.00008	.00015	.00009
44.0002	.00004	.00003	.00009	.00001	.00003	.00004	.00006	.00003	.00029	.00003	.00009	.00003	.00002	.00005	.00005
45.0100	.00044	.00109	.00031	.00013	.00027	.00024	.00453	.00084	.00130	.00050	.00030	.00026	.00019	.00028	.00018
45.0200	.00010	.00045	.00007	.00005	.00006	.00008	.00242	.00014	.00068	.00021	.00008	.00010	.00007	.00011	.00005
45.0300	.00059	.00066	.00013	.00005	.00006	.00007	.00081	.00255	.00077	.00057	.00012	.00011	.00006	.00011	.00007
46.0100	.00003	.00001	.00002	.00003	.00001	.00003	.00003	.00003	.00013	.00005	.00003	.00003	.00002	.00003	.00002
46.0200	.00006	.00011	.00006	.00002	.00003	.00005	.00042	.00006	.00022	.00013	.00007	.00006	.00003	.00004	.00003
46.0300	.00007	.00006	.00003	.00002	.00002	.00003	.00017	.00022	.00040	.00009	.00003	.00003	.00002	.00003	.00002
46.0400	.00005	.00006	.00007	.00002	.00003	.00004	.00013	.00003	.00009	.00007	.00056	.00003	.00003	.00004	.00003
47.0100	.00013	.00017	.00007	.00003	.00006	.00006	.00016	.00010	.00026	.00010	.00006	.00004	.00003	.00004	.00003
47.0200	.00004	.00006	.00004	.00001	.00003	.00003	.00007	.00003	.00008	.00004	.00003	.00002	.00002	.00003	.00002
47.0300	.00089	.00093	.00043	.00024	.00037	.00035	.00093	.00053	.00113	.00051	.00048	.00021	.00020	.00030	.00019
47.0401	.00012	.00007	.00006	.00002	.00003	.00004	.00014	.00017	.00011	.00009	.00005	.00003	.00003	.00004	.00003
47.0402	.00001	.00002	.00001	(*)	.00001	.00001	.00002	.00001	.00004	.00001	.00001	.00001	(*)	.00001	.00001
47.0403	.00004	.00004	.00002	.00001	.00002	.00002	.00005	.00003	.00008	.00003	.00002	.00001	.00001	.00001	.00001
48.0100	.00005	.00004	.00007	.00003	.00002	.00004	.00004	.00003	.00007	.00004	.00006	.00010	.00003	.00005	.00003
48.0200	.00002	.00011	.00002	.00001	.00001	.00003	.00002	.00001	.00003	.00003	.00002	.00001	.00002	.00002	.00001
48.0300	(*)	(*)	.00001	(*)	(*)	(*)	.00001	(*)	.00001	.00002	.00001	(*)	(*)	(*)	(*)
48.0400	.00004	.00004	.00007	.00004	.00002	.00004	.00004	.00002	.00006	.00003	.00007	.00008	.00007	.00008	.00006
48.0500	.00009	.00003	.00021	.00017	.00005	.00010	.00004	.00003	.00006	.00004	.00012	.00015	.00024	.00024	.00020

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	65.0500	65.0600	65.0701	65.0702	66.0000	67.0000	68.0100	68.0200	68.0301	68.0302	69.0100	69.0200	70.0100	70.0200	70.0300
48.0600	.00018	.00016	.00012	.00006	.00008	.00011	.00025	.00015	.00042	.00057	.00011	.00009	.00007	.00011	.00007
49.0100	.00083	.00792	.00032	.00012	.00020	.00025	.00200	.00160	.00153	.00088	.00027	.00024	.00015	.00026	.00016
49.0200	.00040	.00486	.00024	.00010	.00097	.00014	.00100	.00038	.00055	.00030	.00022	.00015	.00013	.00029	.00014
49.0300	.00007	.00012	.00007	.00003	.00005	.00006	.00040	.00007	.00024	.00022	.00009	.00005	.00004	.00048	.00004
49.0400	.00004	.00009	.00004	.00001	.00003	.00003	.00007	.00005	.00021	.00007	.00004	.00002	.00001	.00002	.00002
49.0500	.00024	.00048	.00017	.00006	.00016	.00015	.00082	.00050	.00055	.00027	.00018	.00011	.00008	.00014	.00009
49.0600	.00001	.00001	.00001	(*)	(*)	.00001	.00004	.00001	.00003	.00001	.00001	.00001	.00001	.00001	(*)
49.0700	.00012	.00021	.00025	.00003	.00005	.00007	.00021	.00023	.00033	.00032	.00007	.00005	.00004	.00006	.00004
50.0001	.00008	.00023	.00010	.00002	.00010	.00004	.00012	.00009	.00030	.00018	.00016	.00008	.00003	.00006	.00005
50.0002	.00217	.00184	.00150	.00068	.00081	.00069	.00243	.00236	.00734	.00152	.00159	.00083	.00046	.00074	.00049
51.0101	.00040	.00033	.00047	.00039	.00058	.00123	.00034	.00023	.00035	.00032	.00037	.00027	.00251	.00089	.00203
51.0102	.00004	.00002	.00009	.00005	.00002	.00004	.00002	.00002	.00004	.00002	.00006	.00004	.00008	.00016	.00008
51.0300	.00001	(*)	.00001	.00001	(*)	.00001	(*)	(*)	.00001	(*)	.00002	.00001	.00001	.00002	.00001
51.0400	.00047	.00015	.00056	.00037	.00019	.00088	.00024	.00011	.00031	.00018	.00018	.00017	.00042	.00038	.00028
52.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00012	.00002	.00003	.00002
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
52.0300	.00043	.00044	.00049	.00030	.00027	.00040	.00035	.00028	.00135	.00080	.00182	.00056	.00029	.00048	.00028
52.0400	.00002	.00007	.00003	.00001	.00002	.00002	.00004	.00002	.00003	.00002	.00001	.00003	.00001	.00001	.00001
52.0500	.00006	.00005	.00004	.00002	.00002	.00007	.00004	.00005	.00050	.00008	.00012	.00004	.00004	.00009	.00003
53.0100	.00007	.00007	.00003	.00002	.00008	.00019	.00019	.00018	.00011	.00006	.00002	.00002	.00003	.00003	.00003
53.0200	.00008	.00011	.00006	.00004	.00005	.00011	.00024	.00017	.00016	.00008	.00006	.00005	.00005	.00007	.00004
53.0300	.00024	.00099	.00013	.00011	.00017	.00016	.00089	.00041	.00052	.00028	.00015	.00015	.00015	.00018	.00012
53.0400	.00051	.00261	.00027	.00015	.00020	.00030	.00133	.00135	.00081	.00064	.00034	.00021	.00019	.00036	.00018
53.0500	.00029	.00128	.00016	.00011	.00018	.00034	.00125	.00075	.00049	.00035	.00017	.00014	.00015	.00023	.00015
53.0600	.00014	.00079	.00006	.00003	.00009	.00006	.00091	.00049	.00054	.00014	.00006	.00006	.00004	.00008	.00004
53.0700	.00014	.00015	.00006	.00003	.00007	.00008	.00025	.00014	.00024	.00012	.00005	.00004	.00003	.00006	.00004
53.0800	.00003	.00006	.00003	.00002	.00006	.00010	.00019	.00004	.00010	.00004	.00005	.00004	.00004	.00005	.00004
54.0100	.00005	.00005	.00002	.00001	.00002	.00005	.00003	.00002	.00005	.00002	.00001	.00002	.00002	.00003	.00001
54.0200	.00004	.00002	.00003	.00002	.00003	.00007	.00002	.00002	.00013	.00003	.00005	.00003	.00002	.00004	.00002
54.0300	.00006	.00003	.00003	.00003	.00002	.00005	.00003	.00007	.00119	.00002	.00003	.00004	.00002	.00004	.00002
54.0400	.00010	.00007	.00008	.00004	.00004	.00011	.00007	.00005	.00011	.00006	.00018	.00011	.00058	.00156	.00014
54.0500	.00002	.00001	.00001	(*)	.00001	.00005	.00001	.00001	.00003	.00001	.00001	.00001	.00001	.00002	.00001
54.0600	.00002	.00002	.00003	.00001	.00001	.00002	.00002	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001
54.0700	.00006	.00003	.00004	.00004	.00003	.00009	.00004	.00005	.00027	.00005	.00004	.00005	.00003	.00006	.00003
55.0100	.00020	.00028	.00022	.00020	.00012	.00015	.00170	.00012	.00042	.00019	.00019	.00027	.00029	.00041	.00018
55.0200	.00022	.00021	.00016	.00011	.00020	.00032	.00057	.00032	.00103	.00043	.00019	.00016	.00012	.00046	.00012
55.0300	.00022	.00057	.00017	.00014	.00055	.00037	.00144	.00034	.00118	.00043	.00018	.00019	.00018	.00024	.00015
56.0100	.00014	.00024	.00048	.00038	.00010	.00023	.00015	.00006	.00031	.00031	.00036	.00029	.00023	.00083	.00053
56.0200	.00002	.00001	.00003	.00003	.00001	.00139	.00001	.00001	.00001	.00001	.00005	.00003	.00002	.00004	.00004
56.0300	.00044	.00153	.00092	.00075	.02603	.00059	.00027	.00014	.00034	.00053	.00060	.00042	.00071	.00137	.00111
56.0400	.00128	.00017	.00018	.00009	.00058	.00171	.00036	.00013	.00038	.00032	.00011	.00010	.00018	.00017	.00015
57.0100	.00024	.00010	.00018	.00013	.00022	.00586	.00010	.00005	.00012	.00009	.00010	.00014	.00015	.00019	.00017
57.0200	.00110	.00038	.00062	.00045	.00505	.00217	.00040	.00021	.00046	.00037	.00048	.00039	.00085	.00099	.00098
57.0300	.00138	.00138	.00072	.00058	.00469	.01537	.00065	.00033	.00062	.00057	.00051	.00049	.00185	.00106	.00108
58.0100	.00012	.00015	.00030	.00005	.00007	.00007	.00014	.00010	.00050	.00029	.00022	.00025	.00009	.00019	.00014
58.0200	.00007	.00001	.00004	.00003	.00014	.00004	.00002	.00001	.00003	.00002	.00003	.00002	.00002	.00007	.00005
58.0300	(*)	.00001	(*)	(*)	(*)	.00005	.00003	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
58.0400	.00026	.00033	.00049	.00007	.00018	.00016	.00024	.00019	.00029	.00036	.00034	.00023	.00011	.00025	.00015
58.0500	.00006	.00008	.00005	.00004	.00012	.00004	.00027	.00008	.00017	.00007	.00004	.00005	.00004	.00006	.00003
59.0100	(*)	.00001	.00001	(*)	(*)	.00001	.00001	.00001	.00002	.00001	.00001	(*)	(*)	(*)	(*)
59.0200	.00001	.00001	.00001	(*)	.00001	(*)	.00002	.00001	.00002	.00001	.00001	(*)	(*)	.00001	.00001
59.0301	.00016	.00030	.00032	.00005	.00029	.00009	.00026	.00015	.00049	.00045	.00038	.00017	.00008	.00018	.00013
59.0302	.00127	.00237	.00378	.00052	.00341	.00090	.00168	.00106	.00313	.00348	.00429	.00184	.00087	.00189	.00142
60.0100	.00523	.00006	.00028	.00003	.00002	.00006	.00006	.00003	.00006	.00003	.00005	.00003	.00003	.00007	.00010
60.0200	.01842	.00049	.00101	.00011	.00012	.00021	.00129	.00017	.00043	.00018	.00020	.00012	.00013	.00027	.00036
60.0400	.00696	.00014	.00040	.00006	.00016	.00016	.00018	.00008	.00015	.00008	.00010	.00006	.00007	.00014	.00016
61.0100	.00018	.00009	.00009	.00004	.00003	.00006	.00030	.00006	.00058	.00013	.00008	.00005	.00005	.00010	.00004
61.0200	.00004	.00002	.00004	.00001	.00001	.00002	.00002	.00002	.00044	.00001	.00002	.00001	.00002	.00004	.00002
61.0300	.00016	.00030	.00018	.00006	.00008	.00009	.00091	.00015	.00035	.00028	.00012	.00009	.00009	.00020	.00007
61.0500	.00011	.00006	.00018	.00002	.00009	.00009	.00007	.00005	.00012	.00006	.00010	.00006	.00004	.00007	.00009
61.0601	.00001	.00002	.00005	(*)	.00001	.00001	.00001	.00001	.00003	.00001	.00001	(*)	.00001	.00002	.00002
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001
61.0700	.00005	.00002	.00075	.00001	.00007	.00007	.00008	.00006	.00015	.00004	.00002	.00002	.00018	.00053	.00051
62.0100	.00005	.00004	.00003	.00001	.00002	.00007	.00005	.00002	.00011	.00003	.00002	.00001	.00002	.00003	.00002
62.0200	.00023	.00029	.00007	.00004	.00006	.00011	.00088	.00048	.00210	.00079	.00007	.00007	.00006	.00009	.00006
62.0300	.00007	.00009	.00006	.00005	.00006	.00008	.00011	.00008	.00033	.00012	.00008	.00007	.00006	.00009	.00005
62.0400	.00002	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00003	.00001	.00001	.00002	.00001	.00001	.00001
62.0500	.00014	.00011	.00005	.00003	.00005	.00004	.00013	.00008	.00026	.00011	.00010	.00017	.00003	.00005	.00003
62.0600	.00001	(*)	(*)	(*)	.00001	.00002	.00001	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)
62.0700	.00008	.00004	.00031	.00033	.00017	.00014	.00005	.00003	.00009	.00004	.00014	.00005	.00019	.00016	.00012
63.0100	.00011	.00004	.00002	.00002	.00004	.00018	.00004	.00003	.00011	.00004	.00002	.00002	.00003	.00003	.00002
63.0200	.00001	.00001	.00002	(*)	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001
63.0300	.00106	.00061	.00160	.00158	.00061	.01660	.00094	.00049	.00127	.00062	.00131	.00148	.00199	.00275	.00239
64.0101	.00005	.00002	.00024	.00031	.00007	.00005	.00002	.00002	.00006	.00012	.00011	.00003	.00015	.00039	.00004
64.0102	.00001	.00001	.00004	.00005	.00002	.00002	.00001	.00001	.00001	.00002	.00002	.00001	.00003	.00006	.00001
64.0104	.00003	.00001	.00013	.00007	.00001	.00002	.00001	.00001	.00004	.00001	.00003	.00001	.00006	.00013	.00002
64.0105	.00001	(*)	.00001	.00001	(*)	.00002	(*)	(*)	.00001	.00001	.00001	(*)	.00001	.00001	(*)
64.0200	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0301	.00001	.00001	.00003	.00002	.00002	.00001	.00001	.00001	.00003	.00002	.00002	.00002	.00003	.00004	.00002
64.0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0400	.00005	.00003	.00024	.00025	.00002	.00004	.00003	.00002	.00005	.00010	.00015	.00011	.00010	.00024	.00014
64.0501	.00004	.00002	.00003	.00008	.00004	.00001	.00003	.00001	.00006	.00002	.00005	.00010	.00006	.00011	.00007
64.0502	.00005	.00002	.00015	.00015	.00005	.00007	.00004	.00002	.00005	.00004	.00012	.00006	.00010	.00022	.00012
64.0503	.00007	.00005	.00024	.00025	.00016	.00004	.00005	.00003	.00008	.00007	.00008	.00013	.00030	.00052	.00018
64.0504	.00011	.00004	.00017	.00019	.00005	.00005	.00006	.00004	.00010	.00005	.00011	.00014	.00029	.00046	.00027
64.0600	.00002	.00001	.00003	.00002	.00001	.00003	.00001	.00001	.00002	.00001	.00002	.00046	.00019	.00070	.00003
64.0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.0702	.00002	.00008	.00002	.00001	.00002	.00005	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00002	.00001
64.0800	.00008	.00006	.00006	.00005	.00005	.00005	.00006	.00006	.00056	.00173	.00008	.00010	.00009	.00016	.00005

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	65.0500	65.0600	65.0701	65.0702	66.0000	67.0000	68.0100	68.0200	68.0301	68.0302	69.0100	69.0200	70.0100	70.0200	70.0300
64.0900	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00006	.00001	.00001	.00001	.00001	.00001	.00001
64.1000	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00057	.00011	.00109	.00114	.00013	.00059	.00016	.00011	.00028	.00017	.00074	.00119	.00079	.00048	.00076
64.1200	.00059	.00024	.00076	.00088	.00068	.00037	.00042	.00031	.00098	.00051	.00072	.00081	.00121	.00221	.00085
65.0100	.00322	.00524	.00490	.00139	.00142	.00205	.02843	.00234	.00834	.00774	.00305	.00241	.00223	.00318	.00204
65.0200	.00146	.00063	.00304	.00246	.00136	.00263	.00093	.00061	.00131	.00101	.00254	.00074	.00062	.00495	.00064
65.0300	.01392	.01064	.01157	.00491	.00533	.00911	.01096	.00393	.01712	.36423	.02473	.00943	.00683	.01346	.00536
65.0400	.00465	.00251	.00117	.00040	.00041	.00060	.00797	.00089	.00266	.00401	.00102	.00096	.00070	.00108	.00066
65.0500	.98558	.00944	.04974	.00424	.00206	.00846	.00350	.00325	.00499	.00286	.00719	.00338	.00444	.01006	.01657
65.0600	.00562	1.00530	.00095	.00023	.00023	.00032	.00359	.00055	.00131	.00368	.00076	.00075	.00029	.00068	.00044
65.0701	.03533	.00055	1.01312	.00063	.00015	.00043	.00066	.00020	.00048	.00195	.00135	.00026	.00026	.00054	.00068
65.0702	.03216	.00043	.00192	1.00021	.00011	.00036	.00020	.00017	.00023	.00018	.00068	.00019	.00020	.00049	.00073
66.0000	.01492	.00742	.03469	.02898	1.02029	.01344	.00756	.00423	.01025	.01890	.02266	.01550	.02645	.05191	.04262
67.0000	.00477	.00087	.01043	.01123	.00111	1.01252	.00131	.00094	.00179	.00135	.00490	.01081	.00555	.00395	.00719
68.0100	.01080	.09765	.00676	.00854	.00624	.01061	.89290	.01349	.09895	.02761	.01146	.02208	.01514	.02248	.00805
68.0200	.01272	.04113	.00940	.00533	.00618	.00857	1.04054	1.45065	.09298	.01180	.01059	.01055	.00852	.00961	.00696
68.0301	.00017	.00008	.00010	.00012	.00008	.00025	.00024	.00023	1.17671	.00017	.00008	.00009	.00015	.00027	.00009
68.0302	.00081	.00037	.00345	.00350	.00128	.00062	.00108	.00044	.00208	.73261	.00185	.00074	.00134	.00591	.00149
69.0100	.02909	.02450	.02177	.00924	.01080	.01786	.03451	.01257	.03458	.04349	1.02774	.01556	.01371	.02105	.01218
69.0200	.00204	.00368	.00601	.00148	.00156	.00177	.00244	.00172	.00838	.01280	.00471	.99458	.00132	.00347	.00178
70.0100	.00914	.01505	.02847	.02537	.00564	.01171	.00811	.00936	.00708	.00784	.01061	.00938	1.03235	.14765	.06294
70.0200	.00042	.00065	.00130	.00120	.00052	.00031	.00035	.00020	.00030	.00031	.00063	.00039	.00213	1.02865	.00073
70.0300	.00097	.00182	.00222	.00129	.00315	.00084	.00402	.00151	.00306	.00123	.00150	.00077	.01877	.06665	1.01832
70.0400	.00472	.00768	.02554	.00412	.00270	.00421	.00394	.00369	.00589	.00651	.00808	.00942	.00365	.00750	.00595
70.0500	.00185	.00301	.01001	.00162	.00106	.00165	.00154	.00145	.00231	.00255	.00317	.00369	.00143	.00294	.00233
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.03471	.01867	.03729	.07468	.02252	.06967	.02681	.06467	.02673	.02097	.03299	.06934	.02392	.07913	.03993
72.0100	.00171	.00557	.00367	.00185	.00131	.00331	.00154	.00117	.00329	.00137	.00472	.00230	.00194	.00841	.01285
72.0201	.00082	.00086	.00093	.00076	.00047	.00094	.00064	.00038	.00180	.00082	.00086	.00196	.00047	.00091	.00050
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00006	.00001	.00002	.00140	.00001	.00002	.00001	.00001	.00002	.00001	.00021	.00001	.00001	.00002	.00015
72.0204	.00366	.00057	.00162	.00046	.00132	.00789	.00133	.00065	.00138	.00100	.00074	.00114	.00137	.00192	.00126
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00372	.00294	.00719	.00098	.00289	.00454	.00336	.00212	.00405	.00258	.00544	.00293	.00164	.00195	.00296
73.0102	.00079	.00304	.00109	.00120	.00150	.00236	.00176	.00134	.00259	.00279	.00215	.00279	.00301	.00834	.00186
73.0103	.00141	.00058	.00295	.00308	.00221	.00125	.00081	.00054	.00100	.00081	.00294	.00240	.00266	.00651	.00269
73.0104	.00841	.00588	.01037	.01048	.00570	.00472	.00645	.00559	.00627	.00492	.00639	.00488	.05178	.01881	.03757
73.0105	.00332	.00267	.00821	.00903	.00921	.01016	.00299	.00206	.00412	.00341	.00689	.00552	.00425	.02088	.01248
73.0106	.00155	.00040	.00050	.00030	.00059	.00041	.00058	.00029	.00124	.00195	.00182	.00234	.00429	.00598	.01045
73.0107	.02238	.00451	.00520	.00434	.00277	.00268	.00456	.00328	.00691	.00305	.00590	.00146	.00485	.00389	.00277
73.0108	.00094	.00036	.00187	.00207	.00082	.00164	.00051	.00043	.00084	.00047	.00270	.00178	.00111	.00151	.01100
73.0109	.00256	.00111	.00340	.00294	.00114	.00905	.00203	.00160	.00200	.00187	.01229	.00490	.00349	.01117	.00870
73.0200	.00405	.00074	.00886	.00954	.00094	.00479	.00111	.00080	.00152	.00114	.00416	.00918	.00472	.00335	.00611
73.0301	.00231	.00169	.00326	.00642	.00164	.00583	.00188	.00133	.00354	.00974	.00623	.01326	.00968	.02362	.00960
73.0302	.00072	.00051	.00028	.00455	.00029	.00030	.00071	.00049	.00081	.00139	.00121	.00021	.00020	.00030	.00020
73.0303	.00410	.00594	.02416	.01018	.00189	.00774	.00361	.00337	.00873	.00371	.01792	.00738	.01193	.03483	.01371
74.0000	.03145	.00655	.04026	.02096	.00522	.02141	.00593	.00549	.01219	.00789	.03265	.00852	.01604	.02994	.01314
75.0001	.00210	.00339	.00602	.00164	.00110	.00187	.00191	.00117	.00289	.01425	.00642	.00479	.00171	.00298	.00307
75.0002	.00254	.00523	.00589	.00100	.00154	.00282	.00338	.00240	.00297	.00578	.01519	.00651	.00194	.00490	.00366
75.0003	.00009	.00006	.00013	.00009	.00069	.00081	.00008	.00010	.00049	.00009	.00109	.00009	.00010	.00018	.00013
76.0100	.00302	.00035	.00332	.00343	.00042	.24760	.00050	.00033	.00064	.00052	.00375	.00335	.00180	.00163	.00224
76.0201	.00075	.00021	.00115	.00128	.00018	.04992	.00031	.00022	.00035	.00039	.00209	.00123	.00058	.00069	.00066
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00016	.00008	.00001	.00002	.00001
76.0204	.00002	.00001	.00002	.00001	(*)	.00001	.00001	.00001	.00002	.00003	.00016	.00003	.00001	.00002	.00001
76.0205	.00003	.00008	.00002	.00001	.00002	.00002	.00006	.00001	.00003	.00003	.00063	.00010	.00002	.00002	.00001
76.0206	.00001	.00001	.00001	.00001	(*)	.00001	.00001	(*)	.00001	.00001	.00002	.00001	.00001	.00001	.00001
77.0100	.00004	.00006	.00020	.00003	.00002	.00003	.00003	.00003	.00006	.00005	.00006	.00007	.00003	.00006	.00005
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00003	.00001	.00005	.00002	.00001	.00002	.00001	.00001	.00008	.00001	.00003	.00002	.00002	.00004	.00001
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00031	.00021	.00013	.00213	.00024	.00201	.00130	.00019	.00043	.00020	.00010	.00011	.00026	.00018	.00039
77.0403	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00016	.00001	(*)	(*)	(*)	.00001	(*)
77.0501	.00221	.00171	.00623	.00179	.00111	.00195	.00091	.00089	.00118	.00070	.00190	.00140	.00239	.00450	.00145
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00061	.00007	.00019	.00011	.00008	.00027	.00008	.00005	.00011	.00003	.00008	.00009	.00009	.00017	.00010
77.0600	.00003	.00001	.00005	.00003	.00003	.00005	.00002	.00001	.00003	.00002	.00004	.00015	.00003	.00006	.00003
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00219	.00183	.00799	.00531	.00407	.00345	.00463	.00464	.00649	.00324	.00560	.00725	.02142	.02045	.02222
78.0200	.00044	.00389	.00028	.00036	.00025	.00044	.03552	.00056	.00412	.00038	.00047	.00090	.00061	.00091	.00033
78.0400	.00138	.00039	.00130	.00084	.00025	.00200	.00061	.00032	.00109	.00038	.00093	.00566	.00818	.04301	.00089
79.0100	.00032	.00013	.00068	.00056	.00031	.00059	.00020	.00013	.00028	.00017	.00055	.00016	.00014	.00112	.00014
79.0200	.00098	.00884	.00061	.00077	.00056	.00096	.08080	.00123	.00883	.00085	.00104	.00200	.00137	.00203	.00073
79.0300	.02847	.00229	.00433	.00309	.00175	.00428	.00451	.03287	.82987	.00482	.00219	.00648	.00265	.00406	.00207

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	70.0400	70.0500	71.0100	71.0200	72.0100	72.0201	72.0202	72.0203	72.0204	72.0205	72.0300	73.0101	73.0102	73.0103	73.0104
1.0100	.00019	.00012	.00006	.00014	.00050	.00036	.00037	.00020	.00018	.00013	.00008	.00011	.00009	.00036	.00020
1.0200	.00017	.00010	.00005	.00013	.00091	.00031	.00031	.00017	.00014	.00011	.00009	.00009	.00007	.00030	.00017
1.0301	.00083	.00051	.00027	.00062	.00205	.00246	.00176	.00093	.00077	.00077	.00047	.00050	.00051	.00155	.00089
1.0302	.00003	.00002	.00003	.00004	.00014	.00021	.00014	.00005	.00005	.00012	.00003	.00003	.00008	.00006	.00005
2.0100	.00005	.00004	.00005	.00006	.00125	.00325	.00120	.00033	.00012	.00232	.00014	.00011	.00019	.00005	.00006
2.0201	.00004	.00003	.00002	.00004	.00012	.00011	.00011	.00005	.00005	.00005	.00003	.00004	.00004	.00008	.00005
2.0202	.00042	.00027	.00016	.00033	.00124	.00119	.00095	.00050	.00044	.00045	.00026	.00029	.00048	.00077	.00048
2.0203	.00001	.00001	.00019	.00010	.00008	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
2.0300	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
2.0401	.00004	.00003	.00002	.00003	.00015	.00009	.00012	.00005	.00005	.00004	.00002	.00004	.00003	.00008	.00005
2.0402	(*)	(*)	(*)	(*)	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
2.0501	.00011	.00007	.00003	.00008	.00042	.00020	.00021	.00012	.00010	.00007	.00004	.00006	.00005	.00021	.00012
2.0502	.00003	.00002	.00001	.00002	.00007	.00006	.00007	.00003	.00003	.00003	.00002	.00002	.00002	.00005	.00003
2.0503	.00002	.00001	.00002	.00011	.00007	.00008	.00012	.00003	.00005	.00002	.00005	.00003	.00006	.00002	.00003
2.0600	.00012	.00008	.00011	.00013	.00038	.00040	.00039	.00015	.00017	.00015	.00017	.00017	.00023	.00022	.00014
2.0701	.00004	.00003	.00012	.00009	.00026	.00015	.00025	.00009	.00011	.00015	.00006	.00008	.00006	.00005	.00008
2.0702	.00003	.00002	.00027	.00013	.00154	.00004	.00006	.00003	.00003	.00003	.00004	.00002	.00002	.00003	.00002
3.0001	.00015	.00014	.00047	.00037	.00061	.00066	.00109	.00041	.00040	.00065	.00021	.00034	.00027	.00021	.00037
3.0002	.00019	.00011	.00006	.00014	.00024	.00034	.00035	.00019	.00016	.00011	.00010	.00010	.00009	.00036	.00020
4.0001	.00011	.00009	.00014	.00015	.00060	.00084	.00068	.00024	.00036	.00066	.00016	.00027	.00020	.00017	.00017
4.0002	.00023	.00018	.00819	.00327	.00307	.00039	.00061	.00026	.00018	.00016	.00034	.00021	.00012	.00033	.00016
5.0000	.00010	.00009	.00028	.00024	.00038	.00054	.00257	.00025	.00104	.00061	.00024	.00161	.00026	.00010	.00017
6.0100	.00008	.00008	.00027	.00022	.00032	.00042	.00084	.00030	.00101	.00065	.00021	.00073	.00026	.00009	.00021
6.0200	.00008	.00007	.00019	.00016	.00029	.00041	.00074	.00032	.00080	.00069	.00021	.00058	.00024	.00008	.00016
7.0000	.00079	.00060	.00080	.00200	.00800	.00582	.00901	.00304	.00310	.00257	.00339	.00362	.00155	.00129	.00129
8.0000	.00792	.01049	.00495	.01168	.02868	.03697	.02875	.01219	.01456	.01660	.01370	.01552	.01613	.00705	.00790
9.0001	.00005	.00004	.00051	.00039	.00026	.00013	.00073	.00008	.00011	.00011	.00007	.00015	.00005	.00005	.00005
9.0002	.00003	.00003	.00026	.00024	.00031	.00010	.00161	.00006	.00018	.00009	.00006	.00012	.00006	.00003	.00004
9.0003	.00003	.00003	.00008	.00007	.00015	.00013	.00028	.00008	.00011	.00007	.00005	.00009	.00014	.00005	.00008
9.0004	.00002	.00002	.00018	.00012	.00011	.00010	.00028	.00005	.00013	.00072	.00005	.00010	.00009	.00002	.00003
10.0000	.00009	.00008	.00026	.00018	.00049	.00075	.00082	.00031	.00050	.00067	.00030	.00035	.00044	.00010	.00014
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00201	.00162	.08888	.05064	.00319	.00254	.00319	.00173	.00120	.00100	.00324	.00112	.00086	.00138	.00109
12.0201	.00342	.00237	.00160	.00773	.03378	.00975	.01851	.00711	.00474	.00554	.00215	.01064	.00282	.00485	.00467
12.0202	.00003	.00003	.00429	.00088	.00005	.00004	.00005	.00003	.00002	.00002	.00006	.00002	.00001	.00002	.00002
12.0203	.00007	.00006	.00007	.00152	.00016	.00015	.00014	.00007	.00005	.00007	.00011	.00004	.00004	.00007	.00005
12.0204	.00079	.00082	.00009	.00021	.00097	.00035	.00066	.00079	.00033	.00045	.00036	.00017	.00030	.00018	.00076
12.0205	.00017	.00016	.00024	.00026	.00067	.00073	.00109	.00037	.00063	.00052	.00030	.00056	.00041	.00018	.00024
12.0206	.00025	.00018	.00015	.00062	.00301	.00197	.00215	.00105	.00068	.00064	.00123	.00065	.00045	.00044	.00038
12.0207	.00002	.00002	.00002	.00012	.00018	.00017	.00021	.00009	.00008	.00006	.00011	.00007	.00005	.00004	.00004
12.0208	.00002	.00003	.00001	.00002	.00006	.00010	.00005	.00002	.00003	.00004	.00003	.00004	.00004	.00002	.00002
12.0209	.00020	.00014	.00010	.00168	.00080	.00033	.00055	.00026	.00036	.00044	.00032	.00030	.00016	.00013	.00012
12.0210	.00019	.00013	.00010	.00168	.00071	.00031	.00050	.00023	.00031	.00039	.00030	.00026	.00015	.00012	.00012
12.0211	.00002	.00004	.00001	.00001	.00006	.00006	.00003	.00003	.00002	.00001	.00001	.00003	.00003	.00007	.00003
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00003	.00002	.00002	.00027	.00011	.00005	.00008	.00004	.00005	.00006	.00005	.00004	.00002	.00002	.00002
12.0215	.00043	.00057	.00027	.00064	.00156	.00201	.00156	.00066	.00079	.00090	.00075	.00084	.00088	.00038	.00043
12.0216	.00017	.00013	.00012	.00067	.00253	.00028	.00048	.00019	.00024	.00028	.00018	.00023	.00013	.00011	.00013
13.0100	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00003	.00001	.00001	.00002	.00001	(*)	.00001
13.0200	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	(*)	(*)	.00001	(*)	(*)	(*)
13.0300	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001	(*)	(*)	.00006	(*)	(*)	(*)
13.0500	.00002	.00001	.00001	.00001	.00005	.00007	.00005	.00006	.00003	.00003	.00001	.00638	.00004	.00002	.00002
13.0600	(*)	(*)	.00001	.00001	.00001	(*)	.00004	(*)	.00001	(*)	(*)	.00001	(*)	(*)	(*)
13.0700	(*)	(*)	(*)	(*)	.00001	.00001	.00001	(*)	.00001	(*)	(*)	.00001	(*)	(*)	(*)

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	70.0400	70.0500	71.0100	71.0200	72.0100	72.0201	72.0202	72.0203	72.0204	72.0205	72.0300	73.0101	73.0102	73.0103	73.0104
14.0101	.00074	.00045	.00022	.00054	.00170	.00188	.00143	.00080	.00065	.00046	.00041	.00041	.00044	.00139	.00079
14.0102	.00012	.00007	.00003	.00009	.00027	.00021	.00022	.00012	.00010	.00007	.00004	.00006	.00004	.00023	.00013
14.0103	.00014	.00008	.00004	.00011	.00075	.00024	.00024	.00014	.00011	.00008	.00008	.00007	.00006	.00024	.00014
14.0104	.00002	.00001	(*)	.00001	.00038	.00003	.00003	.00002	.00001	.00001	.00001	.00001	.00001	.00003	.00002
14.0200	.00003	.00002	.00001	.00002	.00004	.00005	.00006	.00003	.00003	.00002	.00001	.00002	.00001	.00006	.00003
14.0300	.00010	.00006	.00003	.00007	.00013	.00017	.00018	.00010	.00009	.00006	.00003	.00006	.00004	.00019	.00011
14.0400	.00006	.00004	.00002	.00005	.00011	.00012	.00013	.00007	.00006	.00005	.00003	.00004	.00004	.00011	.00007
14.0500	.00006	.00004	.00002	.00005	.00008	.00011	.00012	.00007	.00005	.00004	.00002	.00003	.00002	.00012	.00007
14.0600	.00017	.00010	.00005	.00012	.00055	.00031	.00032	.00017	.00016	.00010	.00007	.00010	.00008	.00032	.00018
14.0700	.00003	.00002	.00001	.00002	.00004	.00006	.00006	.00003	.00003	.00002	.00001	.00002	.00002	.00006	.00003
14.0800	.00002	.00001	.00001	.00001	.00004	.00003	.00004	.00002	.00002	.00001	.00001	.00001	.00001	.00004	.00002
14.0900	.00010	.00006	.00003	.00008	.00030	.00018	.00020	.00011	.00010	.00007	.00004	.00006	.00004	.00019	.00011
14.1000	.00001	.00001	(*)	.00001	.00016	.00002	.00003	.00001	.00001	.00001	(*)	.00001	.00001	.00002	.00001
14.1100	.00007	.00005	.00003	.00006	.00013	.00016	.00016	.00008	.00009	.00006	.00005	.00005	.00007	.00014	.00009
14.1200	.00021	.00013	.00006	.00015	.00025	.00036	.00039	.00022	.00018	.00012	.00007	.00011	.00008	.00041	.00023
14.1301	.00006	.00004	.00002	.00005	.00009	.00013	.00015	.00007	.00009	.00006	.00003	.00006	.00003	.00012	.00007
14.1302	.00001	.00001	(*)	.00001	.00002	.00002	.00002	.00001	.00002	.00001	(*)	.00001	.00001	.00002	.00001
14.1401	.00007	.00004	.00003	.00005	.00016	.00015	.00015	.00008	.00007	.00006	.00004	.00005	.00007	.00013	.00008
14.1402	.00001	.00001	(*)	.00001	.00003	.00002	.00002	.00001	.00001	.00001	(*)	.00001	.00001	.00002	.00001
14.1403	.00001	.00001	(*)	.00001	.00001	.00002	.00002	.00001	.00001	.00001	(*)	(*)	(*)	.00002	.00001
14.1501	.00001	.00001	.00001	.00001	.00005	.00006	.00005	.00002	.00003	.00002	.00002	.00002	.00009	.00002	.00002
14.1502	.00024	.00015	.00009	.00019	.00082	.00064	.00053	.00027	.00024	.00023	.00015	.00016	.00018	.00044	.00027
14.1600	.00001	.00001	(*)	.00001	.00002	.00002	.00002	.00001	.00001	.00001	(*)	.00001	(*)	.00002	.00001
14.1700	.00006	.00005	.00004	.00006	.00019	.00021	.00020	.00013	.00012	.00011	.00008	.00008	.00025	.00010	.00013
14.1801	.00026	.00016	.00007	.00019	.00054	.00044	.00048	.00027	.00022	.00015	.00008	.00014	.00010	.00050	.00028
14.1802	.00003	.00002	.00001	.00002	.00008	.00005	.00005	.00003	.00002	.00002	.00001	.00001	.00001	.00005	.00003
14.1900	.00011	.00007	.00004	.00008	.00025	.00023	.00023	.00012	.00011	.00009	.00008	.00007	.00009	.00020	.00012
14.2001	.00003	.00002	.00002	.00003	.00007	.00008	.00007	.00003	.00003	.00003	.00003	.00002	.00006	.00006	.00003
14.2002	.00001	.00001	(*)	.00001	.00003	.00003	.00003	.00002	.00001	.00001	.00001	.00001	.00001	.00003	.00002
14.2003	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00004	(*)	.00001	(*)	(*)
14.2101	.00023	.00014	.00009	.00018	.00028	.00039	.00042	.00023	.00019	.00013	.00007	.00012	.00008	.00044	.00025
14.2102	.00002	.00001	.00001	.00001	.00002	.00003	.00003	.00002	.00001	.00001	.00001	.00001	.00001	.00003	.00002
14.2103	.00009	.00006	.00003	.00006	.00013	.00023	.00036	.00010	.00011	.00007	.00005	.00012	.00014	.00014	.00012
14.2104	.00031	.00021	.00008	.00019	.00312	.00074	.00114	.00037	.00038	.00021	.00016	.00034	.00039	.00052	.00036
14.2200	.00023	.00014	.00005	.00016	.00075	.00039	.00043	.00024	.00020	.00013	.00008	.00012	.00009	.00044	.00025
14.2300	.00009	.00005	.00002	.00006	.00016	.00016	.00017	.00009	.00008	.00006	.00012	.00005	.00006	.00017	.00009
14.2400	.00002	.00001	.00001	.00002	.00006	.00008	.00010	.00004	.00003	.00006	.00002	.00002	.00004	.00004	.00003
14.2500	.00014	.00009	.00011	.00015	.00039	.00036	.00040	.00016	.00018	.00014	.00015	.00018	.00014	.00026	.00016
14.2600	.00001	.00001	.00003	.00002	.00010	.00014	.00009	.00002	.00003	.00004	.00008	.00004	.00017	.00002	.00002
14.2700	.00003	.00003	.00002	.00003	.00023	.00033	.00019	.00006	.00007	.00008	.00029	.00005	.00036	.00004	.00004
14.2800	.00019	.00012	.00006	.00014	.00036	.00034	.00037	.00020	.00018	.00011	.00007	.00010	.00007	.00038	.00021
14.2900	.00012	.00008	.00004	.00010	.00021	.00028	.00027	.00013	.00012	.00010	.00012	.00008	.00016	.00023	.00013
14.3000	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
14.3100	(*)	(*)	(*)	(*)	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
14.3200	.00014	.00009	.00004	.00011	.00035	.00027	.00028	.00016	.00014	.00010	.00006	.00009	.00009	.00026	.00015
15.0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16.0100	.00045	.00034	.00041	.00046	.01662	.04214	.01607	.00341	.00127	.03011	.00145	.00106	.00196	.00036	.00055
16.0200	.00003	.00002	.00002	.00002	.00012	.00046	.00011	.00009	.00012	.00034	.00006	.00007	.00004	.00002	.00005
16.0300	.00009	.00007	.00020	.00016	.00175	.00577	.00146	.00092	.00021	.00356	.00035	.00025	.00038	.00008	.00010
16.0400	(*)	(*)	(*)	(*)	.00008	.00064	.00005	.00020	.00001	.00133	.00002	.00002	.00003	(*)	(*)
17.0100	.00003	.00003	.00054	.00034	.00031	.00017	.00014	.00006	.00005	.00010	.00004	.00008	.00003	.00004	.00004
17.0200	.00001	(*)	.00003	.00002	.00004	.00011	.00009	.00005	.00002	.00006	.00001	.00005	.00001	.00001	.00001
17.0300	(*)	(*)	(*)	(*)	.00002	.00006	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)
17.0400	(*)	(*)	.00001	(*)	.00022	.00072	.00188	.00001	(*)	.00121	.00002	.00001	.00002	(*)	(*)
17.0500	(*)	(*)	.00001	.00001	.00011	.00029	.00040	.00003	.00002	.00031	.00002	.00002	.00002	(*)	.00001
17.0600	.00002	.00002	.00002	.00002	.00029	.00047	.00014	.00004	.00008	.00241	.00005	.00006	.00008	.00002	.00005
17.0700	.00008	.00011	.00004	.00008	.00013	.00030	.00016	.00007	.00010	.00013	.00007	.00025	.00015	.00006	.00006
17.0900	.00001	.00001	.00001	.00002	.00004	.00041	.00007	.00002	.00004	.00004	.00002	.00003	.00002	.00002	.00002
17.1001	.00003	.00003	.00004	.00004	.00054	.00065	.00014	.00009	.00007	.00028	.00008	.00015	.00015	.00003	.00005
17.1002	.00001	(*)	.00001	.00001	.00014	.00036	.00012	.00003	.00001	.00019	.00002	.00002	.00002	.00001	.00001
18.0101	(*)	(*)	(*)	(*)	.00003	.00007	.00001	.00001	(*)	.00002	(*)	(*)	(*)	(*)	(*)
18.0102	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0201	.00001	.00001	(*)	.00001	.00041	.00238	.00027	.00061	.00003	.00018	.00007	.00007	.00019	.00001	.00001
18.0202	(*)	(*)	(*)	(*)	.00012	.00070	.00009	.00017	.00001	.00008	.00002	.00002	.00005	(*)	(*)
18.0203	(*)	(*)	(*)	(*)	.00022	.00033	.00001	.00001	(*)	.00001	.00001	(*)	.00001	(*)	(*)
18.0300	.00003	.00002	.00002	.00003	.00090	.00435	.00056	.00099	.00008	.00326	.00017	.00014	.00033	.00002	.00003
18.0400	.00012	.00010	.00005	.00013	.00543	.03322	.00419	.00869	.00042	.00178	.00094	.00103	.00265	.00008	.00012
19.0100	.00009	.00005	.00001	.00002	.00198	.00023	.00013	.00002	.00002	.00002	.00001	.00002	.00004	.00005	.00003
19.0200	.00008	.00005	.00002	.00004	.00776	.01069	.00022	.00006	.00006	.00054	.00026	.00004	.00047	.00002	.00003
19.0301	.00005	.00003	.00002	.00002	.00006	.00048	.00006	.00003	.00002	.00017	.00002	.00002	.00003	.00003	.00009
19.0302	.00003	.00003	.00001	.00002	.00004	.00008	.00006	.00002	.00002	.00004	.00001	.00003	.00002	.00002	.00002
19.0303	(*)	(*)	(*)	(*)	.00013	.00035	.00004	.00007	.00001	.00004	.00001	.00001	.00002	(*)	(*)
19.0304	.00001	.00001	(*)	.00001	.00006	.00026	.00005	.00008	.00002	.00004	.00002	.00017	.00003	.00001	.00001
19.0305	(*)	(*)	(*)	(*)	.00012	.00024	.00001	.00003	(*)	.00001	.00001	(*)	.00001	(*)	(*)
19.0306	.00002	.00001	.00013	.00008	.00018	.00463	.00006	.00003	.00003	.00177	.00012	.00003	.00003	.00002	.00001
20.0100	.00043	.00040	.00136	.00108	.00168	.00131	.00308	.00104	.00113	.00189	.00059	.00094	.00072	.00060	.00105
20.0200	.00037	.00032	.00193	.00139	.00176	.00109	.00461	.00077	.00095	.00251	.00055	.00101	.00070	.00046	.00071
20.0300	.00001	.00001	.00011	.00007	.00009	.00009	.00025	.00002	.00007	.00270	.00002	.00013	.00002	.00001	.00001
20.0400	.00001	.00001	.00017	.00009	.00004	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00001	.00001
20.0501	.00006	.00004	.00098	.00060	.00037	.00014	.00030	.00009	.00010	.00009	.00007	.00014	.00004	.00006	.00006
20.0502	.00001	.00001	.00034	.00018	.00002	.00001	.00002	.00001	.00002	.00001	.00002	.00001	(*)	.00001	.00001
20.0600	.00008	.00006	.00094	.00060	.00041	.00019	.00050	.00012	.00023	.00025	.00011	.00023	.00009	.00009	.00010
20.0701	.00001	(*)	.00014	.00008	.00003	.00001	.00003	.00001	.00001	.00001	.00001	.00001	(*)	.00001	(*)
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20.0800	.00003	.00002	.00038	.00025	.00014	.00009	.00013	.00006	.00007	.00005	.00006	.00006	.00003	.00003	.00003
20.0901	.00003	.00002	.00005	.00004	.00009	.00011	.00023	.00006	.00020	.00047	.00006	.00018	.00006	.00003	.00005
20.0902	.00001	(*)	.00006	.00004	.00007	.00001	.00026	.00001	.00004	.00001	.00001	.00001	.00001	.00001	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	70.0400	70.0500	71.0100	71.0200	72.0100	72.0201	72.0202	72.0203	72.0204	72.0205	72.0300	73.0101	73.0102	73.0103	73.0104
20.0903	.00012	.00009	.00047	.00034	.00420	.00031	.00047	.00017	.00064	.00026	.00034	.00032	.00018	.00010	.00011
21.0000	.00001	.00001	.00004	.00003	.00013	.00009	.00013	.00002	.00015	.00004	.00002	.00007	.00003	.00002	.00002
22.0101	.00001	.00001	.00002	.00001	.00011	.00002	.00005	.00001	.00014	.00004	.00001	.00003	.00002	.00001	.00001
22.0102	.00001	(*)	(*)	(*)	.00002	.00001	.00002	.00001	.00033	.00002	.00001	.00001	.00001	(*)	.00004
22.0103	.00001	(*)	(*)	(*)	.00001	.00001	.00002	.00001	.00055	(*)	(*)	.00001	(*)	(*)	.00001
22.0200	(*)	(*)	(*)	(*)	.00001	.00004	(*)	(*)	.00003	.00002	.00001	(*)	(*)	(*)	(*)
22.0300	.00001	(*)	.00012	.00007	.00002	.00001	.00004	.00001	.00040	.00001	.00003	.00005	.00001	.00001	.00001
22.0400	(*)	(*)	(*)	(*)	.00004	.00006	.00002	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
23.0200	(*)	(*)	(*)	(*)	.00001	(*)	.00001	.00003	.00008	(*)	(*)	.00001	(*)	(*)	.00001
23.0300	(*)	(*)	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	(*)	.00002	(*)	(*)	(*)
23.0400	.00001	.00001	.00025	.00014	.00003	.00002	.00002	.00001	.00004	.00001	.00002	.00001	.00001	.00001	.00001
23.0500	(*)	(*)	.00001	.00001	.00002	.00001	.00002	.00001	.00002	.00001	.00001	.00003	(*)	(*)	(*)
23.0600	(*)	(*)	(*)	(*)	.00001	.00001	.00001	(*)	.00001	.00004	.00001	.00001	(*)	(*)	(*)
23.0700	(*)	(*)	.00001	(*)	.00001	.00001	.00001	.00002	.00001	(*)	.00001	.00002	(*)	(*)	.00002
24.0100	.00038	.00039	.00015	.00035	.00099	.00115	.00120	.00095	.00083	.00083	.00042	.00062	.00073	.00063	.00121
24.0200	.00256	.00273	.00074	.00222	.00580	.00598	.00705	.00618	.00507	.00432	.00227	.00381	.00363	.00443	.00860
24.0300	.00066	.00056	.00041	.00057	.00179	.00322	.00335	.00253	.00246	.00195	.00134	.00130	.00113	.00084	.00155
24.0400	.00092	.00073	.00010	.00014	.00037	.00029	.00072	.00031	.00018	.00018	.00013	.00025	.00021	.00058	.00326
24.0500	.00014	.00011	.00006	.00028	.00107	.00070	.00059	.00025	.00020	.00019	.00060	.00036	.00376	.00024	.00015
24.0602	.00001	.00001	.00026	.00016	.00008	.00003	.00005	.00002	.00003	.00002	.00002	.00003	.00002	.00001	.00002
24.0701	.00027	.00027	.00012	.00025	.00096	.00067	.00077	.00126	.00098	.00047	.00030	.00058	.00034	.00035	.00090
24.0702	.00010	.00010	.00017	.00016	.00053	.00456	.00158	.00023	.00049	.00113	.00032	.00029	.00029	.00010	.00015
24.0703	.00064	.00037	.00006	.00014	.00031	.00028	.00074	.00506	.00102	.00017	.00020	.00052	.00019	.00053	.00088
24.0704	.00001	.00001	.00001	.00001	.00003	.00002	.00004	.00001	.00003	.00002	.00001	.00002	.00001	.00001	.00001
24.0705	.00006	.00005	.00001	.00004	.00031	.00005	.00018	.00027	.00003	.00002	.00002	.00002	.00002	.00003	.00025
24.0706	.00019	.00012	.00022	.00020	.00040	.00147	.00040	.00026	.00018	.00016	.00013	.00020	.00012	.00021	.00033
25.0000	.00058	.00048	.00062	.00069	.00287	.00656	.00537	.00146	.00442	.00412	.00263	.00198	.00201	.00076	.00123
26.0100	.00333	.00440	.00065	.00365	.00665	.00516	.00818	.00581	.00498	.00295	.00294	.00423	.00417	.00731	.00444
26.0200	.00141	.00150	.00023	.00111	.00216	.00170	.00326	.00180	.00155	.00092	.00090	.00134	.00131	.00233	.00141
26.0301	.00016	.00011	.00005	.00006	.00029	.00020	.00057	.00040	.00026	.00012	.00007	.00012	.00010	.00019	.00020
26.0302	.00018	.00020	.00006	.00015	.00037	.00030	.00052	.00047	.00026	.00023	.00016	.00022	.00018	.00029	.00028
26.0400	.00046	.00046	.00009	.00038	.00213	.00080	.00269	.00382	.00058	.00043	.00036	.00054	.00049	.00074	.00157
26.0501	.00476	.00633	.00100	.00455	.01010	.00640	.01353	.00937	.00502	.00496	.00329	.00502	.00446	.00612	.00896
26.0502	.00020	.00026	.00004	.00020	.00041	.00029	.00053	.00042	.00026	.00019	.00016	.00025	.00022	.00036	.00032
26.0601	.00047	.00039	.00018	.00053	.00157	.00140	.00175	.00244	.00113	.00097	.00109	.00181	.00105	.00412	.01172
26.0602	.00046	.00022	.00013	.00021	.00041	.00036	.00441	.00029	.00031	.00012	.00013	.00017	.00017	.00037	.00177
26.0700	.00002	.00002	.00002	.00002	.00009	.00011	.00010	.00009	.00003	.00003	.00003	.00003	.00003	.00003	.00007
26.0801	.00016	.00013	.00003	.00006	.00016	.00014	.00019	.00012	.00007	.00006	.00005	.00008	.00008	.00013	.00015
26.0802	.00005	.00004	.00001	.00003	.00008	.00005	.00020	.00008	.00004	.00003	.00002	.00004	.00004	.00006	.00010
26.0803	.00023	.00029	.00005	.00023	.00047	.00035	.00060	.00044	.00031	.00022	.00019	.00029	.00026	.00047	.00051
26.0804	.00007	.00009	.00001	.00007	.00014	.00010	.00018	.00013	.00009	.00007	.00006	.00008	.00008	.00012	.00012
26.0805	(*)	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	(*)	.00001	.00001
27.0100	.00200	.00203	.00347	.00345	.01083	.01934	.01820	.00816	.01230	.01809	.00865	.00853	.01127	.00207	.00308
27.0201	.00010	.00008	.00105	.00022	.00090	.00058	.00050	.00021	.00027	.00042	.00017	.00020	.00029	.00015	.00013
27.0202	.00003	.00002	.00032	.00007	.00027	.00016	.00015	.00005	.00007	.00010	.00005	.00005	.00012	.00004	.00004
27.0300	.00007	.00006	.00026	.00020	.00102	.00041	.00036	.00024	.00021	.00033	.00032	.00023	.00719	.00009	.00009
27.0401	.00002	.00002	.00003	.00003	.00007	.00013	.00016	.00005	.00009	.00006	.00005	.00007	.00006	.00002	.00003
27.0402	.00009	.00009	.00045	.00031	.00043	.00030	.00041	.00017	.00032	.00026	.00014	.00021	.00015	.00009	.00018
27.0403	.00001	.00001	.00003	.00003	.00009	.00008	.00016	.00004	.00007	.00006	.00004	.00011	.00003	.00002	.00002
27.0404	.00019	.00023	.00006	.00018	.00042	.00040	.00058	.00038	.00026	.00025	.00017	.00023	.00021	.00027	.00039
27.0405	.00004	.00004	.00003	.00005	.00007	.00013	.00013	.00005	.00009	.00007	.00005	.00012	.00007	.00003	.00005
27.0406	.00025	.00026	.00024	.00032	.00094	.00239	.00374	.00075	.00129	.00061	.00084	.00078	.00081	.00025	.00064
28.0100	.00045	.00040	.00116	.00105	.00363	.00399	.00405	.00145	.00667	.00318	.00357	.00321	.00194	.00047	.00090
28.0200	.00011	.00014	.00013	.00016	.00030	.00042	.00039	.00017	.00047	.00031	.00022	.00042	.00023	.00011	.00016
28.0300	.00002	.00002	.00003	.00003	.00044	.00114	.00039	.00015	.00008	.00077	.00008	.00008	.00011	.00002	.00003
28.0400	.00014	.00013	.00025	.00024	.00245	.00611	.00195	.00083	.00053	.00384	.00048	.00048	.00055	.00012	.00016
29.0100	.00023	.00008	.00011	.00010	.00036	.00041	.00040	.00019	.00026	.00031	.00171	.00025	.00053	.00010	.00012
29.0201	.00012	.00009	.00014	.00026	.00630	.00840	.00195	.00038	.00022	.00150	.00200	.00019	.01300	.00009	.00009
29.0202	.00006	.00004	.00007	.00018	.00199	.00457	.00087	.00029	.00013	.00068	.00070	.00011	.01208	.00005	.00005
29.0203	.00005	.00006	.00005	.00007	.00041	.00110	.00043	.00012	.00014	.00037	.00030	.00011	.00082	.00004	.00006
29.0300	.00001	.00001	.00001	.00002	.00029	.00042	.00012	.00004	.00004	.00009	.03565	.00002	.00071	.00001	.00001
30.0000	.00028	.00023	.00359	.00225	.00116	.00083	.00569	.00046	.00196	.00083	.00052	.00392	.00058	.00026	.00032
31.0101	.00964	.01338	.00533	.00870	.02754	.03969	.02512	.01095	.01456	.01867	.01175	.01648	.01897	.00718	.00859
31.0102	.00021	.00032	.00012	.00016	.00040	.00068	.00056	.00070	.00070	.00018	.00020	.00078	.00049	.00014	.00019
31.0103	.00001	.00001	.00004	.00003	.00004	.00005	.00007	.00003	.00010	.00005	.00003	.00009	.00005	.00001	.00002
31.0200	.00003	.00002	.00039	.00030	.00016	.00006	.00017	.00004	.00004	.00004	.00004	.00004	.00002	.00002	.00002
31.0300	.00009	.00007	.00199	.00121	.00046	.00020	.00031	.00013	.00012	.00011	.00011	.00016	.00010	.00009	.00008
32.0100	.00080	.00117	.00035	.00087	.00102	.00220	.00143	.00056	.00089	.00069	.00067	.00259	.00152	.00061	.00061
32.0200	(*)	(*)	(*)	(*)	.00001	.00006	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)
32.0301	(*)	(*)	(*)	(*)	.00001	.00001	.00001	(*)	.00001	.00001	(*)	.00001	.00001	(*)	(*)
32.0302	.00013	.00011	.00024	.00020	.00043	.00058	.00056	.00025	.00184	.00120	.00050	.00070	.00019	.00012	.00018
32.0400	.00114	.00099	.00287	.00280	.01225	.00931	.01115	.00301	.02046	.00868	.01441	.01012	.00354	.00115	.00240
32.0500	.00006	.00006	.00044	.00030	.00024	.00034	.00028	.00011	.00052	.00019	.00011	.00060	.00010	.00006	.00008
33.0001	.00001	.00001	(*)	.00001	.00007	.00085	.00006	.00007	.00002	.00004	.00003	.00003	.00002	.00001	.00001
34.0100	(*)	(*)	(*)	(*)	.00006	.00357	.00001	.00001	.00001	.00001	.00005	.00001	.00001	(*)	(*)
34.0201	(*)	(*)	(*)	(*)	.00001	.00002	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00003	.00002	.00001	.00002	.00007	.00010	.00014	.00002	.00002	.00002	.00001	.00002	.00001	.00003	.00003
34.0303	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00001	.00001	.00001	.00001	.00002	.00004	.00006	.00004	.00003	.00010	.00002	.00003	.00001	.00003	.00001
34.0305	.00001	.00002	.00001	.00001	.00003	.00005	.00007	.00001	.00002	.00003	.00001	.00001	.00001	.00001	.00001
35.0100	.00022	.00018	.00052	.00044	.00736	.00055	.00071	.00034	.00637	.00048	.00036	.00062	.00102	.00018	.00032
35.0200	.00010	.00006	.00004	.00008	.00039	.00029	.00031	.00011	.00017	.00010	.00102	.00010	.00022	.00017	.00011
36.0100	.00007	.00006	.00057	.00047	.00042	.00017	.00463	.00010	.00010	.00010	.00008	.00014	.00006	.00007	.00007
36.0200	.00001	.00001	.00013	.00008	.00005	.00002	.00003	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
36.0300	.00001	(*)	.00014	.00008	.00004	.00001	.00002	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001
36.0400	.00003	.00002	.00004	.00007	.00024	.00007	.00013	.00005	.00004	.00004	.00002	.00008	.00002	.00003	.00003
36.0500	(*)	(*)	.00004	.00003	.00001	.00001	.00001	(*)	.00001	(*)	.00001	.00001	(*)	(*)	(*)

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	70.0400	70.0500	71.0100	71.0200	72.0100	72.0201	72.0202	72.0203	72.0204	72.0205	72.0300	73.0101	73.0102	73.0103	73.0104
36.0600	.00001	.00001	.00023	.00014	.00007	.00003	.00004	.00002	.00003	.00002	.00002	.00003	.00001	.00001	.00001
36.0701	.00001	.00001	(*)	.00001	.00004	.00002	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00002	.00001
36.0702	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00001	.00001	.00007	.00005	.00005	.00003	.00003	.00003	.00043	.00002	.00001	.00005	.00003	.00002	.00008
36.0900	.00001	.00001	.00001	.00001	.00039	.00001	.00001	(*)	.00001	.00001	(*)	.00004	(*)	(*)	(*)
36.1000	.00001	.00001	.00020	.00014	.00008	.00003	.00054	.00002	.00002	.00002	.00002	.00002	.00001	.00001	.00001
36.1100	.00005	.00004	.00053	.00051	.00030	.00012	.04669	.00008	.00007	.00008	.00007	.00010	.00004	.00005	.00005
36.1200	.00010	.00008	.00104	.00082	.00069	.00024	.00311	.00016	.00016	.00015	.00012	.00020	.00009	.00010	.00010
36.1300	.00003	.00002	.00005	.00010	.00010	.00009	.00025	.00006	.00012	.00009	.00005	.00015	.00005	.00003	.00004
36.1400	.00002	.00002	.00059	.00035	.00009	.00004	.00007	.00003	.00004	.00003	.00003	.00003	.00001	.00002	.00002
36.1500	(*)	(*)	.00002	.00001	.00001	(*)	.00004	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.1600	.00006	.00006	.00020	.00016	.00028	.00035	.00070	.00018	.00195	.00349	.00014	.00102	.00043	.00006	.00011
36.1700	.00003	.00003	.00056	.00034	.00011	.00007	.00011	.00005	.00007	.00004	.00005	.00014	.00004	.00003	.00003
36.1800	.00007	.00006	.00008	.00007	.00029	.00031	.00071	.00022	.00044	.00018	.00009	.00058	.00015	.00008	.00020
36.1900	.00003	.00003	.00027	.00019	.00021	.00012	.00051	.00007	.00028	.00008	.00009	.00016	.00010	.00004	.00006
36.2000	.00005	.00004	.00070	.00046	.00036	.00015	.00022	.00012	.00027	.00010	.00007	.00020	.00005	.00006	.00006
36.2100	.00004	.00002	.00003	.00008	.00034	.00010	.00020	.00007	.00006	.00006	.00003	.00011	.00003	.00005	.00005
36.2200	.00002	.00002	.00003	.00003	.00006	.00006	.00009	.00004	.00037	.00041	.00003	.00010	.00004	.00002	.00008
37.0101	.00114	.00104	.00338	.00293	.00431	.00612	.03268	.00280	.01262	.00699	.00271	.01997	.00280	.00117	.00192
37.0102	.00003	.00003	.00010	.00009	.00013	.00018	.00084	.00009	.00035	.00019	.00008	.00065	.00009	.00004	.00006
37.0103	.00007	.00006	.00037	.00028	.00035	.00086	.00176	.00019	.00096	.00075	.00013	.00201	.00014	.00007	.00013
37.0104	.00008	.00007	.00022	.00019	.00029	.00041	.00214	.00019	.00085	.00048	.00018	.00125	.00020	.00008	.00013
37.0105	.00007	.00007	.00022	.00019	.00027	.00038	.00208	.00018	.00082	.00044	.00017	.00122	.00018	.00007	.00013
37.0200	.00022	.00021	.00055	.00053	.00075	.00081	.00154	.00049	.00159	.00056	.00033	.00635	.00046	.00021	.00034
37.0300	.00005	.00005	.00008	.00008	.00017	.00018	.00026	.00012	.00030	.00012	.00009	.00179	.00011	.00005	.00007
37.0401	.00002	.00001	.00005	.00004	.00006	.00008	.00030	.00012	.00033	.00009	.00005	.00046	.00004	.00002	.00004
37.0402	.00002	.00002	.00007	.00006	.00010	.00013	.00023	.00008	.00030	.00013	.00008	.00041	.00007	.00002	.00007
38.0100	.00017	.00015	.00060	.00047	.00059	.00068	.00134	.00064	.00233	.00135	.00036	.00146	.00046	.00018	.00049
38.0200	.00004	.00005	.00007	.00007	.00014	.00021	.00029	.00017	.00039	.00038	.00010	.00025	.00013	.00005	.00009
38.0300	.00002	.00002	.00007	.00006	.00008	.00011	.00046	.00008	.00027	.00016	.00006	.00023	.00006	.00002	.00005
38.0400	.00019	.00016	.00086	.00063	.00072	.00071	.00131	.00053	.00218	.00077	.00049	.00182	.00043	.00020	.00041
38.0500	.00006	.00006	.00011	.00010	.00017	.00022	.00046	.00040	.00095	.00096	.00013	.00048	.00015	.00007	.00018
38.0600	.00015	.00015	.00046	.00037	.00051	.00064	.00117	.00055	.00167	.00108	.00035	.00118	.00041	.00016	.00035
38.0700	.00013	.00011	.00061	.00044	.00046	.00050	.00116	.00029	.00174	.00047	.00026	.00105	.00031	.00013	.00038
38.0800	.00028	.00023	.00145	.00102	.00109	.00091	.00149	.00081	.00254	.00075	.00081	.00183	.00060	.00031	.00059
38.0900	.00011	.00010	.00013	.00013	.00027	.00033	.00046	.00116	.00308	.00239	.00018	.00098	.00033	.00016	.00051
38.1000	.00020	.00019	.00073	.00060	.00079	.00088	.00084	.00039	.00301	.00064	.00034	.00116	.00064	.00019	.00072
38.1100	.00006	.00005	.00012	.00010	.00014	.00024	.00028	.00017	.00142	.00015	.00013	.00156	.00010	.00005	.00018
38.1200	.00002	.00001	.00009	.00006	.00005	.00005	.00010	.00003	.00015	.00003	.00004	.00029	.00002	.00002	.00003
38.1300	.00002	.00002	.00005	.00004	.00006	.00012	.00023	.00013	.00035	.00017	.00011	.00034	.00004	.00002	.00003
38.1400	.00001	.00001	.00001	.00001	.00002	.00002	.00003	.00002	.00006	.00002	.00001	.00014	.00001	.00001	.00001
39.0100	.00026	.00025	.00028	.00031	.00083	.00101	.00099	.00038	.00045	.00039	.00117	.00048	.00136	.00035	.00032
39.0200	.00004	.00004	.00011	.00009	.00026	.00033	.00028	.00011	.00019	.00018	.00014	.00017	.00061	.00004	.00006
40.0100	.00001	.00001	.00029	.00018	.00008	.00003	.00005	.00002	.00005	.00002	.00002	.00004	.00001	.00001	.00001
40.0200	.00004	.00003	.00108	.00063	.00014	.00007	.00011	.00005	.00005	.00004	.00005	.00007	.00002	.00003	.00003
40.0300	.00002	.00002	.00054	.00032	.00012	.00006	.00009	.00004	.00014	.00003	.00004	.00011	.00002	.00002	.00002
40.0400	.00007	.00005	.00014	.00019	.00050	.00023	.00037	.00014	.00015	.00013	.00010	.00068	.00008	.00008	.00009
40.0500	.00009	.00006	.00161	.00101	.00057	.00020	.00054	.00014	.00018	.00012	.00012	.00021	.00007	.00009	.00009
40.0600	.00010	.00008	.00060	.00050	.00069	.00040	.00142	.00023	.00038	.00023	.00017	.00130	.00015	.00012	.00013
40.0700	.00016	.00012	.00291	.00183	.00082	.00038	.00052	.00025	.00090	.00020	.00023	.00039	.00013	.00015	.00041
40.0800	.00003	.00002	.00040	.00027	.00016	.00006	.00011	.00004	.00004	.00003	.00003	.00008	.00002	.00003	.00003
40.0901	.00001	.00001	.00023	.00014	.00004	.00002	.00003	.00001	.00002	.00001	.00001	.00004	.00001	.00001	.00001
40.0902	.00001	.00001	.00007	.00007	.00011	.00005	.00009	.00003	.00004	.00003	.00002	.00006	.00001	.00002	.00002
41.0100	.00014	.00012	.00036	.00030	.00049	.00129	.00100	.00042	.00327	.00184	.00031	.00667	.00031	.00014	.00033
41.0201	.00018	.00014	.00009	.00009	.00040	.00042	.00087	.00032	.00051	.00039	.00020	.00073	.00052	.00015	.00018
41.0202	.00001	.00001	.00001	.00001	.00005	.00006	.00004	.00001	.00002	.00002	.00008	.00002	.00010	.00002	.00001
41.0203	.00017	.00013	.00034	.00028	.00048	.00116	.00066	.00047	.00441	.00189	.00052	.00176	.00051	.00020	.00069
42.0100	.00008	.00005	.00001	.00002	.00009	.00009	.00010	.00005	.00008	.00008	.00415	.00004	.00003	.00009	.00002
42.0201	.00007	.00006	.00013	.00012	.00027	.00036	.00038	.00131	.00444	.00132	.00016	.00228	.00019	.00008	.00009
42.0202	.00001	.00001	.00005	.00003	.00004	.00003	.00005	.00003	.00010	.00004	.00002	.00008	.00003	.00001	.00001
42.0300	.00013	.00010	.00063	.00042	.00045	.00032	.02024	.00023	.00089	.00119	.00018	.00046	.00030	.00011	.00013
42.0401	.00006	.00006	.00012	.00010	.00014	.00014	.00103	.00015	.00211	.00026	.00013	.00053	.00013	.00007	.00048
42.0402	.00005	.00004	.00019	.00014	.00018	.00017	.00035	.00011	.00077	.00014	.00012	.00052	.00010	.00005	.00016
42.0500	.00008	.00007	.00029	.00025	.00042	.00130	.00223	.00025	.00072	.00104	.00014	.00312	.00017	.00009	.00016
42.0700	.00003	.00002	.00001	.00002	.00004	.00007	.00015	.00004	.00005	.00004	.00002	.00019	.00004	.00002	.00003
42.0800	.00027	.00024	.00091	.00103	.00135	.00089	.00118	.00047	.00081	.00050	.00041	.00136	.00040	.00027	.00031
42.1000	.00005	.00005	.00003	.00005	.00013	.00015	.00017	.00019	.00011	.00008	.00013	.00013	.00008	.00006	.00009
42.1100	.00016	.00014	.00023	.00021	.00043	.00046	.00154	.00067	.00181	.00042	.00082	.00499	.00038	.00016	.00028
43.0100	.00004	.00003	.00004	.00010	.00046	.00031	.00034	.00016	.00018	.00010	.00019	.00019	.00007	.00007	.00007
43.0200	.00017	.00016	.00022	.00020	.00050	.00064	.00069	.00036	.00130	.00032	.00023	.01246	.00024	.00016	.00025
44.0001	.00006	.00004	.00011	.00015	.00019	.00025	.00022	.00018	.00019	.00014	.00007	.01498	.00013	.00009	.00008
44.0002	.00002	.00001	.00028	.00003	.00005	.00007	.00005	.00006	.00004	.00004	.00002	.00633	.00003	.00002	.00002
45.0100	.00010	.00008	.00016	.00018	.00049	.00053	.00082	.00036	.00034	.00031	.00022	.02132	.00019	.00015	.00018
45.0200	.00003	.00002	.00008	.00009	.00020	.00018	.00107	.00011	.00015	.00013	.00012	.00257	.00007	.00004	.00005
45.0300	.00005	.00006	.00005	.00008	.00018	.00021	.00020	.00008	.00011	.00010	.00008	.00046	.00009	.00004	.00005
46.0100	.00002	.00001	.00032	.00020	.00009	.00003	.00006	.00002	.00002	.00002	.00002	.00004	.00001	.00002	.00002
46.0200	.00002	.00001	.00003	.00003	.00009	.00013	.00013	.00007	.00006	.00008	.00003	.00558	.00004	.00003	.00004
46.0300	.00001	.00001	.00001	.00003	.00008	.00004	.00006	.00002	.00002	.00002	.00001	.00035	.00002	.00001	.00001
46.0400	.00002	.00001	.00002	.00002	.00005	.00008	.00011	.00007	.00008	.00006	.00002	.00582	.00004	.00003	.00003
47.0100	.00002	.00001	.00003	.00003	.00006	.00009	.00013	.00006	.00026	.00009	.00004	.00142	.00004	.00002	.00004
47.0200	.00001	.00001	.00003	.00002	.00003	.00005	.00008	.00004	.00017	.00004	.00002	.00179	.00002	.00001	.00003
47.0300	.00010	.00009	.00022	.00020	.00039	.00049	.00112	.00031	.00151	.00045	.00032	.00272	.00024	.00011	.00034
47.0401	.00002	.00001	.00005	.00003	.00006	.00007	.00007	.00005	.00007	.00005	.00002	.00310	.00003	.00002	.00004
47.0402	(*)	(*)	.00001	.00001	.00001	.00002	.00003	.00002	.00003	.00001	(*)	.00136	.00001	.00001	.00001
47.0403	.00001	.00001	.00001	.00001	.00002	.00002	.00005	.00002	.00005	.00002	.00001	.00009	.00001	.00001	.00001
48.0100	.00002	.00001	.00002	.00002	.00004	.00006	.00005	.00005	.00005	.00003	.00002	.00312	.00002	.00003	.00002
48.0200	.00001	.00001	.00001	.00001	.00013	.00033	.00012	.00005	.00008	.00024	.00002	.00006	.00003	.00001	.00001
48.0300	(*)	(*)	.00001	(*)	.00001	(*)	.00001	(*)	.00001	.00001	(*)	.00004	(*)	(*)	(*)
48.0400	.00002	.00002	.00002	.00002	.00007	.00011	.00010	.00008	.00009	.00006	.00003	.00080	.00005	.00003	.00006
48.0500	.00006	.00007	.00002	.00006	.00013	.00012	.00020	.00015	.00085	.00007	.00005	.00295	.00007	.00011	.00015

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	70.0400	70.0500	71.0100	71.0200	72.0100	72.0201	72.0202	72.0203	72.0204	72.0205	72.0300	73.0101	73.0102	73.0103	73.0104
48.0600	.00004	.00004	.00007	.00007	.00021	.00031	.00031	.00014	.00042	.00032	.00017	.00050	.00020	.00004	.00008
49.0100	.00010	.00010	.00038	.00030	.00043	.00054	.00054	.00026	.00077	.00029	.00019	.01023	.00029	.00012	.00014
49.0200	.00008	.00008	.00011	.00011	.00023	.00030	.00039	.00019	.00059	.00019	.00010	.00465	.00014	.00008	.00015
49.0300	.00002	.00002	.00012	.00011	.00011	.00010	.00016	.00006	.00021	.00006	.00004	.00285	.00005	.00003	.00003
49.0400	.00001	.00001	.00003	.00003	.00003	.00005	.00005	.00004	.00006	.00003	.00002	.00326	.00002	.00002	.00002
49.0500	.00005	.00005	.00010	.00009	.00018	.00026	.00034	.00023	.00051	.00015	.00008	.00468	.00011	.00006	.00014
49.0600	(*)	(*)	.00001	.00001	.00001	.00001	.00002	.00001	.00012	.00001	.00002	.00003	(*)	(*)	(*)
49.0700	.00002	.00002	.00006	.00005	.00010	.00012	.00015	.00007	.00031	.00007	.00007	.00194	.00006	.00003	.00006
50.0001	.00003	.00003	.00002	.00003	.00008	.00009	.00018	.00007	.00010	.00006	.00003	.00144	.00008	.00003	.00003
50.0002	.00032	.00027	.00038	.00053	.00096	.00164	.00207	.00226	.00346	.00083	.00057	.00487	.00058	.00037	.00066
51.0101	.00097	.00080	.00010	.00013	.00034	.00020	.00044	.00049	.00236	.00015	.00008	.00043	.00015	.00024	.02611
51.0102	.00006	.00005	.00001	.00003	.00004	.00004	.00005	.00007	.00117	.00004	.00001	.00003	.00002	.00004	.00023
51.0300	.00001	.00002	.00001	(*)	.00001	.00003	.00001	.00001	.00001	.00001	(*)	.00001	(*)	(*)	(*)
51.0400	.00020	.00016	.00006	.00010	.00030	.00029	.00062	.00046	.09211	.00025	.00007	.00327	.00013	.00012	.00023
52.0100	.00001	.00001	.00001	.00001	.00002	.00035	.00002	.00019	.00003	.00002	.00008	.00002	.00001	.00001	.00001
52.0200	(*)	(*)	(*)	(*)	.00001	.00048	(*)	(*)	.00001	(*)	.00001	.00001	(*)	(*)	(*)
52.0300	.00023	.00018	.00220	.00142	.00097	.00063	.00095	.00037	.00216	.00036	.00026	.00066	.00035	.00024	.00023
52.0400	.00001	(*)	.00002	.00001	.00001	.00001	.00002	.00001	.00040	.00001	.00002	.00011	.00001	.00001	.00001
52.0500	.00002	.00003	.00007	.00006	.00006	.00007	.00009	.00004	.00360	.00004	.00002	.00073	.00050	.00002	.00002
53.0100	.00001	.00001	.00001	.00002	.00003	.00003	.00004	.00003	.00040	.00002	.00001	.00005	.00002	.00001	.00013
53.0200	.00002	.00002	.00005	.00005	.00008	.00007	.00009	.00006	.00040	.00009	.00004	.00027	.00003	.00003	.00011
53.0300	.00007	.00006	.00062	.00044	.00037	.00019	.00027	.00012	.00066	.00010	.00010	.00055	.00007	.00008	.00076
53.0400	.00011	.00011	.00031	.00026	.00036	.00093	.00067	.00035	.00512	.00027	.00022	.00194	.00018	.00014	.00069
53.0500	.00008	.00007	.00015	.00013	.00025	.00022	.00031	.00016	.00086	.00012	.00009	.00079	.00010	.00009	.00061
53.0600	.00002	.00002	.00006	.00006	.00012	.00011	.00015	.00005	.00012	.00006	.00006	.00042	.00004	.00003	.00004
53.0700	.00002	.00002	.00004	.00004	.00010	.00009	.00022	.00005	.00030	.00008	.00004	.00030	.00005	.00003	.00006
53.0800	.00002	.00002	.00002	.00002	.00005	.00004	.00007	.00003	.00018	.00003	.00002	.00014	.00003	.00002	.00017
54.0100	.00001	.00001	.00004	.00003	.00003	.00005	.00006	.00001	.00580	.00002	.00001	.00007	.00001	.00001	.00001
54.0200	.00002	.00001	.00008	.00007	.00005	.00055	.00005	.00002	.00657	.00005	.00002	.00004	.00002	.00001	.00002
54.0300	.00002	.00001	.00004	.00021	.00014	.00775	.00004	.00003	.00460	.00002	.00012	.00003	.00002	.00001	.00001
54.0400	.00006	.00004	.00018	.00013	.00012	.00011	.00016	.00004	.00889	.00010	.00312	.00016	.00011	.00003	.00006
54.0500	.00001	.00001	.00003	.00002	.00002	.00006	.00002	.00001	.00590	.00005	.00001	.00001	.00001	.00001	.00001
54.0600	.00001	(*)	.00001	.00001	.00002	.00011	.00003	.00004	.00013	.00004	.00001	.00374	.00002	.00001	.00001
54.0700	.00003	.00003	.00074	.00043	.00010	.00005	.00009	.00003	.00507	.00003	.00004	.00005	.00003	.00003	.00002
55.0100	.00013	.00009	.00007	.00034	.00094	.00019	.00045	.00023	.00019	.00013	.00016	.00022	.00727	.00017	.00012
55.0200	.00008	.00007	.00052	.00041	.00040	.00020	.00034	.00019	.00073	.00127	.00011	.00025	.00013	.00008	.00010
55.0300	.00009	.00008	.00061	.00044	.00048	.00033	.00038	.00019	.00121	.00018	.00012	.00039	.00013	.00009	.00052
56.0100	.00016	.00010	.00003	.00004	.00012	.00013	.00041	.00010	.00648	.00006	.00005	.00013	.00010	.00006	.00012
56.0200	.00002	.00005	.00001	.00001	.00003	.00003	.00003	.00002	.00007	.00002	.00001	.00002	.00001	.00002	.00001
56.0300	.00061	.00063	.00010	.00018	.00077	.00031	.00055	.00065	.00059	.00040	.00030	.00021	.00026	.00015	.00069
56.0400	.00008	.00006	.00009	.00010	.00020	.00011	.00034	.00021	.00133	.00010	.00006	.00022	.00010	.00008	.00062
57.0100	.00010	.00009	.00002	.00005	.00014	.00009	.00024	.00018	.03423	.00008	.00003	.00015	.00010	.00010	.00047
57.0200	.00046	.00044	.00013	.00021	.00063	.00039	.00065	.00218	.05383	.00046	.00017	.00343	.00351	.00201	.00629
57.0300	.00053	.00041	.00017	.00023	.00059	.00040	.00065	.00125	.01419	.00041	.00023	.00120	.00072	.00053	.00767
58.0100	.00012	.00018	.00005	.00009	.00017	.00038	.00019	.00009	.00025	.00006	.00010	.00035	.00028	.00008	.00011
58.0200	.00002	.00001	.00001	.00001	.00004	.00002	.00004	.00005	.00005	.00005	.00001	.00008	.00001	.00002	.00003
58.0300	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00003	.00024	(*)	(*)	.00001	(*)	(*)	.00001
58.0400	.00015	.00020	.00007	.00027	.00022	.00028	.00033	.00014	.00038	.00015	.00012	.00072	.00028	.00009	.00020
58.0500	.00002	.00002	.00010	.00009	.00012	.00006	.00008	.00005	.00012	.00005	.00003	.00008	.00058	.00002	.00004
59.0100	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00002	.00001	(*)	(*)	.00009	(*)	(*)	(*)
59.0200	(*)	(*)	.00001	(*)	.00001	.00001	.00001	(*)	.00001	.00001	(*)	.00003	.00001	(*)	(*)
59.0301	.00009	.00010	.00006	.00006	.00019	.00020	.00034	.00013	.00040	.00014	.00008	.00059	.00025	.00007	.00008
59.0302	.00103	.00111	.00053	.00060	.00197	.00229	.00350	.00142	.00353	.00141	.00089	.00394	.00266	.00079	.00091
60.0100	.00003	.00002	.00001	.00001	.00003	.00003	.00004	.00002	.00005	.00002	.00002	.00005	.00002	.00001	.00004
60.0200	.00012	.00009	.00005	.00007	.00017	.00017	.00020	.00011	.00032	.00011	.00008	.00060	.00010	.00005	.00014
60.0400	.00006	.00005	.00004	.00004	.00008	.00008	.00011	.00007	.00024	.00008	.00009	.00028	.00005	.00003	.00013
61.0100	.00003	.00002	.00002	.00004	.00007	.00008	.00016	.00004	.00006	.00005	.00003	.00010	.00003	.00004	.00004
61.0200	.00001	.00001	(*)	.00002	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001
61.0300	.00004	.00004	.00007	.00007	.00016	.00019	.00025	.00009	.00025	.00012	.00007	.00040	.00009	.00005	.00007
61.0500	.00004	.00002	.00004	.00002	.00007	.00016	.00011	.00016	.00010	.00007	.00003	.01748	.00006	.00006	.00005
61.0601	(*)	(*)	(*)	(*)	.00001	.00001	.00001	(*)	.00001	.00001	(*)	.00002	(*)	(*)	(*)
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	.00003	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)
61.0700	.00003	.00001	.00001	.00001	.00016	.00002	.00003	.00001	.00001	.00001	.00001	.00005	.00001	.00001	.00002
62.0100	.00001	.00001	.00001	.00001	.00002	.00002	.00004	.00006	.00007	.00003	.00001	.00011	.00002	.00001	.00004
62.0200	.00003	.00003	.00004	.00005	.00014	.00014	.00018	.00007	.00029	.00010	.00009	.00018	.00007	.00003	.00010
62.0300	.00004	.00003	.00050	.00032	.00017	.00024	.00013	.00006	.00125	.00005	.00008	.00013	.00004	.00004	.00009
62.0400	.00002	(*)	.00001	.00001	.00004	.00001	.00002	.00009	.00006	.00001	.00003	.00003	.00003	(*)	.00001
62.0500	.00006	.00002	.00002	.00003	.00009	.00012	.00015	.00122	.00034	.00006	.00046	.00020	.00018	.00002	.00004
62.0600	.00003	(*)	(*)	(*)	.00001	.00001	.00001	.00001	.00003	.00001	(*)	.00001	.00001	(*)	.00001
62.0700	.00008	.00007	.00002	.00004	.00006	.00016	.00007	.00032	.00031	.00603	.00005	.00011	.00002	.00003	.00007
63.0100	.00001	.00001	.00001	.00001	.00002	.00002	.00003	.00021	.00011	.00002	.00001	.00010	.00003	.00001	.00005
63.0200	(*)	(*)	.00001	(*)	.00002	.00003	.00002	.00003	.00002	.00002	.00001	.00176	.00005	.00001	.00001
63.0300	.00116	.00071	.00022	.00067	.00132	.00088	.00145	.04916	.00310	.00055	.00043	.01338	.00057	.00201	.00089
64.0101	.00006	.00006	.00001	.00003	.00003	.00003	.00021	.00002	.00002	.00257	.00022	.00003	.00002	.00001	.00002
64.0102	.00001	.00001	(*)	.00001	.00001	.00001	.00004	.00001	.00002	.05552	.00003	.00002	.00001	(*)	.00001
64.0104	.00002	.00002	.00001	.00001	.00003	.00002	.00002	.00003	.00003	.00001	.00003	.00003	.00001	.00002	.00001
64.0105	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001	.00001	.00010	.00001	.00001	.00001	(*)	(*)
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00022	(*)	(*)	(*)
64.0301	.00002	.00001	.00001	.00001	.00005	.00004	.00004	.00002	.00004	.00003	.00008	.00003	.00002	.00001	.00001
64.0302	(*)	(*)	(*)	(*)	.00003	.00006	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)
64.0400	.00016	.00009	.00002	.00005	.00005	.00007	.00024	.00003	.00007	.00004	.00003	.00009	.00004	.00004	.00003
64.0501	.00007	.00004	.00001	.00002	.00009	.00012	.00011	.00002	.00004	.00003	.00002	.00005	.00011	.00005	.00002
64.0502	.00011	.00011	.00002	.00003	.00009	.00009	.00010	.00006	.00004	.00004	.00002	.00005	.00005	.00006	.00003
64.0503	.00019	.00011	.00002	.00003	.00014	.00011	.00016	.00008	.00020	.00003	.00002	.00007	.00006	.00017	.00007
64.0504	.00024	.00014	.00002	.00005	.00013	.00014	.00015	.00010	.00005	.00004	.00005	.00009	.00006	.00021	.00044
64.0600	.00006	.00001	.00002	.00010	.00079	.00006	.00003	.00003	.00001	.00001	.00022	.00001	.00001	.00001	.00002
64.0701	(*)	(*)	(*)	(*)	.00002	.00030	.00001	.00002	(*)	.00001	.00001	(*)	.00001	(*)	(*)
64.0702	.00001	.00001	(*)	.00001	.00010	.00105	.00007	.00022	.00002	.00138	.00030	.00006	.00004	.00001	.00001
64.0800	.00005	.00003	.00016	.00019	.00115	.00024	.00024	.00005	.00027	.00005	.00087	.00009	.00150	.00008	.00003

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	70.0400	70.0500	71.0100	71.0200	72.0100	72.0201	72.0202	72.0203	72.0204	72.0205	72.0300	73.0101	73.0102	73.0103	73.0104
64.0900	.00001	(*)	.00014	.00008	.00002	.00002	.00002	.00001	.00001	.00001	.00001	.00001	.00002	(*)	.00001
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	.18352	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00031	.00040	.00008	.00034	.00121	.00052	.00088	.00052	.00078	.00029	.00031	.00045	.00038	.00067	.00042
64.1200	.00096	.00056	.00013	.00020	.00085	.00089	.00093	.00032	.00033	.00146	.00619	.00044	.00038	.00095	.00040
65.0100	.00108	.00101	.00156	.00165	.00432	.00474	.00705	.00239	.00411	.00335	.00195	.00361	.00264	.00117	.00155
65.0200	.00090	.00158	.00023	.00032	.00219	.00231	.00125	.00102	.00090	.00059	.00052	.00109	.00100	.00273	.00115
65.0300	.00743	.00468	.00348	.00354	.00871	.00918	.02094	.00588	.00812	.01238	.00449	.00901	.00585	.00559	.00431
65.0400	.00043	.00050	.00043	.00053	.00143	.00195	.00484	.00064	.00094	.00127	.00068	.00157	.00092	.00038	.00045
65.0500	.00507	.00369	.00078	.00162	.00262	.00352	.00368	.00228	.00376	.00249	.00117	.00287	.00324	.00132	.00511
65.0600	.00033	.00047	.00016	.00028	.00087	.00133	.00076	.00033	.00044	.00062	.00036	.00053	.00062	.00023	.00028
65.0701	.00027	.00020	.00009	.00012	.00025	.00032	.00053	.00019	.00033	.00030	.00013	.00029	.00023	.00012	.00026
65.0702	.00105	.00223	.00008	.00047	.00210	.00020	.00025	.00012	.00020	.00013	.00009	.00016	.00015	.00008	.00024
66.0000	.02347	.02445	.00278	.00630	.02882	.01051	.01970	.02353	.00979	.01328	.01080	.00502	.00902	.00533	.02242
67.0000	.00290	.00384	.00057	.00320	.00573	.00452	.00701	.00489	.00440	.00256	.00259	.00372	.00367	.00649	.00377
68.0100	.00399	.00281	.00233	.00951	.04830	.03164	.03446	.01681	.01093	.01021	.01971	.01038	.00724	.00713	.00617
68.0200	.00267	.00242	.00254	.01476	.02372	.02220	.02779	.01144	.00994	.00749	.01373	.00934	.00620	.00513	.00457
68.0301	.00006	.00005	.00003	.00021	.00071	.00020	.00039	.00019	.00037	.00043	.00022	.00032	.00009	.00007	.00006
68.0302	.00180	.00104	.00021	.00080	.00322	.00069	.00125	.00058	.00105	.00100	.00064	.00116	.00048	.00050	.00043
69.0100	.00747	.00752	.01129	.01051	.02576	.03626	.07224	.02146	.07689	.05371	.02021	.05622	.02477	.00832	.01451
69.0200	.00159	.00200	.00922	.00660	.00473	.00544	.00383	.00146	.00164	.00300	.00140	.00248	.00255	.00117	.00123
70.0100	.01977	.00236	.01036	.01192	.01103	.01005	.01119	.00796	.00590	.00440	.00429	.00411	.00767	.00823	.05627
70.0200	.00040	.00023	.00393	.00061	.01110	.00117	.00318	.00205	.00030	.00110	.00016	.00022	.00014	.00021	.00162
70.0300	.01770	.00040	.00094	.00098	.00281	.00083	.00490	.00305	.00073	.00167	.00041	.00053	.00047	.00039	.00227
70.0400	1.00377	.00278	.02358	.00924	.01454	.00674	.01253	.00437	.00415	.00551	.00213	.00535	.00415	.00144	.00397
70.0500	.39330	1.00109	.00924	.00362	.00570	.00264	.00491	.00171	.00163	.00216	.00084	.00210	.00163	.00056	.00156
71.0100	---	---	1.00000	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.04192	.03392	.04468	1.07671	.06374	.05250	.06521	.03567	.02362	.01883	.06749	.02220	.01741	.02880	.02256
72.0100	.00790	.00470	.00071	.00267	1.00168	.00170	.00222	.00171	.00270	.00173	.00136	.00157	.00110	.00064	.00234
72.0201	.00033	.00021	.00013	.00033	.01452	1.03165	.00110	.00217	.00105	.00030	.01331	.00073	.00136	.00034	.00031
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	1.01092	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00001	.00001	(*)	.00001	.00002	.00001	.00003	.99713	.00002	.00002	.00001	.00002	.00001	.00001	.00001
72.0204	.00153	.00129	.00020	.00044	.00225	.00130	.00341	.00095	1.00350	.00143	.00023	.00069	.00078	.00081	.00066
72.0205	---	---	---	---	---	---	---	---	---	1.00000	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	1.00000	---	---	---	---
73.0101	.00171	.00065	.00128	.00096	.00304	.00847	.00436	.00877	.00292	.00362	.00077	1.00368	.00317	.00322	.00243
73.0102	.00155	.00098	.00156	.01077	.00977	.00104	.00144	.00302	.00071	.00317	.00086	.00391	1.01158	.00162	.00100
73.0103	.00208	.00122	.00037	.00067	.00204	.00225	.00274	.00084	.00108	.00146	.00055	.00150	.00077	1.00215	.00102
73.0104	.01326	.01260	.00142	.00193	.00837	.00333	.00958	.00761	.00411	.00209	.00127	.00369	.00147	.00592	1.00300
73.0105	.00283	.00227	.00071	.00145	.01146	.00549	.01001	.00369	.00284	.00133	.00118	.00306	.00336	.00678	.00916
73.0106	.00090	.00016	.00023	.00032	.00210	.00329	.00104	.00131	.00064	.00135	.00024	.00051	.00059	.00018	.00044
73.0107	.00155	.00221	.00105	.00133	.01262	.00816	.00323	.00315	.00225	.00628	.00105	.00299	.00175	.00345	.01269
73.0108	.00069	.00062	.00019	.00059	.00127	.00090	.00188	.02382	.00098	.00060	.00047	.00082	.00063	.00109	.00079
73.0109	.00593	.01302	.00345	.00151	.00719	.00658	.00752	.00401	.00362	.00370	.00128	.00523	.00145	.00183	.00140
73.0200	.00246	.00326	.00048	.00272	.00487	.00384	.00596	.00415	.00374	.00217	.00220	.00316	.00312	.00551	.00320
73.0301	.00894	.00860	.00631	.00288	.00601	.00833	.01463	.00849	.00198	.00425	.00106	.00266	.00274	.00659	.00461
73.0302	.00012	.00012	.00151	.00043	.00036	.00042	.00102	.00028	.00116	.00034	.00024	.00089	.00023	.00011	.00026
73.0303	.00744	.00915	.00131	.00818	.00691	.00910	.00814	.01148	.00463	.00740	.00194	.00263	.00337	.00394	.00354
74.0000	.01072	.00666	.00185	.00738	.01282	.01872	.02023	.01123	.00927	.00607	.00347	.00572	.00399	.02132	.01167
75.0001	.00304	.00210	.00048	.00155	.00286	.00467	.01124	.00262	.00271	.00121	.00210	.00371	.00275	.00154	.00214
75.0002	.00304	.00223	.00072	.00081	.00686	.00627	.01498	.00572	.00396	.00602	.00262	.00536	.01015	.00232	.00246
75.0003	.00046	.00106	.00004	.00013	.00147	.00010	.00231	.00008	.00012	.00175	.00005	.00010	.00008	.00004	.00006
76.0100	.00092	.00119	.00022	.00101	.00182	.00151	.00232	.00166	.00155	.00097	.00087	.00129	.00119	.00201	.00120
76.0201	.00034	.00035	.00009	.00033	.00095	.00103	.00350	.00055	.00109	.00036	.00025	.00106	.00187	.00066	.00072
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00001	.00001	(*)	(*)	.00002	.00004	.00006	.00001	.00001	.00001	.00001	.00002	.00003	(*)	.00001
76.0204	.00001	(*)	.00001	.00001	.00003	.00004	.00003	.00001	.00002	.00003	.00001	.00001	.00001	.00001	.00001
76.0205	.00004	.00008	.00001	.00001	.00002	.00003	.00005	.00002	.00007	.00004	.00002	.00008	.00002	.00001	.00001
76.0206	(*)	(*)	(*)	(*)	.00001	.00002	.00001	.00003	.00001	.00002	.00001	.00001	.00001	.00001	.00001
77.0100	.00798	.00002	.00019	.00007	.00012	.00005	.00010	.00003	.00003	.00004	.00002	.00004	.00003	.00001	.00003
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00041	.00001	.00001	.00001	.00003	.00003	.00002	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00008	.00007	.00004	.00007	.00018	.00016	.00019	.00012	.00023	.00009	.00011	.00011	.00009	.00005	.00211
77.0403	(*)	(*)	(*)	.00001	.00001	(*)	.00001	(*)	(*)	.00001	(*)	.00001	.00069	(*)	(*)
77.0501	.00058	.00078	.00022	.00076	.00390	.00762	.00445	.01776	.00639	.01037	.00557	.00565	.00127	.00413	.00122
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00008	.00005	.00003	.00023	.00011	.00006	.00040	.00007	.00006	.00003	.00003	.00006	.00004	.00037	.00016
77.0600	.00002	.00002	.00001	.00002	.00006	.00007	.00004	.00010	.00011	.00006	.00006	.00007	.00002	.00002	.00002
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00974	.01233	.00110	.00186	.00731	.00708	.01062	.00330	.00382	.00294	.00166	.00599	.00491	.00610	.00467
78.0200	.00017	.00012	.00011	.00069	.00194	.00128	.00139	.00068	.00044	.00041	.00080	.00042	.00029	.00029	.00025
78.0400	.00094	.00025	.00315	.00184	.00097	.00068	.00083	.00047	.00033	.00028	.00024	.00024	.00021	.00060	.00080
79.0100	.00020	.00036	.00005	.00007	.00049	.00052	.00026	.00023	.00020	.00012	.00011	.00024	.00022	.00062	.00026
79.0200	.00036	.00025	.00021	.00096	.00437	.00287	.00312	.00152	.00099	.00092	.00179	.00094	.00066	.00065	.00056
79.0300	.00200	.00134	.00106	.01745	.00723	.00315	.00511	.00238	.00313	.00390	.00305	.00265	.00154	.00125	.00118

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	73.0105	73.0106	73.0107	73.0108	73.0109	73.0200	73.0301	73.0302	73.0303	74.0000	75.0001	75.0002	75.0003	76.0100	76.0201
1.0100	.00053	.00018	.00045	.00026	.00007	.00046	.00031	.00030	.00043	.01639	.00017	.00016	.00020	.00058	.00015
1.0200	.00042	.00018	.00038	.00021	.00008	.00039	.00027	.00026	.00036	.01370	.00015	.00014	.00017	.00049	.00014
1.0301	.00224	.00080	.00197	.00111	.00035	.00203	.00135	.00132	.00186	.07064	.00080	.00075	.00090	.00194	.00076
1.0302	.00075	.00004	.00007	.00004	.00003	.00020	.00005	.00006	.00006	.00185	.00004	.00005	.00004	.00076	.00009
2.0100	.00013	.00011	.00007	.00006	.00009	.00038	.00006	.00010	.00006	.00080	.00020	.00013	.00016	.00084	.00068
2.0201	.00022	.00005	.00010	.00006	.00003	.00013	.00007	.00007	.00010	.00347	.00005	.00006	.00005	.00024	.00005
2.0202	.00247	.00042	.00097	.00057	.00024	.00141	.00068	.00069	.00091	.03315	.00042	.00042	.00046	.00145	.00044
2.0203	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00019	.00001	.00001	.00001	.00002	.00001
2.0300	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00003	(*)	(*)	(*)	(*)	(*)
2.0401	.00011	.00005	.00013	.00006	.00002	.00013	.00006	.00007	.00009	.00326	.00005	.00005	.00004	.00019	.00007
2.0402	.00001	(*)	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00029	(*)	(*)	(*)	.00002	(*)
2.0501	.00029	.00011	.00026	.00015	.00004	.00029	.00018	.00018	.00025	.00957	.00010	.00010	.00012	.00083	.00009
2.0502	.00009	.00003	.00007	.00004	.00002	.00010	.00005	.00005	.00006	.00228	.00003	.00003	.00003	.00031	.00004
2.0503	.00005	.00003	.00003	.00004	.00006	.00009	.00002	.00003	.00004	.00058	.00003	.00004	.00004	.00030	.00006
2.0600	.00065	.00013	.00028	.00017	.00009	.00042	.00019	.00020	.00026	.00927	.00019	.00030	.00015	.00156	.00015
2.0701	.00008	.00005	.00005	.00006	.00012	.00071	.00005	.00009	.00004	.00018	.00007	.00013	.00009	.00023	.00040
2.0702	.00005	.00009	.00003	.00003	.00004	.00008	.00004	.00006	.00004	.00050	.00003	.00004	.00003	.00041	.00005
3.0001	.00033	.00018	.00021	.00025	.00046	.00314	.00020	.00038	.00016	.00072	.00028	.00042	.00036	.00100	.00119
3.0002	.00052	.00017	.00046	.00025	.00007	.00044	.00031	.00030	.00043	.01652	.00017	.00015	.00020	.00040	.00014
4.0001	.00034	.00016	.00021	.00020	.00019	.00081	.00016	.00020	.00019	.00501	.00027	.00046	.00022	.00057	.00040
4.0002	.00029	.00034	.00022	.00021	.00029	.00031	.00026	.00030	.00033	.00035	.00025	.00022	.00047	.00053	.00042
5.0000	.00032	.00038	.00024	.00030	.00036	.00045	.00010	.00021	.00012	.00072	.00127	.00384	.00039	.00029	.00037
6.0100	.00039	.00033	.00015	.00044	.00028	.00047	.00008	.00016	.00011	.00040	.00067	.00158	.00029	.00028	.00030
6.0200	.00040	.00028	.00013	.00047	.00028	.00054	.00008	.00014	.00011	.00045	.00049	.00124	.00024	.00028	.00026
7.0000	.00196	.00203	.00115	.00188	.00202	.00402	.00100	.00156	.00101	.00461	.00395	.00689	.00341	.00331	.00330
8.0000	.01385	.01040	.00569	.01038	.02930	.02323	.01174	.01266	.00733	.02362	.06397	.01929	.02601	.01592	.02125
9.0001	.00011	.00008	.00006	.00008	.00008	.00015	.00005	.00008	.00005	.00039	.00015	.00029	.00060	.00016	.00022
9.0002	.00010	.00007	.00004	.00006	.00007	.00011	.00004	.00006	.00004	.00025	.00016	.00032	.00050	.00012	.00015
9.0003	.00008	.00006	.00005	.00007	.00017	.00059	.00004	.00008	.00004	.00020	.00009	.00015	.00010	.00012	.00012
9.0004	.00008	.00005	.00003	.00006	.00008	.00013	.00002	.00004	.00003	.00012	.00012	.00029	.00010	.00008	.00009
10.0000	.00053	.00021	.00012	.00040	.00036	.00074	.00011	.00017	.00011	.00094	.00040	.00053	.00030	.00035	.00029
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00163	.00149	.00091	.00151	.00161	.00225	.00254	.00195	.00301	.00255	.00171	.00131	.00654	.00460	.00346
12.0201	.00742	.00806	.00637	.00835	.00787	.00893	.00408	.00786	.00246	.01208	.00894	.01291	.02865	.02040	.03966
12.0202	.00003	.00003	.00002	.00003	.00003	.00004	.00004	.00003	.00005	.00004	.00003	.00002	.00006	.00008	.00006
12.0203	.00011	.00006	.00006	.00007	.00006	.00012	.00010	.00008	.00012	.00136	.00007	.00006	.00013	.00021	.00012
12.0204	.00087	.00059	.00041	.00093	.00284	.00072	.00071	.00099	.00060	.00042	.00055	.00056	.00047	.00049	.00063
12.0205	.00053	.00039	.00020	.00037	.00051	.00122	.00021	.00051	.00018	.00157	.00072	.00319	.00039	.00052	.00050
12.0206	.00058	.00061	.00032	.00055	.00056	.00087	.00033	.00047	.00033	.00135	.00094	.00086	.00112	.00111	.00110
12.0207	.00006	.00005	.00003	.00005	.00006	.00009	.00004	.00005	.00004	.00012	.00014	.00011	.00018	.00008	.00008
12.0208	.00003	.00002	.00001	.00002	.00011	.00006	.00003	.00004	.00002	.00006	.00020	.00004	.00007	.00004	.00006
12.0209	.00025	.00021	.00010	.00018	.00020	.00035	.00016	.00021	.00019	.00034	.00051	.00024	.00876	.00045	.00046
12.0210	.00024	.00020	.00009	.00017	.00019	.00032	.00016	.00021	.00018	.00032	.00048	.00022	.00886	.00042	.00044
12.0211	.00008	.00003	.00012	.00002	.00001	.00012	.00006	.00014	.00007	.00004	.00003	.00002	.00001	.00005	.00026
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00004	.00003	.00001	.00003	.00003	.00005	.00003	.00003	.00003	.00005	.00008	.00004	.00144	.00007	.00007
12.0215	.00075	.00057	.00031	.00057	.00159	.00126	.00064	.00069	.00040	.00129	.00348	.00105	.00142	.00087	.00116
12.0216	.00107	.00024	.00010	.00015	.00019	.00114	.00016	.00023	.00018	.00042	.00029	.00028	.00990	.00036	.00051
13.0100	.00004	.00003	.00001	.00002	.00002	.00002	.00001	.00002	.00001	.00003	.00003	.00015	.00001	.00001	.00001
13.0200	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)
13.0300	.00001	.00001	.00002	.00001	(*)	.00001	(*)	(*)	(*)	.00001	.00003	.00004	.00001	(*)	.00001
13.0500	.00004	.00391	.00019	.00007	.00008	.00005	.00003	.00003	.00005	.00005	.00005	.00007	.00003	.00003	.00015
13.0600	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	.00001	.00001	.00002	.00001	(*)	.00001
13.0700	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	(*)	(*)	(*)

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	73.0105	73.0106	73.0107	73.0108	73.0109	73.0200	73.0301	73.0302	73.0303	74.0000	75.0001	75.0002	75.0003	76.0100	76.0201
14.0101	.00198	.00071	.00177	.00098	.00029	.00174	.00120	.00117	.00167	.06372	.00069	.00062	.00078	.00162	.00060
14.0102	.00031	.00011	.00029	.00016	.00004	.00027	.00020	.00019	.00027	.01051	.00011	.00009	.00012	.00025	.00008
14.0103	.00034	.00014	.00031	.00017	.00007	.00031	.00022	.00021	.00030	.01117	.00012	.00011	.00014	.00031	.00011
14.0104	.00004	.00003	.00004	.00002	.00001	.00004	.00003	.00003	.00004	.00135	.00001	.00001	.00002	.00007	.00001
14.0200	.00008	.00003	.00007	.00004	.00001	.00007	.00005	.00005	.00007	.00273	.00003	.00002	.00003	.00013	.00002
14.0300	.00026	.00009	.00024	.00013	.00003	.00023	.00016	.00015	.00022	.00869	.00009	.00008	.00010	.00025	.00007
14.0400	.00019	.00006	.00015	.00009	.00003	.00016	.00010	.00010	.00014	.00519	.00006	.00006	.00007	.00023	.00005
14.0500	.00016	.00006	.00015	.00008	.00002	.00015	.00010	.00010	.00015	.00561	.00006	.00005	.00007	.00015	.00005
14.0600	.00045	.00017	.00041	.00023	.00006	.00040	.00028	.00027	.00039	.01485	.00015	.00014	.00018	.00054	.00013
14.0700	.00014	.00003	.00008	.00004	.00001	.00007	.00005	.00005	.00007	.00277	.00003	.00003	.00003	.00006	.00002
14.0800	.00005	.00002	.00005	.00003	.00001	.00006	.00003	.00003	.00004	.00165	.00002	.00002	.00002	.00018	.00001
14.0900	.00027	.00010	.00024	.00014	.00004	.00026	.00017	.00016	.00023	.00878	.00009	.00009	.00011	.00058	.00008
14.1000	.00003	.00002	.00003	.00002	.00001	.00004	.00002	.00002	.00003	.00102	.00001	.00001	.00001	.00015	.00001
14.1100	.00020	.00007	.00018	.00010	.00004	.00023	.00012	.00012	.00017	.00647	.00007	.00007	.00008	.00044	.00006
14.1200	.00054	.00019	.00052	.00028	.00007	.00048	.00035	.00033	.00049	.01886	.00019	.00017	.00022	.00043	.00015
14.1301	.00017	.00006	.00015	.00009	.00004	.00017	.00010	.00010	.00014	.00525	.00007	.00010	.00007	.00033	.00006
14.1302	.00003	.00001	.00003	.00002	.00001	.00003	.00002	.00002	.00003	.00093	.00001	.00001	.00001	.00005	.00001
14.1401	.00032	.00007	.00016	.00010	.00004	.00019	.00011	.00011	.00015	.00565	.00007	.00007	.00008	.00042	.00006
14.1402	.00003	.00001	.00003	.00001	(*)	.00003	.00002	.00002	.00002	.00094	.00001	.00001	.00001	.00019	.00001
14.1403	.00002	.00001	.00002	.00001	(*)	.00002	.00001	.00001	.00002	.00075	.00001	.00001	.00001	.00010	.00001
14.1501	.00098	.00002	.00002	.00001	.00002	.00004	.00002	.00002	.00002	.00035	.00002	.00003	.00001	.00009	.00003
14.1502	.00272	.00025	.00056	.00032	.00013	.00065	.00040	.00039	.00053	.01916	.00024	.00023	.00026	.00080	.00025
14.1600	.00004	.00001	.00002	.00001	(*)	.00002	.00001	.00001	.00002	.00069	.00001	.00001	.00001	.00003	.00001
14.1700	.00021	.00007	.00011	.00011	.00015	.00097	.00009	.00014	.00010	.00238	.00008	.00010	.00008	.00048	.00010
14.1801	.00068	.00025	.00064	.00035	.00009	.00060	.00044	.00042	.00060	.02327	.00023	.00021	.00027	.00058	.00019
14.1802	.00007	.00003	.00007	.00004	.00001	.00008	.00005	.00004	.00006	.00242	.00002	.00002	.00003	.00050	.00002
14.1900	.00034	.00011	.00026	.00015	.00005	.00032	.00017	.00017	.00024	.00890	.00011	.00010	.00012	.00120	.00012
14.2001	.00009	.00003	.00007	.00004	.00002	.00009	.00005	.00005	.00007	.00258	.00003	.00004	.00004	.00027	.00003
14.2002	.00004	.00001	.00004	.00002	.00001	.00005	.00002	.00002	.00003	.00128	.00001	.00001	.00002	.00034	.00001
14.2003	.00001	(*)	(*)	.00001	.00001	.00001	(*)	(*)	(*)	.00003	(*)	.00001	(*)	.00001	.00001
14.2101	.00060	.00020	.00055	.00030	.00008	.00053	.00038	.00036	.00052	.02028	.00020	.00018	.00024	.00053	.00016
14.2102	.00004	.00001	.00004	.00002	.00001	.00003	.00002	.00002	.00003	.00131	.00001	.00001	.00002	.00004	.00001
14.2103	.00025	.00014	.00040	.00010	.00004	.00032	.00010	.00011	.00017	.00486	.00010	.00013	.00008	.00022	.00031
14.2104	.00081	.00053	.00118	.00035	.00015	.00088	.00040	.00045	.00059	.01780	.00035	.00034	.00027	.00065	.00106
14.2200	.00059	.00023	.00056	.00031	.00008	.00056	.00038	.00037	.00053	.02038	.00021	.00018	.00024	.00101	.00042
14.2300	.00023	.00008	.00021	.00012	.00003	.00025	.00014	.00014	.00020	.00760	.00008	.00007	.00009	.00106	.00009
14.2400	.00009	.00002	.00004	.00003	.00003	.00022	.00003	.00004	.00004	.00114	.00003	.00004	.00002	.00013	.00003
14.2500	.00082	.00015	.00033	.00020	.00009	.00043	.00023	.00023	.00031	.01124	.00020	.00031	.00017	.00134	.00015
14.2600	.00005	.00002	.00003	.00002	.00002	.00006	.00002	.00002	.00003	.00075	.00004	.00007	.00002	.00010	.00003
14.2700	.00023	.00005	.00005	.00005	.00008	.00016	.00004	.00005	.00005	.00127	.00008	.00007	.00004	.00014	.00008
14.2800	.00051	.00018	.00048	.00026	.00007	.00050	.00032	.00031	.00045	.01734	.00017	.00016	.00020	.00083	.00014
14.2900	.00033	.00012	.00029	.00017	.00006	.00037	.00020	.00019	.00027	.01033	.00012	.00013	.00013	.00128	.00010
14.3000	.00001	(*)	.00001	(*)	(*)	.00001	(*)	(*)	.00001	.00024	(*)	.00001	(*)	.00001	(*)
14.3100	.00001	(*)	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00039	(*)	(*)	(*)	.00002	(*)
14.3200	.00035	.00013	.00031	.00019	.00007	.00124	.00021	.00022	.00029	.01077	.00013	.00013	.00014	.01948	.00013
15.0101	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00003	(*)	(*)	(*)	(*)	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)
16.0100	.00090	.00126	.00047	.00054	.00085	.00349	.00053	.00096	.00051	.00188	.00170	.00121	.00147	.00957	.00728
16.0200	.00004	.00003	.00004	.00002	.00004	.00006	.00002	.00003	.00002	.00005	.00005	.00009	.00004	.00016	.00022
16.0300	.00021	.00019	.00012	.00010	.00015	.00043	.00009	.00018	.00009	.00035	.00052	.00026	.00049	.00182	.00207
16.0400	.00001	.00001	(*)	.00001	.00001	.00002	(*)	.00001	(*)	.00001	.00004	.00001	.00003	.00016	.00019
17.0100	.00006	.00007	.00004	.00006	.00007	.00008	.00004	.00006	.00004	.00010	.00008	.00015	.00020	.00016	.00035
17.0200	.00001	.00002	.00001	.00006	.00005	.00003	.00001	.00001	.00001	.00002	.00006	.00003	.00002	.00003	.00002
17.0300	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	.00001	(*)	.00001	.00016	.00003
17.0400	(*)	.00002	(*)	(*)	.00001	.00001	(*)	.00001	(*)	.00002	.00001	.00002	.00001	.00002	.00002
17.0500	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00004	.00002	.00002	.00001	.00004	.00003
17.0600	.00005	.00005	.00003	.00003	.00007	.00011	.00003	.00005	.00002	.00010	.00005	.00017	.00003	.00008	.00029
17.0700	.00021	.00007	.00005	.00006	.00016	.00015	.00008	.00010	.00005	.00019	.00090	.00017	.00023	.00015	.00028
17.0900	.00015	.00002	.00003	.00002	.00003	.00006	.00002	.00002	.00002	.00062	.00003	.00006	.00003	.00004	.00003
17.1001	.00007	.00006	.00004	.00005	.00008	.00031	.00006	.00008	.00005	.00029	.00006	.00030	.00021	.00011	.00010
17.1002	.00002	.00001	.00001	.00001	.00001	.00003	.00001	.00001	.00001	.00009	.00003	.00002	.00002	.00012	.00006
18.0101	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00006	.00002
18.0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18.0201	.00006	.00003	.00001	.00002	.00002	.00006	.00001	.00002	.00001	.00004	.00025	.00003	.00023	.00027	.00124
18.0202	.00002	.00001	(*)	.00001	.00001	.00002	(*)	.00001	(*)	.00001	.00007	.00001	.00007	.00009	.00035
18.0203	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	(*)	(*)	(*)	.00001	.00003
18.0300	.00011	.00008	.00003	.00004	.00005	.00014	.00003	.00006	.00003	.00011	.00041	.00010	.00040	.00051	.00203
18.0400	.00085	.00045	.00012	.00029	.00023	.00079	.00015	.00032	.00017	.00053	.00354	.00039	.00331	.00385	.01755
19.0100	.00007	.00014	.00008	.00003	.00003	.00008	.00005	.00008	.00007	.00003	.00003	.00002	.00001	.00085	.00005
19.0200	.00008	.00042	.00004	.00005	.00006	.00010	.00011	.00019	.00010	.00040	.00004	.00005	.00004	.00034	.00023
19.0301	.00004	.00003	.00003	.00004	.00010	.00006	.00003	.00003	.00002	.00015	.00002	.00003	.00002	.00004	.00006
19.0302	.00003	.00002	.00002	.00003	.00008	.00009	.00003	.00002	.00002	.00019	.00004	.00003	.00003	.00016	.00333
19.0303	.00001	.00001	(*)	(*)	.00001	.00002	.00001	.00001	(*)	.00001	.00003	.00001	.00003	.00005	.00014
19.0304	.00002	.00004	.00001	.00001	.00002	.00004	.00001	.00002	.00001	.00002	.00009	.00046	.00003	.00004	.00014
19.0305	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	.00001	.00002	.00005
19.0306	.00003	.00005	.00002	.00002	.00003	.00005	.00002	.00004	.00002	.00007	.00004	.00013	.00004	.00018	.00019
20.0100	.00093	.00052	.00061	.00072	.00130	.00898	.00056	.00108	.00046	.00195	.00072	.00115	.00099	.00273	.00321
20.0200	.00082	.00052	.00051	.00060	.00098	.00553	.00045	.00081	.00040	.00162	.00074	.00130	.00133	.00366	.00204
20.0300	.00002	.00008	.00002	.00002	.00002	.00008	.00001	.00002	.00001	.00004	.00004	.00005	.00005	.00054	.00010
20.0400	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00003	.00002	.00002	.00003	.00002	.00004
20.0501	.00010	.00010	.00007	.00010	.00011	.00019	.00007	.00010	.00006	.00018	.00011	.00025	.00037	.00091	.00043
20.0502	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00003	.00003	.00002
20.0600	.00014	.00011	.00010	.00012	.00015	.00079	.00008	.00013	.00008	.00035	.00019	.00027	.00037	.00101	.00608
20.0701	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00003	.00002	.00003
20.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
20.0800	.00005	.00004	.00003	.00004	.00006	.00008	.00003	.00004	.00003	.00011	.00007	.00013	.00012	.00008	.00009
20.0901	.00007	.00006	.00004	.00006	.00008	.00018	.00003	.00005	.00003	.00028	.00016	.00046	.00006	.00009	.00009
20.0902	.00001	.00001	.00001	.00001	.00001	.00005	.00001	.00001	.00001	.00003	.00002	.00003	.00002	.00003	.00012

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	73.0105	73.0106	73.0107	73.0108	73.0109	73.0200	73.0301	73.0302	73.0303	74.0000	75.0001	75.0002	75.0003	76.0100	76.0201
20.0903	.00022	.00033	.00016	.00017	.00061	.00076	.00012	.00024	.00020	.00058	.00044	.00121	.00031	.00028	.00462
21.0000	.00005	.00003	.00003	.00002	.00002	.00007	.00002	.00003	.00002	.00035	.00010	.00023	.00003	.00004	.00005
22.0101	.00003	.00002	.00001	.00001	.00001	.00009	.00001	.00001	.00001	.00004	.00006	.00013	.00002	.00007	.00002
22.0102	.00002	.00002	.00001	.00001	.00001	.00003	(*)	.00001	.00001	.00002	.00010	.00004	.00001	.00001	.00001
22.0103	.00002	.00002	.00001	.00001	.00001	.00001	(*)	.00001	(*)	.00001	.00031	.00003	(*)	.00001	.00002
22.0200	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00020	(*)
22.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00003	.00004	.00003	.00003	.00003
22.0400	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002	.00001
23.0100	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00012	.00001
23.0200	.00001	.00001	(*)	.00002	.00001	.00002	(*)	(*)	(*)	.00001	.00001	.00001	(*)	.00008	.00001
23.0300	.00001	.00001	(*)	(*)	(*)	.00001	(*)	(*)	(*)	.00001	.00001	.00005	.00003	.00001	.00001
23.0400	.00001	.00001	.00001	.00001	.00001	.00003	.00001	.00001	.00001	.00002	.00002	.00002	.00003	.00003	.00003
23.0500	.00001	.00001	.00001	.00001	.00001	.00002	(*)	.00001	(*)	.00001	.00001	.00002	.00001	.00001	.00002
23.0600	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)	.00001	(*)	.00001	(*)	(*)	.00001
23.0700	.00001	.00001	(*)	.00003	(*)	.00001	(*)	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001
24.0100	.00085	.00038	.00056	.00070	.00134	.01164	.00056	.00118	.00041	.00116	.00048	.00060	.00042	.00131	.00069
24.0200	.00535	.00237	.00386	.00448	.00919	.08469	.00386	.00827	.00263	.00623	.00274	.00311	.00247	.00879	.00427
24.0300	.00153	.00074	.00095	.00109	.00203	.00954	.00080	.00131	.00070	.00643	.00102	.00163	.00079	.00179	.00103
24.0400	.00053	.00023	.00073	.00025	.00918	.00129	.00039	.00048	.00049	.00023	.00019	.00016	.00029	.00025	.00045
24.0500	.00030	.00024	.00026	.00013	.00021	.00052	.00029	.00041	.00065	.00282	.00018	.00043	.00035	.00031	.00028
24.0602	.00002	.00002	.00002	.00002	.00003	.00005	.00002	.00002	.00002	.00004	.00005	.00010	.00006	.00005	.00008
24.0701	.00097	.00064	.00035	.00169	.00128	.00524	.00042	.00055	.00037	.00287	.00070	.00043	.00182	.00116	.00056
24.0702	.00032	.00018	.00013	.00020	.00129	.00077	.00015	.00021	.00014	.00185	.00032	.00057	.00028	.00029	.00034
24.0703	.00048	.00026	.00067	.00026	.00020	.00095	.00031	.00030	.00031	.00037	.00022	.00028	.00013	.00024	.00022
24.0704	.00002	.00001	.00001	.00001	.00001	.00003	.00001	.00001	.00001	.00030	.00002	.00005	.00002	.00002	.00002
24.0705	.00005	.00004	.00005	.00003	.00028	.00010	.00003	.00021	.00004	.00004	.00003	.00003	.00005	.00003	.00004
24.0706	.00023	.00016	.00029	.00014	.00016	.00036	.00014	.00130	.00016	.00070	.00019	.00027	.00027	.00028	.00037
25.0000	.00228	.00106	.00105	.00157	.00268	.00395	.00079	.00108	.00094	.01662	.00179	.00292	.00121	.00245	.00134
26.0100	.00518	.00112	.00357	.00511	.00146	.25555	.00098	.00531	.00153	.00592	.00461	.00470	.00323	.02139	.00656
26.0200	.00189	.00050	.00145	.00152	.00042	.07271	.00100	.00378	.00072	.00184	.00156	.00146	.00098	.00623	.00200
26.0301	.00083	.00014	.00020	.00016	.00009	.00096	.00582	.00144	.00018	.00012	.00012	.00008	.00011	.00019	.00026
26.0302	.00175	.00015	.00020	.00024	.00032	.00615	.00147	.00067	.00016	.00037	.00018	.00016	.00018	.00066	.00043
26.0400	.00214	.00046	.00076	.00058	.00032	.01817	.00026	.00104	.00084	.00061	.00050	.00048	.00039	.00168	.00188
26.0501	.00796	.00285	.00367	.00491	.01417	.16997	.01044	.00803	.00406	.00795	.00418	.00417	.00394	.01681	.00934
26.0502	.00034	.00011	.00020	.00032	.00036	.01128	.00024	.00034	.00014	.00034	.00023	.00024	.00018	.00101	.00040
26.0601	.00406	.00228	.00535	.00068	.00209	.00200	.00249	.00327	.00258	.00082	.00088	.00074	.00042	.00088	.00078
26.0602	.00065	.00025	.00068	.00017	.00090	.00061	.00023	.00086	.00029	.00027	.00020	.00016	.00014	.00026	.00026
26.0700	.00006	.00003	.00004	.00002	.00007	.00011	.00006	.00011	.00003	.00009	.00002	.00003	.00003	.00003	.00006
26.0801	.00013	.00009	.00020	.00011	.00030	.00105	.00016	.00012	.00009	.00011	.00007	.00006	.00006	.00016	.00011
26.0802	.00010	.00003	.00005	.00004	.00008	.00118	.00028	.00014	.00010	.00005	.00004	.00003	.00003	.00012	.00007
26.0803	.00046	.00013	.00030	.00030	.00033	.01315	.00035	.00045	.00017	.00039	.00027	.00027	.00021	.00116	.00044
26.0804	.00011	.00003	.00007	.00009	.00012	.00388	.00009	.00012	.00005	.00012	.00008	.00008	.00006	.00034	.00013
26.0805	.00001	(*)	(*)	.00001	.00001	.00021	.00001	.00001	(*)	.00001	(*)	(*)	(*)	.00002	.00001
27.0100	.01358	.00511	.00258	.01104	.00848	.01690	.00251	.00385	.00250	.01308	.00999	.01168	.00641	.00784	.00636
27.0201	.00051	.00017	.00018	.00023	.00021	.00053	.00015	.00018	.00018	.00460	.00023	.00031	.00024	.00047	.00023
27.0202	.00014	.00005	.00005	.00006	.00005	.00014	.00004	.00005	.00005	.00142	.00006	.00009	.00007	.00014	.00006
27.0300	.00088	.00016	.00011	.00029	.00015	.00042	.00010	.00016	.00015	.00151	.00015	.00023	.00013	.00031	.00024
27.0401	.00006	.00004	.00003	.00005	.00009	.00016	.00002	.00003	.00002	.00024	.00009	.00012	.00004	.00007	.00007
27.0402	.00020	.00014	.00011	.00016	.00111	.00066	.00011	.00016	.00011	.00045	.00023	.00054	.00030	.00027	.00049
27.0403	.00004	.00006	.00002	.00004	.00004	.00010	.00001	.00002	.00002	.00009	.00007	.00013	.00006	.00048	.00005
27.0404	.00037	.00013	.00019	.00022	.00051	.00670	.00037	.00034	.00017	.00053	.00020	.00023	.00018	.00068	.00036
27.0405	.00010	.00004	.00004	.00005	.00010	.00021	.00004	.00006	.00003	.00011	.00032	.00015	.00009	.00008	.00011
27.0406	.00068	.00075	.00041	.00098	.00211	.00215	.00026	.00043	.00030	.00132	.00093	.00122	.00047	.00156	.00191
28.0100	.00192	.00150	.00075	.00186	.00291	.00399	.00050	.00102	.00067	.00398	.00169	.00404	.00136	.00164	.00157
28.0200	.00033	.00016	.00012	.00018	.00036	.00083	.00012	.00024	.00010	.00040	.00109	.00078	.00028	.00026	.00034
28.0300	.00009	.00005	.00003	.00005	.00006	.00016	.00003	.00005	.00003	.00012	.00013	.00011	.00010	.00026	.00029
28.0400	.00044	.00030	.00015	.00024	.00035	.00072	.00015	.00026	.00015	.00074	.00087	.00054	.00058	.00142	.00171
29.0100	.00193	.00014	.00015	.00021	.00059	.00039	.00012	.00017	.00018	.00212	.00021	.00026	.00017	.00026	.00019
29.0201	.00025	.00041	.00010	.00014	.00020	.00030	.00017	.00027	.00032	.00157	.00020	.00025	.00013	.00056	.00036
29.0202	.00016	.00015	.00005	.00006	.00010	.00018	.00008	.00013	.00017	.00054	.00010	.00016	.00007	.00014	.00021
29.0203	.00041	.00008	.00005	.00008	.00017	.00030	.00007	.00009	.00006	.00022	.00026	.00015	.00011	.00014	.00017
29.0300	.00005	.00003	.00001	.00002	.00005	.00004	.00001	.00002	.00003	.00018	.00002	.00003	.00002	.00004	.00003
30.0000	.00108	.00048	.00065	.00055	.00083	.00147	.00031	.00051	.00033	.00106	.00341	.00991	.00130	.00095	.00125
31.0101	.01509	.01087	.00586	.01055	.03670	.02567	.01393	.01445	.00767	.02435	.07939	.01918	.02613	.01686	.02424
31.0102	.00051	.00022	.00026	.00019	.00024	.00045	.00012	.00030	.00016	.00048	.00189	.00113	.00030	.00031	.00026
31.0103	.00005	.00003	.00002	.00004	.00004	.00006	.00001	.00002	.00001	.00008	.00007	.00018	.00004	.00003	.00004
31.0200	.00006	.00003	.00002	.00003	.00004	.00008	.00003	.00004	.00003	.00007	.00006	.00006	.00069	.00007	.00009
31.0300	.00014	.00013	.00009	.00014	.00014	.00018	.00011	.00014	.00010	.00023	.00017	.00031	.00049	.00033	.00050
32.0100	.00220	.00066	.00048	.00056	.00169	.00143	.00079	.00103	.00056	.00195	.00961	.00178	.00233	.00139	.00264
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)
32.0301	.00001	(*)	(*)	.00001	.00001	.00001	(*)	.00001	(*)	.00001	.00007	.00013	.00001	.00001	.00001
32.0302	.00035	.00038	.00020	.00031	.00041	.00072	.00011	.00092	.00015	.00048	.00256	.00289	.00026	.00028	.00032
32.0400	.00528	.00449	.00209	.00378	.00883	.00869	.00127	.00293	.00181	.01291	.00297	.00699	.00322	.00394	.00357
32.0500	.00015	.00011	.00015	.00010	.00013	.00025	.00007	.00012	.00007	.00042	.00045	.00065	.00014	.00016	.00022
33.0001	.00003	.00002	.00002	.00001	.00002	.00004	.00001	.00002	.00001	.00003	.00004	.00005	.00003	.00009	.00014
34.0100	.00001	.00001	(*)	(*)	(*)	.00001	(*)	.00001	(*)	.00002	.00001	.00002	(*)	.00001	.00004
34.0201	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	(*)	(*)	.00002
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00011	.00001
34.0302	.00006	.00001	.00007	.00002	.00003	.00006	.00002	.00005	.00004	.00004	.00002	.00003	.00001	.00016	.00002
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0304	.00004	.00002	.00003	.00002	.00002	.00004	.00001	.00003	.00002	.00003	.00002	.00003	.00002	.00002	.00004
34.0305	.00003	.00001	.00002	.00001	.00003	.00004	.00001	.00002	.00001	.00005	.00002	.00004	.00001	.00003	.00002
35.0100	.00172	.00075	.00028	.00054	.00040	.00075	.00025	.00048	.00053	.00216	.00284	.00637	.00070	.00058	.00076
35.0200	.00029	.00012	.00026	.00013	.00007	.00029	.00014	.00015	.00021	.00704	.00013	.00021	.00010	.00070	.00018
36.0100	.00013	.00011	.00007	.00011	.00014	.00017	.00008	.00011	.00007	.00020	.00021	.00020	.00082	.00024	.00039
36.0200	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00001	.00002	.00001	.00002	.00009	.00003	.00004
36.0300	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00004	.00003	.00005
36.0400	.00005	.00006	.00005	.00006	.00013	.00007	.00003	.00006	.00003	.00009	.00007	.00010	.00022	.00014	.00027
36.0500	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)	.00001	(*)	(*)	.00002	.00001	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	73.0105	73.0106	73.0107	73.0108	73.0109	73.0200	73.0301	73.0302	73.0303	74.0000	75.0001	75.0002	75.0003	76.0100	76.0201
36.0600	.00002	.00002	.00001	.00002	.00002	.00003	.00001	.00002	.00001	.00003	.00002	.00003	.00006	.00004	.00007
36.0701	.00003	.00001	.00003	.00002	(*)	.00003	.00002	.00002	.00003	.00102	.00001	.00002	.00001	.00002	.00001
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00004	(*)	(*)	(*)	(*)	(*)
36.0800	.00010	.00009	.00002	.00007	.00006	.00004	.00001	.00002	.00002	.00003	.00004	.00009	.00003	.00003	.00003
36.0900	.00001	.00002	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00001	.00001	.00002	.00001	.00001
36.1000	.00002	.00002	.00001	.00002	.00002	.00003	.00002	.00002	.00001	.00004	.00003	.00003	.00011	.00005	.00008
36.1100	.00009	.00007	.00005	.00007	.00009	.00012	.00006	.00008	.00006	.00015	.00013	.00012	.00074	.00017	.00024
36.1200	.00020	.00016	.00012	.00016	.00018	.00025	.00011	.00017	.00010	.00032	.00025	.00030	.00127	.00038	.00062
36.1300	.00006	.00005	.00004	.00005	.00007	.00026	.00003	.00005	.00003	.00016	.00013	.00030	.00038	.00008	.00008
36.1400	.00003	.00003	.00002	.00003	.00003	.00004	.00003	.00003	.00003	.00006	.00004	.00005	.00011	.00007	.00010
36.1500	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00001
36.1600	.00018	.00019	.00014	.00021	.00020	.00042	.00006	.00012	.00008	.00028	.00048	.00208	.00020	.00027	.00029
36.1700	.00006	.00010	.00004	.00005	.00006	.00007	.00003	.00005	.00004	.00008	.00016	.00101	.00014	.00009	.00012
36.1800	.00036	.00017	.00017	.00041	.00036	.00030	.00006	.00020	.00008	.00026	.00318	.00890	.00016	.00036	.00023
36.1900	.00012	.00008	.00005	.00008	.00012	.00014	.00004	.00006	.00004	.00027	.00017	.00027	.00017	.00012	.00016
36.2000	.00011	.00010	.00008	.00010	.00011	.00014	.00006	.00010	.00006	.00020	.00044	.00031	.00030	.00021	.00038
36.2100	.00008	.00008	.00006	.00009	.00009	.00010	.00004	.00008	.00003	.00013	.00010	.00014	.00030	.00021	.00039
36.2200	.00008	.00009	.00004	.00006	.00016	.00008	.00001	.00004	.00004	.00005	.00008	.00019	.00004	.00004	.00005
37.0101	.00343	.00453	.00287	.00324	.00424	.00502	.00118	.00257	.00140	.00875	.01570	.04837	.00469	.00332	.00437
37.0102	.00011	.00015	.00009	.00010	.00013	.00016	.00004	.00008	.00004	.00024	.00048	.00155	.00015	.00010	.00013
37.0103	.00017	.00025	.00027	.00018	.00020	.00042	.00007	.00035	.00010	.00038	.00047	.00115	.00030	.00022	.00032
37.0104	.00024	.00030	.00018	.00022	.00028	.00034	.00008	.00017	.00009	.00058	.00101	.00312	.00031	.00022	.00029
37.0105	.00022	.00029	.00018	.00021	.00027	.00032	.00007	.00016	.00009	.00055	.00099	.00308	.00030	.00021	.00028
37.0200	.00068	.00159	.00066	.00055	.00067	.00079	.00020	.00049	.00025	.00093	.00363	.01473	.00128	.00055	.00081
37.0300	.00016	.00045	.00020	.00014	.00015	.00015	.00005	.00012	.00006	.00019	.00076	.00409	.00015	.00013	.00018
37.0401	.00018	.00008	.00006	.00006	.00006	.00008	.00002	.00004	.00003	.00010	.00023	.00070	.00006	.00005	.00006
37.0402	.00011	.00012	.00008	.00010	.00009	.00014	.00002	.00005	.00003	.00014	.00028	.00066	.00008	.00007	.00008
38.0100	.00077	.00073	.00030	.00097	.00054	.00089	.00016	.00031	.00023	.00070	.00134	.00312	.00059	.00055	.00061
38.0200	.00022	.00014	.00006	.00026	.00014	.00038	.00004	.00008	.00007	.00022	.00026	.00039	.00011	.00015	.00012
38.0300	.00010	.00009	.00006	.00011	.00008	.00012	.00002	.00005	.00003	.00012	.00019	.00087	.00009	.00007	.00008
38.0400	.00062	.00062	.00037	.00062	.00068	.00102	.00020	.00036	.00027	.00174	.00141	.00409	.00076	.00060	.00072
38.0500	.00037	.00032	.00011	.00066	.00024	.00035	.00006	.00011	.00009	.00026	.00035	.00074	.00014	.00025	.00021
38.0600	.00066	.00054	.00026	.00079	.00050	.00105	.00015	.00028	.00022	.00091	.00106	.00250	.00049	.00050	.00050
38.0700	.00047	.00056	.00022	.00039	.00035	.00058	.00012	.00024	.00017	.00052	.00126	.00350	.00049	.00035	.00048
38.0800	.00078	.00075	.00050	.00087	.00112	.00167	.00031	.00050	.00038	.00343	.00172	.00425	.00116	.00092	.00098
38.0900	.00087	.00091	.00023	.00205	.00050	.00075	.00010	.00021	.00021	.00028	.00046	.00088	.00020	.00056	.00034
38.1000	.00070	.00060	.00030	.00050	.00057	.00110	.00020	.00037	.00029	.00060	.00085	.00183	.00077	.00051	.00072
38.1100	.00018	.00037	.00018	.00024	.00017	.00018	.00005	.00011	.00008	.00032	.00083	.00313	.00023	.00014	.00022
38.1200	.00005	.00005	.00004	.00004	.00004	.00005	.00001	.00003	.00002	.00006	.00022	.00031	.00008	.00004	.00006
38.1300	.00007	.00018	.00006	.00018	.00005	.00007	.00002	.00004	.00003	.00007	.00018	.00137	.00007	.00007	.00007
38.1400	.00003	.00004	.00002	.00002	.00002	.00002	.00001	.00002	.00002	.00004	.00010	.00037	.00002	.00002	.00002
39.0100	.00069	.00028	.00044	.00037	.00362	.00111	.00045	.00045	.00047	.01229	.00065	.00085	.00042	.00098	.00053
39.0200	.00018	.00007	.00006	.00011	.00018	.00038	.00006	.00008	.00005	.00044	.00020	.00028	.00011	.00016	.00013
40.0100	.00002	.00002	.00002	.00002	.00003	.00003	.00002	.00002	.00002	.00004	.00003	.00003	.00010	.00006	.00009
40.0200	.00005	.00005	.00003	.00005	.00005	.00006	.00004	.00005	.00005	.00008	.00009	.00009	.00016	.00012	.00016
40.0300	.00004	.00004	.00003	.00004	.00004	.00005	.00003	.00004	.00003	.00008	.00014	.00018	.00014	.00009	.00014
40.0400	.00015	.00014	.00014	.00014	.00017	.00020	.00008	.00013	.00006	.00031	.00026	.00032	.00050	.00028	.00048
40.0500	.00015	.00015	.00011	.00015	.00015	.00019	.00010	.00015	.00010	.00025	.00019	.00032	.00053	.00037	.00060
40.0600	.00030	.00021	.00024	.00023	.00026	.00033	.00012	.00020	.00011	.00043	.00051	.00056	.00071	.00040	.00064
40.0700	.00031	.00026	.00018	.00025	.00026	.00037	.00018	.00024	.00021	.00041	.00038	.00043	.00118	.00054	.00080
40.0800	.00005	.00004	.00003	.00004	.00005	.00006	.00003	.00005	.00003	.00008	.00006	.00007	.00020	.00011	.00018
40.0901	.00002	.00001	.00001	.00001	.00001	.00004	.00001	.00001	.00001	.00003	.00002	.00002	.00008	.00003	.00003
40.0902	.00004	.00003	.00002	.00003	.00003	.00007	.00002	.00003	.00001	.00005	.00004	.00008	.00013	.00006	.00011
41.0100	.00045	.00058	.00066	.00055	.00048	.00056	.00013	.00028	.00020	.00050	.00257	.00421	.00051	.00038	.00060
41.0201	.00055	.00059	.00024	.00060	.00069	.00039	.00012	.00059	.00018	.00045	.00643	.04342	.00024	.00038	.00061
41.0202	.00003	.00001	.00003	.00002	.00001	.00004	.00002	.00002	.00002	.00079	.00002	.00003	.00001	.00009	.00002
41.0203	.00067	.00059	.00058	.00075	.00055	.00054	.00016	.00027	.00032	.00351	.00103	.00168	.00062	.00043	.00056
42.0100	.00007	.00008	.00011	.00002	.00002	.00005	.00008	.00004	.00005	.00024	.00004	.00006	.00002	.00004	.00003
42.0201	.00022	.00037	.00035	.00020	.00021	.00028	.00007	.00017	.00011	.00046	.00030	.00530	.00017	.00021	.00033
42.0202	.00002	.00002	.00003	.00002	.00002	.00007	.00001	.00002	.00001	.00004	.00006	.00013	.00003	.00003	.00004
42.0300	.00034	.00034	.00018	.00037	.00043	.00044	.00009	.00036	.00012	.00029	.00059	.02430	.00034	.00039	.00053
42.0401	.00038	.00053	.00013	.00027	.00022	.00040	.00005	.00011	.00011	.00016	.00044	.00264	.00022	.00014	.00020
42.0402	.00018	.00019	.00072	.00015	.00018	.00033	.00005	.00009	.00006	.00028	.00042	.00108	.00018	.00013	.00016
42.0500	.00019	.00030	.00034	.00022	.00021	.00062	.00008	.00057	.00012	.00037	.00113	.00070	.00032	.00024	.00034
42.0700	.00008	.00005	.00003	.00007	.00005	.00006	.00003	.00008	.00002	.00005	.00738	.00158	.00004	.00005	.00011
42.0800	.00064	.00044	.00034	.00047	.00065	.00098	.00031	.00050	.00027	.00095	.00934	.00138	.00261	.00083	.00134
42.1000	.00011	.00006	.00006	.00013	.00015	.00067	.00009	.00009	.00006	.00085	.00006	.00010	.00007	.00021	.00009
42.1100	.00059	.00040	.00036	.00090	.00048	.00088	.00014	.00029	.00023	.00060	.00077	.00122	.00037	.00044	.00049
43.0100	.00011	.00010	.00006	.00009	.00009	.00014	.00005	.00008	.00005	.00023	.00020	.00022	.00018	.00017	.00018
43.0200	.00043	.00037	.00071	.00041	.00057	.00048	.00018	.00032	.00019	.00071	.00537	.00183	.00039	.00035	.00069
44.0001	.00017	.00016	.00077	.00022	.00022	.00021	.00006	.00011	.00008	.00126	.00031	.00048	.00049	.00017	.00042
44.0002	.00004	.00004	.00031	.00008	.00008	.00005	.00001	.00003	.00002	.00008	.00007	.00006	.00007	.00005	.00015
45.0100	.00032	.00030	.00361	.00044	.00042	.00041	.00010	.00020	.00012	.00049	.00082	.00103	.00040	.00028	.00071
45.0200	.00009	.00008	.00013	.00010	.00010	.00015	.00003	.00006	.00004	.00017	.00016	.00029	.00015	.00011	.00016
45.0300	.00009	.00008	.00006	.00007	.00016	.00014	.00006	.00008	.00004	.00015	.00051	.00029	.00018	.00010	.00014
46.0100	.00003	.00002	.00002	.00003	.00002	.00003	.00002	.00003	.00002	.00004	.00003	.00004	.00010	.00006	.00010
46.0200	.00005	.00005	.00017	.00008	.00009	.00007	.00002	.00004	.00002	.00009	.00010	.00015	.00008	.00006	.00017
46.0300	.00003	.00003	.00004	.00003	.00003	.00003	.00001	.00002	.00001	.00004	.00006	.00009	.00010	.00005	.00008
46.0400	.00004	.00006	.00018	.00008	.00010	.00009	.00002	.00004	.00002	.00011	.00009	.00022	.00005	.00005	.00016
47.0100	.00007	.00007	.00010	.00006	.00007	.00008	.00002	.00004	.00003	.00010	.00029	.00043	.00006	.00005	.00009
47.0200	.00003	.00004	.00007	.00004	.00005	.00004	.00001	.00002	.00002	.00007	.00013	.00040	.00004	.00003	.00007
47.0300	.00038	.00046	.00090	.00040	.00036	.00066	.00011	.00021	.00016	.00068	.00098	.00229	.00039	.00035	.00038
47.0401	.00006	.00004	.00172	.00009	.00006	.00010	.00002	.00003	.00002	.00007	.00011	.00009	.00007	.00005	.00012
47.0402	.00001	.00002	.00004	.00002	.00002	.00001	(*)	.00001	(*)	.00002	.00003	.00009	.00001	.00001	.00004
47.0403	.00003	.00002	.00002	.00002	.00007	.00003	.00001	.00001	.00002	.00003	.00015	.00017	.00002	.00001	.00002
48.0100	.00005	.00004	.00012	.00005	.00005	.00006	.00002	.00003	.00003	.00098	.00006	.00007	.00003	.00006	.00009
48.0200	.00002	.00002	.00001	.00001	.00002	.00004	.00001	.00001	.00001	.00003	.00005	.00009	.00003	.00008	.00013
48.0300	(*)	(*)	.00001	(*)	(*)	.00001	(*)	(*)	(*)	.00001	.00001	.00001	(*)	.00001	.00002
48.0400	.00005	.00003	.00006	.00005	.00010	.00039	.00003	.00005	.00005	.00016	.00005	.00008	.00004	.00007	.00006
48.0500	.00013	.00006	.00034	.00011	.00015	.00254	.00010	.00013	.00006	.00012	.00009	.00009	.00006	.00025	.00018

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	73.0105	73.0106	73.0107	73.0108	73.0109	73.0200	73.0301	73.0302	73.0303	74.0000	75.0001	75.0002	75.0003	76.0100	76.0201
48 0600	.00022	.00011	.00007	.00017	.00016	.00028	.00005	.00008	.00005	.00034	.00024	.00039	.00013	.00014	.00013
49 0100	.00026	.00022	.00043	.00028	.00040	.00044	.00012	.00019	.00012	.00053	.00100	.00068	.00038	.00029	.00051
49.0200	.00021	.00030	.00037	.00021	.00027	.00032	.00008	.00017	.00010	.00038	.00079	.00233	.00018	.00019	.00031
49.0300	.00006	.00006	.00016	.00007	.00011	.00008	.00002	.00005	.00003	.00014	.00022	.00036	.00011	.00007	.00015
49 0400	.00003	.00005	.00011	.00005	.00006	.00004	.00001	.00002	.00001	.00005	.00014	.00030	.00005	.00003	.00010
49.0500	.00017	.00027	.00036	.00032	.00020	.00025	.00005	.00011	.00008	.00028	.00057	.00181	.00017	.00017	.00025
49 0600	.00001	.00001	.00001	.00001	.00001	.00001	(*)	(*)	(*)	.00001	.00007	.00004	.00001	.00001	.00001
49 0700	.00007	.00007	.00012	.00009	.00009	.00015	.00002	.00005	.00003	.00016	.00050	.00017	.00009	.00007	.00011
50.0001	.00010	.00023	.00008	.00010	.00012	.00008	.00002	.00009	.00003	.00012	.00067	.00553	.00008	.00007	.00012
50.0002	.00175	.00080	.00125	.00090	.00049	.00154	.00034	.00090	.00088	.00307	.02562	.00486	.00130	.00091	.00110
51.0101	.00134	.00086	.00072	.00064	.00050	.00073	.00011	.00064	.00340	.00024	.00030	.00036	.00019	.00028	.00033
51.0102	.00007	.00004	.00010	.00007	.00002	.00005	.00003	.00006	.00273	.00004	.00005	.00003	.00005	.00004	.00012
51.0300	.00004	(*)	.00003	.00002	.00133	.00005	.00001	.00002	.00002	.00001	.00001	.00001	.00003	.00001	.00004
51.0400	.00037	.00051	.00053	.00043	.00025	.00047	.00007	.00030	.00049	.00027	.00024	.00039	.00015	.00038	.00111
52.0100	.00001	.00002	.00003	.00001	.00002	.00002	.00001	.00003	.00003	.00002	.00002	.00002	.00003	.00001	.00001
52 0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	.00001
52.0300	.00052	.00068	.00029	.00049	.00048	.00052	.00025	.00048	.00025	.00241	.00937	.01234	.00092	.00074	.00120
52.0400	.00002	.00002	.00001	.00001	.00001	.00002	(*)	.00001	.00001	.00001	.00002	.00010	.00002	.00001	.00002
52.0500	.00004	.00004	.00005	.00005	.00148	.00010	.00002	.00005	.00004	.00010	.00015	.00011	.00010	.00008	.00013
53.0100	.00012	.00010	.00002	.00004	.00004	.00007	.00001	.00002	.00014	.00003	.00006	.00006	.00003	.00003	.00003
53.0200	.00009	.00007	.00004	.00011	.00006	.00045	.00002	.00004	.00003	.00010	.00022	.00025	.00038	.00008	.00017
53.0300	.00040	.00014	.00014	.00013	.00015	.00033	.00008	.00013	.00011	.00022	.00026	.00045	.00034	.00025	.00039
53.0400	.00100	.00030	.00033	.00047	.00030	.00042	.00013	.00026	.00021	.00045	.00105	.00252	.00028	.00031	.00052
53.0500	.00345	.00024	.00020	.00019	.00016	.00039	.00010	.00016	.00016	.00022	.00036	.00129	.00018	.00017	.00026
53.0600	.00048	.00005	.00006	.00005	.00007	.00009	.00003	.00005	.00003	.00009	.00016	.00021	.00011	.00007	.00010
53.0700	.00040	.00011	.00005	.00007	.00007	.00009	.00002	.00005	.00003	.00011	.00019	.00057	.00007	.00006	.00008
53.0800	.00071	.00007	.00003	.00005	.00004	.00007	.00002	.00004	.00004	.00005	.00015	.00129	.00006	.00003	.00006
54 0100	.00002	.00003	.00003	.00002	.00001	.00003	.00001	.00002	.00001	.00004	.00004	.00009	.00003	.00003	.00008
54.0200	.00004	.00005	.00004	.00003	.00002	.00004	.00001	.00003	.00002	.00012	.00024	.00027	.00005	.00005	.00011
54 0300	.00003	.00006	.00002	.00002	.00002	.00003	.00002	.00004	.00002	.00007	.00006	.00017	.00015	.00004	.00012
54 0400	.00007	.00007	.00009	.00005	.00005	.00008	.00002	.00006	.00004	.00015	.00009	.00018	.00009	.00007	.00017
54 0500	.00002	.00003	.00002	.00001	.00001	.00002	(*)	.00002	.00001	.00001	.00001	.00001	.00001	.00002	.00007
54 0600	.00002	.00002	.00011	.00004	.00005	.00003	(*)	.00001	.00001	.00003	.00003	.00002	.00002	.00002	.00010
54.0700	.00004	.00005	.00004	.00004	.00005	.00006	.00003	.00004	.00004	.00006	.00005	.00005	.00011	.00009	.00016
55.0100	.00026	.00030	.00019	.00019	.00013	.00033	.00024	.00041	.00074	.00020	.00025	.00027	.00024	.00029	.00032
55.0200	.00020	.00021	.00010	.00155	.00017	.00031	.00008	.00019	.00010	.00065	.00126	.00263	.00921	.00026	.00314
55.0300	.00033	.00026	.00014	.00025	.00021	.00040	.00009	.00016	.00012	.00028	.00047	.00056	.00066	.00031	.00053
56 0100	.00020	.00024	.00019	.00012	.00010	.00020	.00004	.00012	.00008	.00014	.00832	.00080	.00007	.00012	.00021
56.0200	.00002	.00001	.00001	.00004	.00308	.00044	.00002	.00006	.00004	.00003	.00001	.00001	.00007	.00004	.00009
56.0300	.00078	.00060	.00034	.00078	.00219	.00063	.00055	.00077	.00049	.00037	.00050	.00052	.00038	.00040	.00051
56 0400	.00038	.00046	.00010	.00038	.00021	.00051	.00007	.00012	.00014	.00017	.00019	.00046	.00023	.00019	.00020
57.0100	.00029	.00039	.00019	.00030	.00013	.00142	.00003	.00014	.00010	.00012	.00082	.00019	.00009	.00025	.00043
57.0200	.00814	.00819	.00144	.00762	.00607	.00152	.00034	.00082	.00117	.00043	.00067	.00074	.00044	.00102	.00128
57.0300	.00549	.00873	.00068	.00243	.00156	.00407	.00029	.00062	.00111	.00043	.00142	.00104	.00039	.00087	.00070
58.0100	.00034	.00012	.00009	.00011	.00012	.00019	.00006	.00016	.00028	.00048	.00094	.00025	.00019	.00016	.00011
58.0200	.00242	.00020	.00007	.00008	.00006	.00004	.00004	.00004	.00010	.00002	.00002	.00003	.00005	.00003	.00004
58.0300	.00001	.00001	(*)	.00004	(*)	.00002	(*)	(*)	(*)	(*)	.00001	(*)	.00001	.00001	.00001
58.0400	.00039	.00041	.00013	.00022	.00024	.00024	.00009	.00026	.00011	.00032	.00218	.00917	.00016	.00022	.00023
58.0500	.00006	.00005	.00003	.00004	.00004	.00008	.00003	.00005	.00007	.00007	.00021	.00011	.00007	.00006	.00007
59.0100	.00001	.00002	.00001	.00003	.00001	.00001	(*)	(*)	(*)	.00001	.00002	.00013	(*)	.00001	.00001
59 0200	.00001	.00002	(*)	.00001	.00001	.00001	(*)	(*)	(*)	.00002	.00002	.00018	.00001	.00001	.00001
59.0301	.00028	.00115	.00012	.00021	.00035	.00019	.00006	.00023	.00008	.00018	.00176	.01335	.00015	.00018	.00024
59.0302	.00297	.01479	.00096	.00277	.00288	.00206	.00067	.00253	.00087	.00171	.01490	.15481	.00128	.00194	.00253
60.0100	.00015	.00006	.00002	.00006	.00005	.00008	.00006	.00009	.00005	.00005	.00006	.00008	.00003	.00006	.00002
60 0200	.00054	.00026	.00011	.00026	.00020	.00029	.00021	.00031	.00018	.00021	.00034	.00065	.00014	.00023	.00012
60 0400	.00025	.00017	.00007	.00014	.00010	.00015	.00009	.00015	.00024	.00011	.00017	.00038	.00016	.00010	.00009
61.0100	.00007	.00004	.00005	.00004	.00006	.00009	.00004	.00005	.00005	.00133	.00012	.00008	.00009	.00007	.00005
61.0200	.00002	.00001	.00002	.00001	.00002	.00001	.00001	.00001	.00001	.00049	.00002	.00002	.00004	.00002	.00001
61.0300	.00014	.00010	.00009	.00009	.00012	.00027	.00006	.00013	.00006	.00037	.00024	.00071	.00010	.00014	.00016
61.0500	.00008	.00011	.00051	.00020	.00021	.00011	.00002	.00007	.00004	.00013	.00015	.00011	.00009	.00009	.00039
61.0601	.00001	.00001	(*)	(*)	(*)	.00001	(*)	(*)	(*)	.00001	.00003	.00008	.00001	.00002	.00001
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	.00001	(*)
61.0700	.00002	.00002	.00001	.00001	.00002	.00005	.00001	.00002	.00001	.00006	.00034	.00007	.00001	.00038	.00002
62.0100	.00005	.00016	.00002	.00009	.00016	.00005	.00001	.00002	.00004	.00002	.00006	.00005	.00002	.00004	.00003
62.0200	.00060	.00018	.00004	.00007	.00009	.00016	.00004	.00005	.00004	.00014	.00020	.00028	.00011	.00008	.00009
62.0300	.00009	.00008	.00005	.00007	.00006	.00008	.00004	.00006	.00008	.00012	.00024	.00041	.00018	.00012	.00021
62.0400	.00002	.00001	.00001	.00001	.00001	.00001	(*)	.00001	.00001	.00003	.00002	.00006	.00001	.00001	.00001
62 0500	.00008	.00005	.00008	.00007	.00005	.00011	.00002	.00005	.00004	.00010	.00012	.00045	.00006	.00005	.00007
62 0600	.00001	.00001	(*)	.00001	.00001	.00001	(*)	(*)	(*)	.00002	.00001	.00001	(*)	.00001	(*)
62 0700	.00074	.00034	.00003	.00054	.00005	.00017	.00003	.00005	.00005	.00008	.00009	.00014	.00004	.00016	.00007
63.0100	.00008	.00013	.00002	.00036	.00003	.00010	.00002	.00003	.00005	.00002	.00004	.00004	.00003	.00009	.00004
63.0200	.00001	.00002	.00005	.00003	.00002	.00002	(*)	.00001	.00001	.00002	.00002	.00003	.00001	.00001	.00004
63.0300	.00427	.01585	.00221	.08442	.00230	.01408	.00091	.00320	.00307	.00106	.00085	.00080	.00062	.01784	.00432
64 0101	.00063	.00002	.00002	.00002	.00006	.00006	.00002	.00003	.00002	.00004	.00002	.00003	.00002	.00015	.00025
64 0102	.00010	.00001	.00001	.00001	.00001	.00002	(*)	.00001	(*)	.00001	.00001	.00002	.00001	.00009	.00004
64 0104	.00002	.00001	.00002	.00001	.00001	.00003	.00002	.00002	.00003	.00058	.00003	.00001	.00001	.00005	.00001
64 0105	.00002	.00001	.00001	.00001	.00001	.00002	(*)	(*)	(*)	.00001	(*)	.00001	(*)	.00007	.00001
64 0200	(*)	(*)	.00005	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
64 0301	.00002	.00002	.00003	.00001	.00014	.00004	.00004	.00003	.00003	.00003	.00002	.00003	.00003	.00002	.00002
64 0302	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64 0400	.00005	.00006	.00010	.00003	.00004	.00013	.00002	.00003	.00002	.00011	.00007	.00006	.00003	.00014	.00004
64 0501	.00004	.00002	.00010	.00002	.00009	.00006	.00003	.00003	.00004	.00004	.00006	.00005	.00003	.00002	.00003
64 0502	.00011	.00005	.00013	.00008	.00484	.00046	.00005	.00015	.00068	.00007	.00005	.00004	.00013	.00007	.00018
64.0503	.00014	.00009	.00037	.00004	.00007	.00017	.00012	.00011	.00013	.00008	.00008	.00005	.00003	.00007	.00008
64 0504	.00022	.00013	.00044	.00005	.00010	.00020	.00011	.00012	.00020	.00007	.00008	.00005	.00004	.00008	.00006
64.0600	.00002	.00005	.00001	.00002	.00018	.00004	.00002	.00003	.00002	.00022	.00002	.00003	.00003	.00008	.00006
64 0701	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	.00001	.00005
64 0702	.00002	.00002	.00002	.00001	.00001	.00003	.00001	.00002	.00001	.00002	.00006	.00003	.00006	.00017	.00028
64 0800	.00011	.00008	.00020	.00004	.00007	.00012	.00010	.00014	.00037	.00013	.00004	.00005	.00056	.00012	.00012

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	73.0105	73.0106	73.0107	73.0108	73.0109	73.0200	73.0301	73.0302	73.0303	74.0000	75.0001	75.0002	75.0003	76.0100	76.0201
64.0900	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00006	.00002	.00002	.00002
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00048	.00016	.00040	.00048	.00015	.02265	.00010	.00050	.00022	.00110	.00051	.00058	.00032	.00192	.00061
64.1200	.00075	.00133	.00194	.00023	.00047	.00086	.00046	.00181	.00066	.00078	.00046	.00036	.00252	.00037	.00037
65.0100	.00342	.00256	.00132	.00242	.00333	.00793	.00134	.00333	.00116	.01000	.00470	.02070	.00252	.00328	.00322
65.0200	.00301	.00119	.00441	.00060	.00055	.00438	.00208	.00534	.00266	.00160	.00132	.00099	.00053	.00191	.00985
65.0300	.01133	.00455	.00472	.00467	.01336	.01470	.00482	.00661	.00705	.02623	.00959	.02064	.01166	.02288	.02231
65.0400	.00089	.00054	.00042	.00071	.00187	.00167	.00058	.00073	.00042	.00347	.00285	.00182	.00132	.00114	.00117
65.0500	.02423	.00905	.00242	.01019	.00707	.01116	.01026	.01436	.00779	.00508	.00391	.00653	.00323	.00868	.00233
65.0600	.00047	.00033	.00018	.00033	.00158	.00079	.00049	.00050	.00026	.00078	.00285	.00060	.00096	.00054	.00090
65.0701	.00102	.00041	.00016	.00045	.00046	.00067	.00044	.00063	.00037	.00065	.00036	.00075	.00025	.00059	.00036
65.0702	.00244	.00050	.00013	.00042	.00032	.00047	.00045	.00210	.00034	.00027	.00241	.00032	.00017	.00042	.00020
66.0000	.02578	.01742	.01227	.02768	.08424	.02122	.02118	.02925	.01793	.01251	.01631	.01666	.01384	.01441	.01855
67.0000	.00443	.00093	.00314	.00452	.00101	.22811	.00065	.00460	.00126	.00519	.00408	.00416	.00284	.01902	.00567
68.0100	.00926	.00980	.00513	.00883	.00898	.01403	.00521	.00750	.00523	.02171	.01517	.01373	.01808	.01776	.01761
68.0200	.00737	.00679	.00387	.00696	.00760	.01197	.00470	.00609	.00486	.01499	.01870	.01404	.01974	.00998	.01024
68.0301	.00009	.00012	.00005	.00010	.00010	.00022	.00005	.00008	.00005	.00016	.00025	.00014	.00067	.00029	.00019
68.0302	.00582	.00084	.00044	.00061	.00051	.00099	.00108	.00059	.00145	.00392	.00106	.00067	.01223	.00085	.00121
69.0100	.02081	.01919	.01255	.01813	.02401	.04238	.01056	.01405	.01059	.09970	.04817	.11588	.01756	.02451	.02174
69.0200	.00240	.00248	.00108	.00188	.01075	.00300	.00177	.00249	.00138	.00370	.01691	.04103	.00877	.00289	.00975
70.0100	.00959	.00881	.00628	.00906	.00905	.01104	.00313	.01166	.00580	.01026	.00722	.00587	.00568	.01189	.01035
70.0200	.00195	.00071	.00042	.00133	.00025	.00073	.00032	.00215	.00037	.00504	.00063	.00027	.00184	.00044	.00041
70.0300	.00293	.00492	.00054	.00072	.00425	.00105	.00041	.00310	.00049	.00163	.00096	.00065	.00102	.00096	.00101
70.0400	.00647	.00406	.00806	.00578	.00605	.00665	.00538	.00519	.00414	.00731	.02157	.00359	.01214	.00581	.02032
70.0500	.00254	.00159	.00316	.00226	.00237	.00260	.00211	.00203	.00162	.00287	.00845	.00141	.00476	.00227	.00796
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.03333	.03057	.01892	.03135	.03327	.04614	.05353	.04050	.06335	.05267	.03334	.02671	.07895	.09593	.07131
72.0100	.00669	.04873	.00124	.00431	.00548	.00563	.01181	.02009	.00941	.00181	.00170	.00155	.00174	.00805	.01045
72.0201	.00083	.00368	.00052	.00045	.00035	.00109	.00046	.00232	.00076	.00532	.00109	.00238	.00040	.00065	.00905
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00006	.00005	.00001	.01491	.00001	.00007	.00001	.00026	.00001	.00004	.00002	.00003	.00001	.00001	.00023
72.0204	.00259	.00411	.00367	.00103	.00090	.00296	.00034	.00222	.00113	.00171	.00156	.00101	.00091	.00275	.01030
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.00392	.00575	.02850	.01079	.01150	.00594	.00095	.00335	.00195	.00673	.00594	.00418	.00427	.00335	.02207
73.0102	.00241	.00101	.00061	.00091	.00090	.00170	.00248	.00427	.00855	.00465	.00092	.00090	.00135	.00301	.00631
73.0103	.01271	.00127	.00475	.00063	.00306	.00191	.00111	.00261	.00144	.00336	.00121	.00100	.00053	.00129	.00093
73.0104	.03196	.00532	.02371	.00585	.00993	.00900	.00178	.01980	.03422	.00407	.00373	.00322	.00307	.00399	.00416
73.0105	.99617	.00667	.00732	.00164	.00202	.00625	.01244	.01046	.00825	.00441	.00360	.00274	.00148	.00272	.00734
73.0106	.00113	1.00043	.00020	.00045	.00041	.00093	.00389	.00035	.00036	.00079	.00058	.00116	.00038	.00088	.00050
73.0107	.02038	.00265	1.00674	.02594	.00151	.00569	.00220	.00275	.00295	.00592	.01913	.00594	.01501	.00428	.00805
73.0108	.00382	.00292	.00102	1.00575	.00037	.03106	.00027	.01746	.00090	.00231	.00097	.00094	.00057	.00290	.01595
73.0109	.00213	.00121	.00161	.01226	1.01318	.03837	.00322	.01750	.01281	.00694	.00220	.00265	.02109	.00436	.02743
73.0200	.00377	.00079	.00267	.00384	.00086	.19383	.00055	.00391	.00107	.00441	.00347	.00354	.00241	.01616	.00482
73.0301	.01018	.00523	.00558	.00817	.00115	.00619	1.00317	.00651	.00350	.00419	.00394	.00256	.00760	.00721	.00871
73.0302	.00032	.00029	.00018	.00035	.00038	.00074	.00014	1.05638	.00015	.00069	.00079	.00110	.00030	.00031	.00030
73.0303	.01090	.00318	.00602	.01078	.00192	.00717	.00745	.01636	1.02647	.00890	.01217	.00563	.01804	.00688	.03897
74.0000	.02843	.00979	.02696	.01460	.00349	.02517	.01821	.01731	.02540	.98882	.00966	.00847	.01133	.01938	.00763
75.0001	.00674	.00224	.00100	.00617	.00341	.00431	.00258	.00708	.00180	.00347	1.00140	.00310	.00307	.00378	.01072
75.0002	.00969	.00905	.00266	.01134	.01337	.00601	.00154	.01116	.00275	.00406	.01131	1.00750	.00326	.00670	.01015
75.0003	.00010	.00012	.00006	.00012	.00120	.00036	.00034	.00208	.00149	.00031	.00011	.00016	.91436	.00010	.01698
76.0100	.00147	.00037	.00100	.00146	.00042	.06892	.00026	.00150	.00043	.00199	.00136	.00153	.00095	1.42636	.00188
76.0201	.00104	.00026	.00095	.00155	.00124	.01449	.00028	.00057	.00043	.01099	.00049	.00058	.00038	.00148	1.12926
76.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00003	.00001	.00007	.00001	.00001	.00005	(*)	.00001	.00001	.00002	.00001	.00003	.00001	.00003	.00001
76.0204	.00002	.00001	.00002	.00001	.00001	.00005	.00001	.00001	.00001	.00021	.00001	.00002	.00001	.00003	.00002
76.0205	.00002	.00002	.00001	.00002	.00002	.00009	.00001	.00001	.00001	.00007	.00004	.00008	.00002	.00002	.00002
76.0206	.00001	.00001	.00002	.00001	.00001	.00003	.00001	.00002	(*)	.00001	.00001	.00001	.00001	.00001	.00003
77.0100	.00005	.00003	.00006	.00005	.00005	.00005	.00004	.00004	.00003	.00006	.00017	.00003	.00010	.00005	.00016
77.0200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0302	.00003	.00001	.00003	.00002	.00001	.00003	.00002	.00002	.00002	.00074	.00002	.00001	.00002	.00003	.00002
77.0401	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0402	.00017	.00010	.00009	.00012	.00015	.00074	.00005	.00105	.00011	.00018	.00017	.00030	.00012	.00014	.00011
77.0403	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	.00001	.00001	(*)	(*)	.00003	.00001	.00001
77.0501	.00554	.00423	.00248	.00543	.00588	.00932	.00316	.00795	.00089	.00245	.00173	.00073	.00567	.00369	.01526
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0504	.00053	.00007	.00024	.00005	.00004	.00022	.00019	.00041	.00057	.00012	.00006	.00005	.00005	.00019	.00011
77.0600	.00004	.00005	.00003	.00015	.00074	.00012	.00002	.00004	.00004	.00045	.00003	.00006	.00004	.00005	.00005
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00454	.00399	.00638	.01302	.04109	.01510	.01350	.00647	.00333	.00408	.00254	.00282	.00356	.00641	.00457
78.0200	.00038	.00040	.00021	.00036	.00037	.00057	.00022	.00031	.00023	.00091	.00061	.00056	.00073	.00074	.00072
78.0400	.00087	.00038	.00071	.00052	.00029	.00110	.00054	.00065	.00073	.02222	.00047	.00055	.00055	.00823	.00045
79.0100	.00068	.00027	.00100	.00013	.00011	.00098	.00047	.00121	.00060	.00034	.00026	.00020	.00011	.00041	.00222
79.0200	.00083	.00089	.00046	.00080	.00081	.00127	.00047	.00068	.00048	.00196	.00137	.00124	.00162	.00161	.00160
79.0300	.00248	.00202	.00094	.00174	.00195	.00331	.00162	.00215	.00188	.00333	.00495	.00227	.09214	.00427	.00450

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	76.0202	76.0203	76.0204	76.0205	76.0206	77.0100	77.0200	77.0301	77.0302	77.0401	77.0402	77.0403	77.0501	77.0502	77.0503
1.0100	.00059	.00032	.00079	.00212	.00394	.00019	.00223	.00529	.00025	.00129	.00031	.00024	.00079	.00111	.00013
1.0200	.00050	.00009	.00058	.00123	.00238	.00018	.00156	.00407	.00026	.00100	.00025	.00026	.00069	.00097	.00008
1.0301	.00266	.00262	.00412	.00577	.01361	.00097	.00783	.01349	.00130	.00404	.00134	.00120	.00363	.00473	.00041
1.0302	.00011	.00005	.00072	.00148	.00573	.00004	.00023	.00031	.00006	.00030	.00088	.00018	.00018	.00019	.00005
2.0100	.00020	.00020	.00029	.00042	.00080	.00010	.00073	.00062	.00012	.00034	.00015	.00016	.00030	.00033	.00021
2.0201	.00014	.00011	.00043	.00044	.00123	.00005	.00033	.00076	.00010	.00024	.00010	.00008	.00020	.00026	.00003
2.0202	.00133	.00108	.02739	.11716	.07428	.00050	.00389	.00740	.00080	.00274	.00116	.00079	.00203	.00243	.00030
2.0203	.00002	.00002	.00016	.00075	.00044	.00001	.00004	.00006	.00001	.00006	.00006	.00007	.00004	.00007	.00004
2.0300	(*)	(*)	.00008	.00006	.00028	.00001	.00001	.00001	(*)	.00001	(*)	(*)	.00001	.00001	(*)
2.0401	.00014	.00003	.00022	.00026	.00077	.00004	.00060	.00172	.00005	.00031	.00007	.00005	.00020	.00024	.00006
2.0402	.00001	.00001	.00004	.00003	.00010	(*)	.00003	.00004	(*)	.00002	.00001	.00001	.00001	.00002	(*)
2.0501	.00035	.00007	.00027	.00046	.00155	.00010	.00104	.00273	.00012	.00043	.00017	.00014	.00046	.00062	.00006
2.0502	.00009	.00009	.00011	.00014	.00038	.00004	.00024	.00047	.00010	.00011	.00005	.00005	.00013	.00017	.00002
2.0503	.00010	.00005	.00008	.00027	.00026	.00006	.00017	.00020	.00024	.00010	.00005	.00005	.00009	.00011	.00005
2.0600	.00041	.00054	.00080	.00101	.00307	.00015	.00098	.00205	.00029	.00061	.00029	.00024	.00054	.00070	.00011
2.0701	.00016	.00010	.00010	.00020	.00025	.00004	.00012	.00008	.00008	.00044	.00012	.00015	.00037	.00030	.00020
2.0702	.00006	.00004	.00009	.00113	.00042	.00009	.00019	.00036	.00015	.00018	.00104	.00153	.00017	.00017	.00039
3.0001	.00061	.00043	.00032	.00076	.00049	.00018	.00051	.00032	.00034	.00192	.00051	.00067	.00162	.00130	.00084
3.0002	.00059	.00007	.00014	.00058	.00057	.00018	.00089	.00155	.00021	.00031	.00030	.00022	.00077	.00105	.00008
4.0001	.00038	.00025	.01679	.01206	.00264	.00016	.00094	.00147	.00043	.00081	.00030	.00032	.00067	.00069	.00027
4.0002	.00064	.00068	.00026	.00469	.00040	.00033	.00060	.00074	.00035	.00179	.00221	.00300	.00112	.00236	.00148
5.0000	.00050	.00036	.00023	.00072	.00057	.00018	.00056	.00035	.00057	.00060	.00039	.00043	.00049	.00051	.00042
6.0100	.00038	.00023	.00018	.00054	.00041	.00025	.00067	.00027	.00118	.00056	.00031	.00035	.00042	.00042	.00036
6.0200	.00031	.00021	.00016	.00050	.00035	.00025	.00076	.00029	.00137	.00050	.00027	.00031	.00043	.00041	.00028
7.0000	.00572	.00121	.00316	.00731	.00444	.00252	.00411	.00361	.00330	.00591	.00461	.00454	.00609	.00519	.00252
8.0000	.02485	.01498	.01103	.04307	.02516	.00964	.03029	.02749	.02384	.03218	.02651	.03526	.02461	.03097	.02537
9.0001	.00033	.00019	.00030	.00102	.00068	.00006	.00022	.00017	.00015	.00034	.00024	.00014	.00027	.00033	.00043
9.0002	.00022	.00015	.00014	.00051	.00036	.00005	.00018	.00012	.00016	.00028	.00020	.00017	.00019	.00025	.00027
9.0003	.00017	.00008	.00010	.00029	.00017	.00005	.00015	.00013	.00014	.00040	.00013	.00014	.00034	.00030	.00021
9.0004	.00012	.00006	.00008	.00023	.00014	.00004	.00017	.00008	.00020	.00016	.00011	.00008	.00013	.00014	.00014
10.0000	.00034	.00022	.00053	.00177	.00118	.00026	.00163	.00057	.00226	.00081	.00038	.00040	.00059	.00059	.00029
11.0101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0100	.00561	.00270	.00172	.00471	.00343	.00243	.00353	.00387	.00280	.00601	.00610	.00343	.00251	.00369	.00722
12.0201	.06290	.01986	.03727	.06536	.02279	.00384	.02610	.00875	.00931	.05165	.03822	.01209	.03970	.04785	.09520
12.0202	.00010	.00004	.00003	.00008	.00004	.00004	.00006	.00006	.00005	.00010	.00010	.00006	.00004	.00006	.00012
12.0203	.00022	.00012	.00043	.00162	.00117	.00009	.00026	.00042	.00011	.00027	.00022	.00013	.00015	.00020	.00023
12.0204	.00091	.00056	.00032	.00155	.00048	.00045	.00054	.00026	.00053	.00114	.00052	.00113	.00061	.00091	.00057
12.0205	.00061	.00030	.00048	.00171	.00114	.00027	.00090	.00065	.00103	.00117	.00056	.00060	.00108	.00093	.00052
12.0206	.00202	.00025	.00114	.00251	.00145	.00091	.00125	.00122	.00092	.00143	.00125	.00104	.00198	.00165	.00070
12.0207	.00013	.00009	.00007	.00023	.00013	.00004	.00012	.00022	.00008	.00019	.00019	.00009	.00010	.00023	.00009
12.0208	.00007	.00003	.00002	.00010	.00006	.00002	.00007	.00005	.00005	.00007	.00006	.00011	.00006	.00006	.00007
12.0209	.00053	.00055	.00023	.00056	.00302	.00015	.00034	.00072	.00036	.00083	.00057	.00083	.00068	.00071	.00065
12.0210	.00049	.00048	.00021	.00052	.00306	.00015	.00031	.00062	.00032	.00075	.00053	.00073	.00063	.00065	.00060
12.0211	.00010	.00002	.00001	.00016	.00005	.00007	.00008	.00004	.00006	.00010	.00004	.00005	.00030	.00009	.00001
12.0212	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12.0214	.00008	.00008	.00003	.00008	.00050	.00002	.00005	.00010	.00005	.00012	.00009	.00012	.00010	.00010	.00010
12.0215	.00135	.00082	.00060	.00234	.00137	.00052	.00165	.00150	.00130	.00175	.00144	.00192	.00134	.00169	.00138
12.0216	.00040	.00320	.00121	.01232	.00799	.00012	.00030	.00032	.00027	.00060	.00037	.00042	.00128	.00298	.00040
13.0100	.00002	.00001	.00001	.00003	.00002	.00001	.00002	.00001	.00003	.00003	.00002	.00002	.00002	.00002	.00002
13.0200	(*)	(*)	(*)	(*)	.00001	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)
13.0300	.00001	(*)	(*)	.00001	.00001	(*)	.00001	(*)	(*)	.00001	.00001	.00001	.00001	.00001	(*)
13.0500	.00013	.00008	.00004	.00012	.00005	.00003	.00007	.00004	.00004	.00008	.00006	.00005	.00003	.00011	.00002
13.0660	.00001	.00002	(*)	.00002	.00001	(*)	(*)	(*)	(*)	.00002	.00001	(*)	.00001	.00001	.00001
13.0700	.00001	(*)	(*)	.00001	.00001	(*)	.00001	(*)	(*)	.00001	(*)	.00001	.00001	.00001	(*)

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	76 0202	76 0203	76 0204	76 0205	76 0206	77 0100	77 0200	77 0301	77 0302	77 0401	77 0402	77 0403	77 0501	77 0502	77 0503
14 0101	.00236	.00235	.00183	.00244	.00649	.00086	.00698	.01207	.00113	.00354	.00116	.00104	.00320	.00421	.00033
14 0102	.00037	.00171	.00099	.00036	.00108	.00011	.00097	.00247	.00011	.00048	.00018	.00019	.00049	.00070	.00004
14 0103	.00040	.00006	.00009	.00039	.00092	.00013	.00112	.00265	.00016	.00125	.00020	.00024	.00057	.00083	.00006
14 0104	.00005	.00002	.00002	.00005	.00009	.00002	.00007	.00011	.00003	.00005	.00002	.00002	.00006	.00010	.00001
14 0200	.00010	.00002	.00003	.00009	.00022	.00003	.00027	.00047	.00003	.00006	.00005	.00004	.00013	.00017	.00001
14 0300	.00031	.00005	.00008	.00030	.00067	.00009	.00056	.00164	.00009	.00018	.00015	.00011	.00040	.00055	.00004
14 0400	.00019	.00009	.00009	.00020	.00047	.00009	.00052	.00129	.00020	.00021	.00011	.00008	.00026	.00035	.00003
14 0500	.00020	.00057	.00034	.00019	.00054	.00006	.00061	.00075	.00006	.00014	.00010	.00007	.00027	.00040	.00003
14 0600	.00053	.00035	.00027	.00051	.00153	.00016	.00249	.00584	.00018	.00156	.00026	.00020	.00070	.00103	.00014
14 0700	.00010	.00001	.00003	.00010	.00027	.00003	.00026	.00234	.00003	.00012	.00008	.00005	.00013	.00019	.00001
14 0800	.00007	.00008	.00002	.00008	.00015	.00002	.00034	.00150	.00002	.00008	.00003	.00003	.00008	.00011	.00001
14 0900	.00032	.00008	.00009	.00031	.00063	.00010	.00171	.00721	.00012	.00029	.00016	.00013	.00042	.00057	.00005
14 1000	.00004	.00001	.00001	.00004	.00004	.00001	.00018	.00056	.00001	.00003	.00002	.00002	.00005	.00007	.00001
14 1100	.00024	.00043	.00028	.00023	.00053	.00008	.00044	.00089	.00010	.00016	.00012	.00010	.00033	.00043	.00004
14 1200	.00066	.00007	.00014	.00063	.00074	.00019	.00116	.00106	.00019	.00030	.00032	.00024	.00087	.00118	.00007
14 1301	.00020	.00004	.00005	.00021	.00033	.00007	.00116	.00329	.00012	.00191	.00010	.00008	.00027	.00035	.00008
14 1302	.00003	.00001	.00001	.00003	.00023	.00001	.00010	.00017	.00001	.00006	.00002	.00001	.00005	.00006	.00001
14 1401	.00022	.00018	.00019	.00033	.00078	.00008	.00050	.00116	.00016	.00036	.00014	.00010	.00029	.00040	.00004
14 1402	.00003	.00002	.00002	.00004	.00009	.00001	.00022	.00093	.00001	.00007	.00002	.00002	.00005	.00006	(*)
14 1403	.00003	.00001	.00001	.00003	.00007	.00001	.00008	.00027	.00002	.00003	.00001	.00001	.00004	.00005	(*)
14 1501	.00005	.00002	.00015	.00016	.00180	.00002	.00010	.00013	.00008	.00134	.00056	.00026	.00005	.00022	.00001
14 1502	.00076	.00050	.00122	.00221	.00513	.00038	.00254	.00480	.00076	.00144	.00062	.00042	.00104	.00137	.00015
14 1600	.00003	.00001	.00002	.00004	.00006	.00001	.00005	.00016	.00002	.00002	.00002	.00001	.00003	.00005	(*)
14 1700	.00019	.00016	.00015	.00031	.00036	.00011	.00039	.00047	.00028	.00062	.00017	.00023	.00055	.00049	.00016
14 1801	.00082	.00108	.00070	.00078	.00188	.00024	.00152	.00284	.00024	.00132	.00040	.00030	.00108	.00159	.00015
14 1802	.00009	.00003	.00003	.00008	.00018	.00003	.00028	.00075	.00003	.00083	.00004	.00004	.00012	.00021	.00001
14 1900	.00034	.00034	.00025	.00039	.00089	.00017	.00093	.00183	.00037	.00038	.00019	.00016	.00046	.00062	.00006
14 2001	.00010	.00002	.00017	.00015	.00027	.00003	.00020	.00020	.00006	.00030	.00005	.00012	.00013	.00022	.00002
14 2002	.00005	.00001	.00004	.00005	.00012	.00001	.00011	.00016	.00002	.00010	.00002	.00004	.00006	.00010	.00001
14 2003	.00001	(*)	(*)	.00001	.00002	.00004	.00009	.00005	.00014	.00001	.00001	.00001	.00001	.00001	(*)
14 2101	.00071	.00154	.00065	.00069	.00191	.00021	.00038	.00027	.00021	.00034	.00035	.00026	.00094	.00134	.00008
14 2102	.00005	.00010	.00004	.00005	.00013	.00001	.00003	.00002	.00001	.00002	.00002	.00002	.00006	.00009	.00001
14 2103	.00029	.00004	.00005	.00022	.00055	.00007	.00013	.00009	.00010	.00012	.00012	.00009	.00051	.00049	.00025
14 2104	.00097	.00013	.00064	.00076	.00183	.00025	.00046	.00033	.00035	.00042	.00041	.00041	.00153	.00137	.00018
14 2200	.00072	.00179	.00083	.00069	.00081	.00021	.00076	.00090	.00022	.00034	.00040	.00027	.00095	.00140	.00009
14 2300	.00027	.00020	.00013	.00028	.00070	.00009	.00033	.00033	.00012	.00015	.00014	.00011	.00036	.00050	.00003
14 2400	.00006	.00004	.00005	.00011	.00018	.00005	.00018	.00030	.00004	.00016	.00005	.00005	.00014	.00014	.00004
14 2500	.00047	.00027	.00046	.00087	.00191	.00018	.00114	.00245	.00031	.00068	.00034	.00026	.00062	.00082	.00011
14 2600	.00006	.00003	.00003	.00006	.00008	.00002	.00012	.00021	.00006	.00007	.00004	.00004	.00007	.00008	.00002
14 2700	.00014	.00009	.00010	.00024	.00044	.00007	.00035	.00047	.00028	.00025	.00011	.00010	.00017	.00020	.00004
14 2800	.00061	.00007	.00014	.00059	.00086	.00019	.00332	.00612	.00020	.00028	.00030	.00023	.00081	.00109	.00032
14 2900	.00039	.00019	.00017	.00039	.00062	.00012	.00073	.00198	.00017	.00031	.00020	.00019	.00052	.00069	.00006
14 3000	.00001	(*)	(*)	.00001	.00007	(*)	.00001	.00002	(*)	.00001	.00001	(*)	.00001	.00002	(*)
14 3100	.00001	(*)	(*)	.00001	.00004	(*)	.00004	.00020	(*)	.00001	.00001	.00001	.00002	.00002	(*)
14 3200	.00043	.00026	.00019	.00044	.00075	.00014	.00101	.00276	.00020	.00039	.00023	.00040	.00073	.00081	.00007
15 0101	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0103	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
15 0200	(*)	.00001	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
16 0100	.00188	.00213	.00041	.00223	.00200	.00101	.00813	.00611	.00107	.00301	.00143	.00154	.00288	.00293	.00202
16 0200	.00006	.00011	.00004	.00010	.00008	.00006	.00019	.00011	.00005	.00014	.00005	.00004	.00013	.00017	.00006
16 0300	.00042	.00046	.00016	.00066	.00072	.00016	.00123	.00066	.00020	.00055	.00028	.00024	.00044	.00072	.00067
16 0400	.00002	.00005	.00007	.00005	.00003	.00002	.00009	.00004	.00001	.00003	.00001	.00001	.00003	.00003	.00004
17 0100	.00040	.00014	.00022	.00040	.00022	.00004	.00018	.00008	.00008	.00033	.00025	.00010	.00024	.00032	.00057
17 0200	.00004	.00005	.00001	.00004	.00002	.00002	.00006	.00004	.00001	.00004	.00002	.00001	.00003	.00006	.00002
17 0300	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001
17 0400	.00002	.00002	(*)	.00002	.00002	.00001	.00010	.00009	.00001	.00001	.00001	.00001	.00001	.00007	.00001
17 0500	.00002	.00002	.00001	.00003	.00008	.00004	.00014	.00010	.00002	.00003	.00001	.00001	.00003	.00004	.00002
17 0600	.00011	.00012	.00002	.00019	.00016	.00005	.00020	.00015	.00010	.00015	.00006	.00017	.00018	.00016	.00005
17 0700	.00008	.00006	.00005	.00020	.00014	.00006	.00015	.00014	.00010	.00017	.00013	.00017	.00016	.00014	.00012
17 0900	.00006	.00007	.00012	.00047	.00266	.00002	.00008	.00010	.00003	.00009	.00004	.00004	.00007	.00007	.00002
17 1001	.00015	.00008	.00005	.00012	.00008	.00017	.00057	.00031	.00008	.00023	.00012	.00010	.00056	.00047	.00013
17 1002	.00002	.00002	.00007	.00008	.00010	.00001	.00009	.00007	.00001	.00003	.00002	.00002	.00003	.00004	.00002
18 0101	(*)	(*)	(*)	(*)	(*)	.00003	.00007	.00005	(*)	.00001	(*)	(*)	(*)	(*)	(*)
18 0102	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
18 0201	.00004	.00004	.00001	.00004	.00013	.00002	.00043	.00009	.00004	.00005	.00005	.00002	.00003	.00010	.00022
18 0202	.00001	.00001	(*)	.00001	.00004	.00001	.00012	.00003	.00001	.00002	.00001	.00001	.00001	.00003	.00006
18 0203	.00001	(*)	(*)	(*)	(*)	(*)	.00009	.00009	(*)	(*)	(*)	(*)	(*)	.00001	.00001
18 0300	.00012	.00011	.00002	.00014	.00026	.00007	.00097	.00029	.00009	.00014	.00010	.00008	.00010	.00031	.00040
18 0400	.00062	.00062	.00009	.00056	.00182	.00027	.00595	.00109	.00052	.00073	.00065	.00031	.00036	.00133	.00309
19 0100	.00018	.00002	.00001	.00003	.00002	.00006	.00035	.00045	.00005	.00020	.00060	.00009	.00046	.00007	.00004
19 0200	.00020	.00011	.00002	.00012	.00010	.00007	.00318	.00306	.00012	.00012	.00011	.00006	.00013	.00026	.00017
19 0301	.00006	.00006	.00014	.00016	.00008	.00002	.00008	.00009	.00004	.00005	.00003	.00004	.00013	.00010	.00003
19 0302	.00047	.00003	.00002	.00171	.00121	.00001	.00005	.00004	.00003	.00006	.00010	.00005	.00011	.00010	.00004
19 0303	.00001	.00001	(*)	.00001	.00002	(*)	.00008	.00004	.00001	.00001	.00002	.00001	.00006	.00005	.00003
19 0304	.00002	.00002	.00001	.00003	.00005	.00001	.00006	.00002	.00002	.00002	.00002	.00003	.00008	.00006	.00003
19 0305	(*)	(*)	(*)	(*)	.00001	(*)	.00006	.00005	(*)	(*)	(*)	(*)	(*)	.00001	.00001
19 0306	.00017	.00035	.00001	.00023	.00011	.00003	.00018	.00013	.00005	.00020	.00013	.00004	.00007	.00198	.00007
20 0100	.00175	.00123	.00079	.00209	.00137	.00051	.00132	.00087	.00091	.00552	.00146	.00190	.00466	.00371	.00238
20 0200	.00203	.00149	.00101	.00252	.00151	.00043	.00128	.00081	.00084	.00420	.00148	.00145	.00332	.00291	.00264
20 0300	.00008	.00010	.00015	.00014	.00006	.00001	.00004	.00002	.00003	.00012	.00004	.00004	.00006	.00006	.00008
20 0400	.00005	.00002	.00003	.00005	.00003	.00001	.00003	.00002	.00001	.00005	.00004	.00002	.00003	.00004	.00007
20 0501	.00063	.00023	.00036	.00070	.00032	.00008	.00031	.00014	.00016	.00056	.00042	.00017	.00041	.00050	.00093
20 0502	.00003	.00002	.00001	.00003	.00002	.00001	.00002	.00002	.00001	.00003	.00003	.00002	.00002	.00002	.00004
20 0600	.00055	.00037	.00029	.00070	.00054	.00009	.00028	.00017	.00018	.00067	.00036	.00024	.00047	.00055	.00071
20 0701	.00004	.00001	.00002	.00004	.00002	.00001	.00002	.00001	.00001	.00003	.00003	.00001	.00002	.00003	.00005
20 0702	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
20 0800	.00013	.00005	.00008	.00021	.00013	.00005	.00009	.00008	.00008	.00013	.00010	.00008	.00012	.00012	.00011
20 0901	.00010	.00007	.00005	.00016	.00011	.00005	.00012	.00010	.00010	.00017	.00008	.00009	.00016	.00014	.00009
20 0902	.00004	.00007	.00001	.00004	.00009	.00001	.00002	.00001	.00002	.00006	.00002	.00002	.00002	.00003	.00003

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	76.0202	76.0203	76.0204	76.0205	76.0206	77.0100	77.0200	77.0301	77.0302	77.0401	77.0402	77.0403	77.0501	77.0502	77.0503
20.0903	.00094	.00036	.00014	.00046	.00189	.00014	.00037	.00022	.00029	.00053	.00027	.00031	.00040	.00050	.00047
21.0000	.00006	.00002	.00006	.00009	.00009	.00002	.00008	.00010	.00005	.00011	.00006	.00007	.00007	.00007	.00005
22.0101	.00003	.00002	.00001	.00003	.00002	.00003	.00006	.00002	.00010	.00008	.00005	.00007	.00002	.00002	.00002
22.0102	.00002	.00001	(*)	.00001	.00002	.00001	.00002	.00001	.00003	.00003	.00001	.00003	.00002	.00002	.00001
22.0103	.00003	(*)	(*)	.00001	.00003	(*)	.00001	.00001	.00001	.00004	.00001	.00003	.00002	.00002	(*)
22.0200	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
22.0300	.00003	.00003	.00001	.00004	.00002	.00001	.00002	.00001	.00001	.00004	.00002	.00002	.00002	.00002	.00003
22.0400	(*)	(*)	(*)	.00001	.00001	(*)	.00002	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)
23.0100	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001
23.0200	.00001	.00001	(*)	.00001	(*)	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00006	.00003	.00001
23.0300	.00001	.00002	.00001	.00004	.00003	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
23.0400	.00004	.00003	.00002	.00005	.00003	.00001	.00003	.00002	.00003	.00004	.00003	.00002	.00003	.00003	.00006
23.0500	.00004	.00009	.00001	.00005	.00002	.00001	.00002	.00001	.00001	.00006	.00002	.00001	.00003	.00003	.00003
23.0600	.00001	(*)	(*)	.00001	.00001	(*)	.00002	.00001	.00002	.00001	(*)	.00001	.00001	.00001	.00001
23.0700	.00001	.00002	(*)	.00001	.00001	.00002	.00004	.00002	.00003	.00002	.00001	.00001	.00001	.00001	.00001
24.0100	.00108	.00063	.00036	.00118	.00072	.00045	.00112	.00061	.00089	.00630	.00114	.00188	.00534	.00395	.00173
24.0200	.00669	.00410	.00228	.00765	.00442	.00271	.00524	.00329	.00344	.04463	.00756	.01304	.03747	.02765	.01172
24.0300	.00158	.00167	.00071	.00184	.00138	.00097	.00248	.00204	.00182	.00580	.00166	.00327	.00641	.00453	.00176
24.0400	.00081	.00021	.00014	.00041	.00029	.00056	.00055	.00021	.00036	.00132	.00087	.00061	.00253	.00460	.00259
24.0500	.00231	.00010	.00010	.00033	.00023	.00048	.00113	.00085	.00039	.00252	.00087	.00026	.00293	.00197	.00175
24.0602	.00011	.00004	.00006	.00012	.00006	.00002	.00006	.00003	.00004	.00011	.00007	.00004	.00008	.00009	.00015
24.0701	.00067	.00050	.00028	.00085	.00055	.00055	.00123	.00083	.00075	.00189	.00064	.00095	.00463	.00387	.00086
24.0702	.00042	.00038	.00031	.00069	.00058	.00039	.00110	.00079	.00105	.00065	.00029	.00035	.00125	.00094	.00027
24.0703	.00036	.00203	.00008	.00028	.00023	.00044	.00048	.00027	.00035	.00086	.00037	.00212	.00268	.00096	.00037
24.0704	.00003	.00001	.00002	.00005	.00005	.00001	.00013	.00006	.00002	.00004	.00002	.00002	.00003	.00004	.00002
24.0705	.00006	.00009	.00002	.00005	.00004	.00004	.00013	.00003	.00004	.00016	.00008	.00005	.00020	.00024	.00010
24.0706	.00059	.00122	.00027	.00056	.00026	.00147	.00147	.00020	.00023	.00083	.00070	.00039	.00112	.00082	.00093
25.0000	.00212	.00175	.00102	.00250	.00222	.00124	.00430	.00449	.00326	.00475	.00212	.00356	.00368	.00344	.00142
26.0100	.01032	.00686	.00378	.01388	.00485	.00113	.00238	.00229	.00302	.00523	.00412	.00865	.00824	.00760	.00178
26.0200	.00434	.00200	.00110	.00406	.00146	.00093	.00123	.00113	.00112	.00582	.00572	.00515	.00505	.00554	.00193
26.0301	.00042	.00006	.00006	.00030	.00013	.00301	.00014	.00016	.00014	.01930	.00810	.00591	.00635	.00450	.00315
26.0302	.00053	.00021	.00017	.00059	.00025	.00075	.00022	.00018	.00018	.00457	.00210	.00474	.01256	.00247	.00082
26.0400	.00178	.00058	.00036	.00283	.00097	.00024	.00049	.00061	.00053	.00268	.00116	.00353	.01800	.00272	.00028
26.0501	.01132	.00561	.00549	.01702	.00658	.00324	.00694	.00491	.00434	.01043	.00891	.01242	.15749	.09543	.00450
26.0502	.00056	.00033	.00022	.00077	.00028	.00011	.00021	.00017	.00019	.00046	.00035	.00057	.00317	.00193	.00016
26.0601	.00186	.00046	.00026	.00174	.00049	.00118	.00120	.00087	.00189	.00188	.00224	.00160	.00310	.00211	.00038
26.0602	.00053	.00198	.00014	.00032	.00019	.00025	.00031	.00017	.00024	.00080	.00031	.00047	.00194	.00116	.00037
26.0700	.00008	.00007	.00002	.00008	.00004	.00011	.00011	.00004	.00003	.00022	.00012	.00012	.00052	.00021	.00010
26.0801	.00021	.00009	.00006	.00018	.00008	.00008	.00012	.00007	.00009	.00020	.00013	.00018	.00149	.00076	.00018
26.0802	.00010	.00008	.00003	.00012	.00005	.00015	.00005	.00004	.00004	.00201	.00047	.00482	.00091	.00150	.00017
26.0803	.00066	.00038	.00025	.00087	.00032	.00017	.00024	.00019	.00023	.00075	.00052	.00078	.00334	.00201	.00022
26.0804	.00019	.00011	.00008	.00027	.00010	.00004	.00007	.00006	.00007	.00014	.00011	.00018	.00115	.00072	.00005
26.0805	.00001	.00001	(*)	.00002	.00001	(*)	(*)	(*)	(*)	.00001	.00001	.00001	.00007	.00004	(*)
27.0100	.00706	.00506	.00474	.01548	.01147	.00686	.04416	.01244	.06104	.01765	.00780	.00943	.01374	.01206	.00630
27.0201	.00034	.00024	.00353	.01199	.00755	.00018	.00113	.00125	.00089	.00129	.00078	.00049	.00062	.00110	.00023
27.0202	.00010	.00007	.00110	.00374	.00235	.00005	.00029	.00038	.00020	.00038	.00023	.00014	.00017	.00033	.00006
27.0300	.00028	.00015	.00142	.00467	.00161	.00021	.00082	.00062	.00082	.00068	.00069	.00045	.00035	.00053	.00021
27.0401	.00009	.00007	.00003	.00014	.00010	.00005	.00015	.00009	.00023	.00010	.00008	.00014	.00013	.00013	.00005
27.0402	.00043	.00022	.00024	.00048	.00034	.00014	.00041	.00022	.00031	.00073	.00037	.00053	.00073	.00085	.00067
27.0403	.00008	.00003	.00006	.00016	.00011	.00003	.00010	.00006	.00012	.00010	.00006	.00007	.00009	.00008	.00005
27.0404	.00047	.00028	.00021	.00066	.00028	.00017	.00034	.00024	.00024	.00059	.00040	.00058	.00507	.00319	.00022
27.0405	.00007	.00007	.00003	.00012	.00008	.00005	.00017	.00009	.00017	.00014	.00008	.00009	.00018	.00016	.00007
27.0406	.00192	.00074	.00033	.00243	.00168	.00067	.00222	.00187	.00577	.00136	.00063	.00088	.00159	.00249	.00061
28.0100	.00207	.00198	.00085	.00262	.00325	.00135	.00655	.00281	.00575	.00369	.00155	.00202	.00320	.00288	.00167
28.0200	.00028	.00034	.00012	.00044	.00030	.00018	.00072	.00030	.00056	.00071	.00030	.00036	.00057	.00047	.00028
28.0300	.00009	.00009	.00004	.00013	.00012	.00007	.00041	.00021	.00024	.00016	.00008	.00008	.00017	.00018	.00011
28.0400	.00064	.00101	.00022	.00095	.00112	.00029	.00197	.00110	.00087	.00105	.00042	.00042	.00072	.00085	.00066
29.0100	.00028	.00019	.00051	.00087	.00095	.01766	.03695	.02053	.05258	.00173	.00090	.00160	.00042	.00042	.00019
29.0201	.00146	.00020	.00012	.00047	.00029	.00016	.00336	.00406	.00054	.00173	.00087	.00062	.00059	.00045	.00027
29.0202	.00123	.00011	.00013	.00048	.00020	.00008	.00124	.00282	.00020	.00092	.00050	.00056	.00038	.00020	.00012
29.0203	.00022	.00012	.00015	.00028	.00016	.00007	.00040	.00034	.00032	.00032	.00015	.00021	.00025	.00023	.00014
29.0300	.00010	.00002	.00002	.00006	.00005	.00018	.00053	.00041	.00052	.00012	.00006	.00006	.00005	.00005	.00003
30.0000	.00171	.00094	.00077	.00200	.00118	.00038	.00109	.00070	.00086	.00166	.00162	.00081	.00157	.00166	.00193
31.0101	.02584	.01465	.01018	.04324	.02627	.01070	.03268	.02332	.02595	.03147	.02394	.04310	.02746	.02736	.02964
31.0102	.00072	.00209	.00023	.00068	.00039	.00018	.00040	.00038	.00029	.00052	.00039	.00069	.00049	.00044	.00035
31.0103	.00005	.00004	.00002	.00008	.00005	.00002	.00009	.00004	.00009	.00007	.00004	.00004	.00006	.00006	.00005
31.0200	.00012	.00015	.00009	.00048	.00040	.00003	.00007	.00008	.00005	.00014	.00010	.00008	.00012	.00019	.00015
31.0300	.00078	.00029	.00044	.00086	.00037	.00012	.00043	.00022	.00026	.00070	.00055	.00023	.00049	.00061	.00114
32.0100	.00079	.00053	.00052	.00207	.00131	.00058	.00123	.00138	.00093	.00166	.00129	.00180	.00158	.00141	.00120
32.0200	(*)	(*)	(*)	(*)	(*)	.00001	.00002	.00001	.00001	.00001	(*)	(*)	(*)	(*)	(*)
32.0301	.00001	(*)	(*)	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	(*)
32.0302	.00044	.00069	.00017	.00058	.00045	.00076	.00397	.00086	.00174	.00132	.00088	.00059	.00059	.00050	.00036
32.0400	.00479	.00362	.00220	.00580	.01078	.00379	.02171	.00848	.01681	.00779	.00375	.00551	.00783	.00714	.00422
32.0500	.00025	.00023	.00014	.00039	.00024	.00018	.00027	.00020	.00024	.00033	.00025	.00016	.00027	.00026	.00016
33.0001	.00018	.00062	.00088	.00058	.00006	.00002	.00007	.00004	.00002	.00038	.00003	.00003	.00055	.00009	.00005
34.0100	.00004	.00005	.00001	.00003	.00002	.00001	.00001	.00004	.00001	.00003	.00001	.00001	.00002	.00001	.00001
34.0201	.00002	.00006	.00001	.00003	.00001	(*)	.00001	.00001	(*)	.00003	(*)	(*)	(*)	(*)	(*)
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0301	(*)	(*)	.00003	.00001	(*)	.00001	.00003	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34.0302	.00018	.00036	.00001	.00005	.00002	.00004	.00007	.00008	.00004	.00007	.00002	.00002	.00020	.00014	.00007
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00002	(*)	(*)
34.0304	.00009	.00015	.00002	.00004	.00002	.00002	.00002	.00002	.00002	.00023	.00002	.00002	.00200	.00018	.00006
34.0305	.00002	.00003	.00537	.00235	.00011	.00001	.00003	.00002	.00002	.00021	.00003	.00002	.00009	.00003	.00004
35.0100	.00101	.00031	.00029	.00081	.00074	.00061	.00233	.00054	.00239	.00474	.00327	.00472	.00092	.00094	.00075
35.0200	.00032	.00040	.00024	.00031	.00057	.00040	.00106	.00136	.00112	.00046	.00027	.00021	.00044	.00053	.00009
36.0100	.00058	.00028	.00035	.00089	.00053	.00007	.00030	.00018	.00016	.00053	.00040	.00022	.00042	.00053	.00082
36.0200	.00007	.00004	.00004	.00013	.00007	.00001	.00003	.00002	.00002	.00006	.00005	.00002	.00005	.00006	.00010
36.0300	.00007	.00002	.00004	.00007	.00003	.00001	.00003	.00001	.00001	.00006	.00005	.00002	.00004	.00005	.00010
36.0400	.00042	.00014	.00025	.00044	.00017	.00003	.00018	.00006	.00007	.00035	.00026	.00009	.00027	.00032	.00062
36.0500	.00001	.00001	.00001	.00002	.00002	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	76.0202	76.0203	76.0204	76.0205	76.0206	77.0100	77.0200	77.0301	77.0302	77.0401	77.0402	77.0403	77.0501	77.0502	77.0503
36.0600	.00011	.00004	.00006	.00011	.00005	.00001	.00006	.00003	.00003	.00010	.00008	.00003	.00007	.00009	.00016
36.0701	.00004	(*)	.00001	.00004	.00002	.00001	.00003	.00052	.00001	.00003	.00002	.00002	.00005	.00007	.00001
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	.00001	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)
36.0800	.00004	.00002	.00002	.00005	.00003	.00001	.00005	.00003	.00003	.00007	.00004	.00006	.00004	.00004	.00004
36.0900	.00001	(*)	(*)	.00001	.00001	(*)	.00017	.00020	.00001	.00011	.00001	.00002	.00009	.00002	.00001
36.1000	.00012	.00005	.00007	.00017	.00008	.00002	.00006	.00003	.00003	.00011	.00008	.00004	.00008	.00010	.00017
36.1100	.00036	.00020	.00022	.00066	.00046	.00006	.00019	.00014	.00011	.00034	.00026	.00015	.00027	.00035	.00049
36.1200	.00094	.00044	.00058	.00149	.00086	.00011	.00046	.00026	.00023	.00086	.00064	.00031	.00067	.00084	.00135
36.1300	.00011	.00007	.00007	.00016	.00020	.00004	.00012	.00008	.00011	.00022	.00009	.00011	.00018	.00016	.00013
36.1400	.00015	.00006	.00008	.00016	.00008	.00005	.00008	.00005	.00013	.00014	.00011	.00005	.00009	.00012	.00022
36.1500	.00003	.00006	.00001	.00003	.00001	(*)	.00001	(*)	(*)	.00004	.00001	(*)	.00001	.00001	.00002
36.1600	.00028	.00016	.00011	.00035	.00027	.00013	.00047	.00027	.00041	.00068	.00036	.00025	.00031	.00031	.00024
36.1700	.00017	.00007	.00008	.00019	.00013	.00004	.00012	.00008	.00007	.00016	.00013	.00008	.00012	.00014	.00019
36.1800	.00043	.00015	.00016	.00032	.00022	.00011	.00020	.00016	.00021	.00030	.00023	.00025	.00024	.00026	.00013
36.1900	.00023	.00010	.00015	.00040	.00023	.00005	.00020	.00013	.00016	.00026	.00018	.00013	.00020	.00022	.00029
36.2000	.00056	.00020	.00030	.00056	.00025	.00007	.00029	.00013	.00014	.00049	.00036	.00017	.00037	.00043	.00078
36.2100	.00062	.00020	.00037	.00065	.00024	.00004	.00026	.00009	.00011	.00052	.00038	.00013	.00040	.00048	.00093
36.2200	.00007	.00007	.00003	.00008	.00005	.00005	.00011	.00004	.00015	.00014	.00007	.00010	.00008	.00010	.00007
37.0101	.00605	.00441	.00266	.00849	.00672	.00195	.00521	.00390	.00449	.00684	.00455	.00504	.00560	.00591	.00511
37.0102	.00018	.00013	.00008	.00026	.00021	.00006	.00018	.00012	.00018	.00021	.00014	.00015	.00017	.00018	.00015
37.0103	.00036	.00021	.00020	.00057	.00081	.00011	.00028	.00021	.00027	.00056	.00037	.00063	.00045	.00043	.00038
37.0104	.00040	.00029	.00017	.00055	.00043	.00013	.00040	.00027	.00038	.00046	.00030	.00033	.00038	.00039	.00034
37.0105	.00039	.00028	.00017	.00053	.00041	.00012	.00032	.00024	.00027	.00044	.00029	.00032	.00035	.00038	.00033
37.0200	.00105	.00064	.00044	.00169	.00143	.00031	.00071	.00055	.00064	.00109	.00082	.00084	.00085	.00097	.00078
37.0300	.00028	.00028	.00009	.00036	.00028	.00008	.00015	.00012	.00014	.00031	.00020	.00020	.00019	.00020	.00015
37.0401	.00009	.00005	.00003	.00011	.00009	.00003	.00007	.00005	.00006	.00010	.00006	.00007	.00008	.00008	.00007
37.0402	.00010	.00006	.00005	.00015	.00012	.00006	.00022	.00010	.00026	.00016	.00009	.00013	.00012	.00012	.00009
38.0100	.00080	.00044	.00037	.00103	.00078	.00053	.00095	.00045	.00209	.00108	.00062	.00069	.00078	.00081	.00076
38.0200	.00013	.00009	.00008	.00027	.00018	.00014	.00039	.00015	.00076	.00023	.00013	.00015	.00023	.00021	.00012
38.0300	.00011	.00007	.00005	.00015	.00011	.00005	.00018	.00007	.00023	.00015	.00009	.00010	.00011	.00011	.00009
38.0400	.00100	.00079	.00044	.00128	.00091	.00031	.00101	.00065	.00087	.00124	.00074	.00075	.00114	.00112	.00097
38.0500	.00022	.00014	.00009	.00030	.00021	.00034	.00041	.00018	.00158	.00030	.00019	.00024	.00028	.00029	.00017
38.0600	.00063	.00043	.00031	.00096	.00068	.00041	.00103	.00048	.00181	.00090	.00053	.00058	.00081	.00077	.00060
38.0700	.00069	.00037	.00031	.00081	.00061	.00019	.00049	.00028	.00042	.00091	.00050	.00054	.00056	.00060	.00069
38.0800	.00150	.00131	.00067	.00188	.00135	.00043	.00136	.00106	.00087	.00181	.00106	.00108	.00192	.00184	.00150
38.0900	.00035	.00026	.00013	.00048	.00034	.00039	.00072	.00027	.00175	.00059	.00036	.00056	.00047	.00047	.00024
38.1000	.00111	.00044	.00050	.00130	.00120	.00026	.00064	.00039	.00047	.00126	.00073	.00077	.00090	.00090	.00109
38.1100	.00031	.00041	.00009	.00039	.00027	.00008	.00017	.00012	.00013	.00040	.00021	.00022	.00019	.00022	.00016
38.1200	.00008	.00004	.00004	.00010	.00007	.00002	.00008	.00003	.00004	.00011	.00006	.00005	.00006	.00098	.00010
38.1300	.00012	.00014	.00003	.00013	.00008	.00004	.00010	.00005	.00007	.00015	.00008	.00008	.00008	.00008	.00006
38.1400	.00003	.00002	.00001	.00004	.00003	.00001	.00002	.00002	.00002	.00003	.00003	.00003	.00003	.00003	.00002
39.0100	.00099	.00098	.00057	.00105	.00134	.00039	.00152	.00285	.00080	.00090	.00061	.00063	.00302	.00243	.00035
39.0200	.00018	.00013	.00013	.00040	.00023	.00015	.00053	.00034	.00059	.00027	.00016	.00018	.00040	.00033	.00014
40.0100	.00014	.00005	.00008	.00016	.00007	.00002	.00007	.00003	.00004	.00014	.00009	.00004	.00009	.00011	.00020
40.0200	.00025	.00009	.00013	.00026	.00012	.00004	.00013	.00008	.00007	.00105	.00019	.00008	.00015	.00019	.00036
40.0300	.00021	.00008	.00012	.00024	.00011	.00003	.00010	.00005	.00005	.00019	.00015	.00007	.00013	.00017	.00031
40.0400	.00073	.00026	.00043	.00092	.00093	.00010	.00038	.00019	.00020	.00064	.00047	.00023	.00052	.00061	.00099
40.0500	.00094	.00032	.00052	.00098	.00041	.00011	.00046	.00021	.00022	.00083	.00064	.00027	.00059	.00072	.00139
40.0600	.00098	.00040	.00057	.00125	.00064	.00018	.00063	.00031	.00045	.00087	.00065	.00034	.00073	.00082	.00127
40.0700	.00123	.00054	.00069	.00169	.00089	.00020	.00066	.00036	.00033	.00113	.00087	.00046	.00084	.00104	.00169
40.0800	.00027	.00010	.00016	.00031	.00015	.00003	.00013	.00006	.00006	.00024	.00018	.00008	.00018	.00021	.00040
40.0901	.00005	.00005	.00003	.00011	.00007	.00001	.00003	.00002	.00002	.00005	.00004	.00002	.00003	.00005	.00006
40.0902	.00017	.00008	.00010	.00022	.00011	.00002	.00008	.00004	.00004	.00015	.00011	.00005	.00011	.00014	.00023
41.0100	.00072	.00062	.00042	.00098	.00173	.00028	.00059	.00036	.00056	.00088	.00050	.00056	.00052	.00058	.00049
41.0201	.00093	.00047	.00011	.00087	.00055	.00030	.00025	.00031	.00041	.00069	.00077	.00155	.00041	.00058	.00026
41.0202	.00004	.00005	.00003	.00004	.00006	.00006	.00017	.00020	.00016	.00003	.00002	.00002	.00005	.00006	.00001
41.0203	.00061	.00030	.00028	.00071	.00055	.00066	.00112	.00045	.00066	.00078	.00048	.00060	.00062	.00068	.00044
42.0100	.00011	.00001	.00001	.00005	.00003	.00007	.00008	.00008	.00006	.00020	.00006	.00002	.00055	.00006	.00025
42.0201	.00142	.00016	.00015	.00054	.00036	.00010	.00026	.00021	.00019	.00037	.00028	.00037	.00059	.00028	.00021
42.0202	.00005	.00002	.00002	.00005	.00003	.00002	.00004	.00002	.00005	.00008	.00004	.00003	.00013	.00005	.00005
42.0300	.00086	.00038	.00035	.00088	.00052	.00020	.00032	.00025	.00033	.00086	.00067	.00044	.00044	.00058	.00064
42.0401	.00023	.00011	.00008	.00027	.00020	.00009	.00019	.00012	.00015	.00044	.00022	.00050	.00021	.00022	.00016
42.0402	.00022	.00012	.00010	.00031	.00021	.00014	.00041	.00018	.00029	.00025	.00017	.00020	.00026	.00027	.00022
42.0500	.00033	.00021	.00021	.00063	.00124	.00013	.00030	.00024	.00036	.00062	.00042	.00090	.00051	.00049	.00032
42.0700	.00008	.00004	.00002	.00012	.00009	.00003	.00004	.00004	.00004	.00008	.00006	.00009	.00006	.00008	.00003
42.0800	.00185	.00090	.00101	.00242	.00163	.00033	.00117	.00079	.00079	.00195	.00131	.00096	.00155	.00174	.00237
42.1000	.00012	.00009	.00006	.00015	.00011	.00009	.00024	.00025	.00016	.00021	.00010	.00015	.00114	.00073	.00008
42.1100	.00053	.00039	.00024	.00074	.00051	.00032	.00099	.00043	.00094	.00069	.00040	.00142	.00072	.00079	.00053
43.0100	.00032	.00005	.00018	.00040	.00023	.00014	.00020	.00019	.00015	.00023	.00020	.00017	.00031	.00026	.00013
43.0200	.00062	.00030	.00036	.00112	.00142	.00023	.00051	.00038	.00043	.00061	.00045	.00055	.00054	.00055	.00035
44.0001	.00034	.00019	.00042	.00152	.00117	.00010	.00028	.00036	.00015	.00026	.00021	.00022	.80019	.00025	.00014
44.0002	.00010	.00005	.00005	.00024	.00013	.00003	.00005	.00004	.00004	.00006	.00007	.00007	.00004	.00005	.00003
45.0100	.00065	.00027	.00029	.00089	.00053	.00024	.00047	.00034	.00041	.00051	.00042	.00045	.00042	.00049	.00034
45.0200	.00020	.00008	.00011	.00028	.00018	.00008	.00018	.00012	.00019	.00020	.00015	.00014	.00019	.00017	.00012
45.0300	.00018	.00010	.00008	.00029	.00018	.00006	.00018	.00015	.00014	.00021	.00016	.00020	.00016	.00020	.00018
46.0100	.00016	.00006	.00009	.00017	.00007	.00002	.00008	.00004	.00003	.00014	.00011	.00004	.00010	.00013	.00024
46.0200	.00013	.00007	.00006	.00017	.00010	.00004	.00009	.00005	.00006	.00009	.00008	.00008	.00007	.00008	.00007
46.0300	.00012	.00005	.00007	.00015	.00008	.00001	.00006	.00003	.00003	.00011	.00008	.00004	.00008	.00010	.00016
46.0400	.00011	.00006	.00005	.00013	.00008	.00004	.00007	.00005	.00006	.00008	.00006	.00007	.00007	.00007	.00004
47.0100	.00009	.00005	.00003	.00011	.00009	.00004	.00010	.00006	.00010	.00009	.00006	.00007	.00007	.00008	.00006
47.0200	.00006	.00003	.00002	.00007	.00005	.00002	.00004	.00003	.00003	.00005	.00004	.00005	.00004	.00004	.00003
47.0300	.00045	.00032	.00020	.00061	.00050	.00019	.00053	.00032	.00047	.00062	.00035	.00046	.00057	.00053	.00034
47.0401	.00009	.00004	.00005	.00015	.00006	.00003	.00006	.00004	.00006	.00009	.00006	.00006	.00007	.00009	.00006
47.0402	.00003	.00001	.00001	.00003	.00002	.00001	.00001	.00001	.00001	.00002	.00001	.00002	.00001	.00001	.00001
47.0403	.00003	.00002	.00001	.00003	.00002	.00001	.00003	.00002	.00002	.00004	.00002	.00003	.00002	.00002	.00002
48.0100	.00009	.00004	.00003	.00009	.00007	.00003	.00006	.00006	.00004	.00006	.00005	.00004	.00007	.00009	.00003
48.0200	.00003	.00002	.00001	.00006	.00006	.00002	.00009	.00005	.00005	.00004	.00003	.00003	.00004	.00004	.00004
48.0300	.00001	(*)	(*)	.00001	.00001	(*)	.00001	(*)	(*)	.00001	.00001	(*)	.00001	.00001	.00001
48.0400	.00008	.00005	.00003	.00008	.00005	.00004	.00008	.00006	.00007	.00023	.00006	.00010	.00023	.00018	.00009
48.0500	.00020	.00011	.00007	.00025	.00011	.00006	.00009	.00007	.00007	.00023	.00016	.00027	.00115	.00068	.00007

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices

	76.0202	76.0203	76.0204	76.0205	76.0206	77.0100	77.0200	77.0301	77.0302	77.0401	77.0402	77.0403	77.0501	77.0502	77.0503
48 0600	.00018	.00023	.00009	.00031	.00023	.00012	.00067	.00023	.00085	.00037	.00015	.00017	.00024	.00022	.00013
49 0100	.00053	.00026	.00025	.00071	.00048	.00020	.00058	.00036	.00057	.00052	.00039	.00042	.00043	.00045	.00041
49 0200	.00032	.00017	.00013	.00047	.00032	.00012	.00026	.00017	.00022	.00033	.00023	.00027	.00031	.00029	.00019
49 0300	.00016	.00008	.00008	.00022	.00013	.00004	.00011	.00006	.00009	.00015	.00011	.00009	.00011	.00013	.00015
49 0400	.00008	.00004	.00003	.00009	.00006	.00002	.00004	.00003	.00003	.00006	.00005	.00005	.00004	.00005	.00004
49 0500	.00026	.00016	.00011	.00036	.00034	.00009	.00021	.00014	.00017	.00027	.00019	.00022	.00022	.00023	.00016
49 0600	.00001	(*)	(*)	.00001	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
49 0700	.00013	.00012	.00006	.00020	.00013	.00004	.00014	.00009	.00010	.00016	.00008	.00011	.00012	.00012	.00009
50 0001	.00016	.00008	.00005	.00021	.00017	.00005	.00006	.00007	.00007	.00012	.00013	.00012	.00008	.00010	.00006
50.0002	.00224	.00064	.00042	.00151	.00138	.00045	.00123	.00083	.00102	.00142	.00102	.00109	.00125	.00130	.00074
51.0101	.00047	.00024	.00014	.00049	.00024	.00038	.00061	.00023	.00039	.00157	.00081	.00119	.00066	.00064	.00015
51.0102	.00005	.00014	.00002	.00009	.00005	.00003	.00004	.00002	.00003	.00023	.00005	.00005	.00014	.00019	.00003
51.0300	.00006	.00001	.00001	.00002	.00002	.00002	.00002	.00001	.00001	.00001	(*)	.00003	.00001	.00001	(*)
51.0400	.00072	.00017	.00014	.00076	.00035	.00020	.00042	.00023	.00039	.00071	.00085	.00054	.00077	.00069	.00015
52.0100	.00002	.00001	(*)	.00005	.00177	(*)	.00001	.00001	.00001	.00003	.00002	.00003	.00003	.00006	.00007
52.0200	.00001	.00001	(*)	.00001	.00001	(*)	(*)	.00001	(*)	.00001	(*)	(*)	(*)	(*)	.00001
52.0300	.00180	.00063	.00086	.00189	.00096	.00032	.00089	.00050	.00064	.00177	.00173	.00066	.00118	.00163	.00218
52.0400	.00002	.00001	.00001	.00003	.00002	.00001	.00001	.00001	.00001	.00003	.00002	.00003	.00002	.00002	.00003
52.0500	.00015	.00004	.00004	.00011	.00009	.00004	.00009	.00006	.00006	.00009	.00006	.00008	.00007	.00008	.00006
53.0100	.00004	.00002	.00002	.00005	.00003	.00002	.00005	.00003	.00003	.00010	.00005	.00013	.00004	.00004	.00003
53 0200	.00010	.00005	.00004	.00013	.00012	.00003	.00009	.00006	.00005	.00019	.00011	.00018	.00009	.00013	.00008
53 0300	.00060	.00025	.00033	.00069	.00032	.00009	.00031	.00016	.00016	.00055	.00041	.00022	.00041	.00048	.00078
53 0400	.00050	.00026	.00019	.00067	.00046	.00017	.00041	.00025	.00030	.00054	.00040	.00035	.00056	.00048	.00037
53.0500	.00031	.00012	.00012	.00038	.00025	.00010	.00028	.00017	.00020	.00039	.00024	.00035	.00032	.00028	.00023
53 0600	.00013	.00005	.00006	.00017	.00012	.00005	.00012	.00009	.00012	.00012	.00009	.00009	.00011	.00012	.00010
53.0700	.00010	.00005	.00005	.00014	.00010	.00006	.00026	.00006	.00014	.00014	.00009	.00011	.00010	.00010	.00009
53.0800	.00007	.00003	.00002	.00007	.00005	.00002	.00006	.00004	.00005	.00010	.00006	.00010	.00006	.00005	.00003
54 0100	.00006	.00001	.00001	.00007	.00004	.00001	.00003	.00002	.00002	.00008	.00004	.00004	.00004	.00004	.00002
54.0200	.00010	.00003	.00003	.00011	.00006	.00002	.00005	.00004	.00003	.00009	.00008	.00005	.00007	.00008	.00007
54.0300	.00013	.00008	.00002	.00009	.00009	.00003	.00004	.00011	.00003	.00008	.00006	.00005	.00005	.00005	.00006
54 0400	.00023	.00005	.00006	.00018	.00009	.00010	.00010	.00008	.00005	.00014	.00040	.00009	.00017	.00025	.00014
54.0500	.00004	.00001	.00001	.00005	.00002	.00001	.00002	.00001	.00001	.00003	.00003	.00003	.00003	.00003	.00001
54 0600	.00006	.00003	.00002	.00005	.00003	.00002	.00003	.00002	.00002	.00003	.00003	.00003	.00002	.00002	.00002
54 0700	.00019	.00006	.00009	.00020	.00009	.00003	.00010	.00006	.00006	.00017	.00014	.00008	.00012	.00015	.00023
55.0100	.00253	.00008	.00009	.00029	.00016	.00019	.00025	.00053	.00020	.00325	.00045	.00029	.00257	.00033	.00046
55.0200	.00060	.00024	.00029	.00079	.00081	.00011	.00086	.00077	.00019	.00238	.00144	.00210	.00041	.00115	.00074
55.0300	.00072	.00026	.00039	.00086	.00045	.00012	.00040	.00022	.00021	.00076	.00050	.00042	.00051	.00060	.00091
56.0100	.00069	.00006	.00004	.00020	.00075	.00006	.00012	.00014	.00010	.00077	.00011	.00050	.00046	.00036	.00006
56.0200	.00015	.00004	.00002	.00006	.00006	.00004	.00005	.00001	.00003	.00436	.00023	.00069	.00004	.00010	.00001
56.0300	.00074	.00045	.00026	.00123	.00040	.00036	.00046	.00023	.00045	.00101	.00045	.00104	.00051	.00073	.00047
56.0400	.00028	.00016	.00014	.00044	.00023	.00007	.00021	.00011	.00015	.00051	.00026	.00051	.00026	.00030	.00030
57.0100	.00035	.00007	.00007	.00034	.00020	.00012	.00055	.00010	.00013	.00037	.00041	.00042	.00024	.00025	.00006
57.0200	.00121	.00050	.00025	.00121	.00058	.00040	.00108	.00040	.00051	.00131	.00084	.00143	.00091	.00104	.00034
57.0300	.00092	.00046	.00025	.00101	.00055	.00043	.00102	.00077	.00080	.00746	.00175	.01172	.00075	.00084	.00036
58.0100	.00011	.00006	.00021	.00083	.00053	.00009	.00046	.00025	.00019	.00029	.00022	.00017	.00023	.00024	.00028
58 0200	.00005	.00002	.00001	.00005	.00003	.00006	.00008	.00004	.00077	.00005	.00008	.00004	.00004	.00004	.00001
58.0300	.00001	(*)	(*)	.00001	(*)	.00072	.00519	.00002	.00005	.00001	.00001	.00001	.00001	.00001	(*)
58.0400	.00030	.00014	.00010	.00044	.00036	.00014	.00019	.00024	.00018	.00037	.00033	.00044	.00027	.00030	.00020
58.0500	.00027	.00003	.00005	.00011	.00008	.00004	.00008	.00007	.00011	.00032	.00008	.00006	.00025	.00009	.00011
59.0100	.00001	(*)	(*)	.00002	.00001	.00001	.00001	(*)	.00002	.00001	.00001	.00001	.00001	.00001	.00001
59.0200	.00001	.00001	(*)	.00002	.00002	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00001
59.0301	.00035	.00017	.00007	.00039	.00042	.00011	.00013	.00015	.00016	.00030	.00031	.00038	.00021	.00026	.00016
59.0302	.00377	.00190	.00069	.00407	.00471	.00123	.00126	.00165	.00170	.00339	.00343	.00390	.00218	.00276	.00173
60.0100	.00004	.00004	.00002	.00008	.00005	.00004	.00007	.00003	.00012	.00008	.00012	.00006	.00006	.00010	.00004
60.0200	.00020	.00013	.00011	.00035	.00022	.00010	.00020	.00012	.00020	.00031	.00043	.00021	.00024	.00036	.00015
60.0400	.00014	.00022	.00004	.00023	.00012	.00008	.00020	.00012	.00012	.00027	.00020	.00017	.00012	.00020	.00013
61.0100	.00010	.00004	.00004	.00015	.00023	.00003	.00013	.00016	.00007	.00010	.00007	.00008	.00012	.00014	.00006
61.0200	.00002	.00001	.00001	.00006	.00865	.00001	.00003	.00005	.00001	.00006	.00004	.00003	.00005	.00004	.00001
61.0300	.00016	.00008	.00011	.00039	.00026	.00008	.00023	.00016	.00022	.00027	.00014	.00014	.00028	.00022	.00013
61.0500	.00026	.00016	.00009	.00038	.00021	.00008	.00013	.00008	.00007	.00013	.00013	.00014	.00006	.00009	.00007
61.0601	.00001	.00002	(*)	.00010	.00009	(*)	.00001	(*)	.00001	.00002	.00001	.00001	.00001	.00001	(*)
61.0602	(*)	(*)	(*)	.00001	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
61.0603	(*)	(*)	(*)	.00004	.00002	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	.00001	(*)
61.0700	.00002	.00001	.00002	.00218	.00114	.00001	.00005	.00001	.00001	.00010	.00021	.00010	.00003	.00008	.00001
62.0100	.00005	.00007	.00001	.00007	.00005	.00003	.00007	.00004	.00007	.00009	.00003	.00005	.00004	.00004	.00002
62.0200	.00012	.00006	.00006	.00017	.00012	.00008	.00036	.00012	.00036	.00018	.00029	.00015	.00016	.00015	.00009
62.0300	.00031	.00011	.00016	.00033	.00015	.00004	.00015	.00008	.00008	.00028	.00022	.00010	.00020	.00025	.00042
62.0400	.00003	.00001	.00004	.00003	.00004	.00248	.00298	.00083	.00850	.00007	.00004	.00004	.00002	.00002	.00001
62.0500	.00028	.00005	.00003	.00010	.00007	.00481	.01035	.00803	.00066	.00048	.00032	.00016	.00018	.00010	.00007
62.0600	.00001	(*)	.00006	.00001	.00004	.00298	.00015	.00020	.01428	.00003	.00001	.00002	.00001	.00001	(*)
62.0700	.00006	.00004	.00002	.00008	.00005	.00003	.00043	.00004	.00005	.00027	.00013	.00028	.00020	.00022	.00005
63.0100	.00004	.00003	.00001	.00004	.00002	.00004	.00010	.00003	.00012	.00012	.00006	.00011	.00006	.00006	.00003
63.0200	.00003	.00002	.00001	.00003	.00002	.00005	.00009	.00005	.00012	.00002	.00002	.00002	.00001	.00001	.00001
63.0300	.00156	.00362	.00049	.00236	.00103	.00174	.00909	.00152	.00288	.00238	.00431	.00329	.00746	.00731	.00181
64.0101	.00004	.00002	.00001	.00004	.00003	.00001	.00004	.00002	.00003	.00004	.00012	.00003	.00022	.00019	.00003
64 0102	.00001	.00001	(*)	.00001	.00001	(*)	.00001	.00001	.00001	.00002	.00079	.00001	.00004	.00004	.00001
64 0104	.00003	.00001	.00001	.00003	.00002	.00001	.00002	.00001	.00003	.00006	.00002	.00004	.00007	.00007	.00001
64 0105	.00001	.00001	.00001	.00001	.00001	(*)	.00002	.00001	.00001	.00001	.00001	.00001	.00003	.00002	.00001
64.0200	.00001	.00001	(*)	.00001	(*)	(*)	(*)	(*)	(*)	.00001	(*)	.00001	(*)	(*)	(*)
64 0301	.00006	.00016	.00001	.00011	.00005	.00003	.00006	.00003	.00004	.00049	.00009	.00012	.00007	.00012	.00008
64 0302	(*)	(*)	(*)	(*)	(*)	(*)	.00002	.00001	(*)	(*)	(*)	(*)	(*)	.00001	(*)
64 0400	.00814	.03342	.00002	.01048	.00094	.00003	.00010	.00031	.00007	.01587	.00046	.00018	.00051	.00065	.00003
64 0501	.00004	.00033	.00001	.00004	.00003	.00003	.00006	.00005	.00003	.00009	.00004	.00003	.00023	.00182	.00007
64 0502	.00031	.00048	.00004	.00012	.00011	.00010	.00014	.00005	.00007	.00032	.00012	.00014	.00025	.00018	.00008
64.0503	.00019	.00136	.00002	.00008	.00004	.00012	.00013	.00006	.00009	.00024	.00010	.00007	.00088	.00015	.00031
64 0504	.00018	.00107	.00002	.00010	.00004	.00011	.00013	.00005	.00011	.00138	.00019	.00014	.00062	.00115	.00017
64 0600	.00004	.00001	.00001	.00003	.00003	.00002	.00009	.00005	.00015	.00010	.00005	.00002	.00028	.00036	.00004
64 0701	(*)	(*)	(*)	(*)	.00001	(*)	.00002	.00001	(*)	(*)	(*)	(*)	(*)	(*)	.00001
64 0702	.00004	.00004	.00015	.00012	.00006	.00001	.00010	.00003	.00003	.00004	.00002	.00002	.00003	.00005	.00008
64 0800	.00082	.00005	.00005	.00015	.00011	.00041	.00034	.00044	.00009	.00112	.00021	.00006	.00072	.00013	.00102

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	76.0202	76.0203	76.0204	76.0205	76.0206	77.0100	77.0200	77.0301	77.0302	77.0401	77.0402	77.0403	77.0501	77.0502	77.0503
64.0900	.00003	.00001	.00002	.00003	.00002	.00001	.00002	.00001	.00001	.00003	.00003	.00001	.00002	.00003	.00004
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
64.1100	.00099	.00076	.00035	.00132	.00048	.00019	.00024	.00022	.00030	.00054	.00038	.00075	.00058	.00142	.00019
64.1200	.00106	.00020	.00012	.00379	.00248	.00022	.00083	.00032	.00068	.00127	.00061	.00146	.00103	.00422	.00613
65.0100	.00394	.00192	.00313	.01106	.00739	.00177	.00581	.00420	.00665	.00756	.00361	.00390	.00697	.00601	.00340
65.0200	.00361	.00074	.00032	.00616	.00209	.00253	.00310	.00143	.00218	.00380	.00144	.00182	.01122	.00328	.00043
65.0300	.00825	.00911	.00525	.02340	.01726	.00340	.01419	.01072	.01007	.01675	.01126	.01706	.02647	.01612	.01025
65.0400	.00153	.00099	.00083	.00357	.00220	.00058	.00207	.00149	.00172	.00210	.00115	.00157	.00177	.00174	.00131
65.0500	.00459	.00478	.00210	.00711	.00358	.00319	.00524	.00298	.00604	.01065	.01864	.00664	.00743	.01377	.00478
65.0600	.00092	.00039	.00030	.00145	.00085	.00034	.00098	.00076	.00071	.00101	.00080	.00151	.00087	.00088	.00102
65.0701	.00032	.00030	.00017	.00067	.00041	.00018	.00044	.00029	.00043	.00068	.00083	.00047	.00064	.00075	.00033
65.0702	.00028	.00022	.00010	.00037	.00022	.00017	.00027	.00019	.00029	.00047	.00081	.00033	.00045	.00081	.00030
66.0000	.02694	.01669	.00940	.04603	.01414	.01349	.01606	.00777	.01567	.03382	.01547	.03351	.01807	.02692	.01693
67.0000	.00906	.00610	.00330	.01212	.00422	.00095	.00199	.00194	.00263	.00426	.00345	.00717	.00313	.00467	.00150
68.0100	.03239	.00403	.01832	.04025	.02316	.01455	.02008	.01958	.01477	.02286	.01997	.01662	.03176	.02655	.01117
68.0200	.01699	.01218	.00929	.03000	.01505	.00494	.01565	.02873	.01027	.02516	.02529	.01147	.01250	.03040	.01097
68.0301	.00033	.00048	.00017	.00031	.00016	.00006	.00022	.00076	.00028	.00062	.00030	.00077	.00042	.00046	.00039
68.0302	.00185	.00252	.00106	.00224	.00527	.00039	.00174	.00166	.00152	.00197	.00251	.00225	.00258	.00258	.00110
69.0100	.02616	.02025	.01600	.05238	.03822	.01570	.04115	.03374	.03921	.04654	.02313	.02535	.04498	.03955	.02167
69.0200	.00847	.00268	.00290	.00925	.00441	.00159	.00448	.00273	.00217	.00585	.00515	.00702	.00449	.00517	.00721
70.0100	.01712	.01549	.00915	.01408	.01043	.00564	.00516	.00672	.00825	.01019	.00582	.00886	.01035	.00585	.00431
70.0200	.00049	.00018	.00019	.00295	.00039	.00019	.00038	.00029	.00031	.00039	.00052	.00042	.00254	.00306	.00229
70.0300	.00138	.00102	.00048	.00155	.00206	.00057	.00084	.00061	.00071	.00103	.00234	.01087	.00109	.00159	.00107
70.0400	.01691	.02109	.00168	.02166	.01361	.01123	.00846	.00571	.00434	.00909	.00629	.00398	.00629	.00654	.01233
70.0500	.00663	.00826	.00066	.00849	.00533	.00440	.00332	.00224	.00170	.00356	.00247	.00156	.00247	.00256	.00483
71.0100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
71.0200	.11720	.05469	.03550	.09765	.05247	.05119	.07366	.07888	.05801	.12399	.12749	.06866	.04965	.07492	.15113
72.0100	.00594	.00163	.00086	.00321	.00475	.00167	.00172	.00212	.00291	.00281	.00111	.00358	.00397	.02262	.01666
72.0201	.00956	.00787	.00018	.00507	.00352	.00202	.00210	.01136	.00080	.00357	.00213	.00106	.00221	.00107	.00140
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
72.0203	.00001	.00009	.00001	.00014	.00005	.00001	.00002	.00001	.00002	.00003	.00001	.00003	.00003	.00008	.00001
72.0204	.00613	.00033	.00099	.00658	.00267	.00085	.00222	.00153	.00075	.00410	.00339	.00428	.00441	.00455	.00067
72.0205	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
73.0101	.01407	.00709	.00486	.01269	.00661	.00370	.00574	.00364	.00380	.00541	.00629	.00732	.00297	.00424	.00268
73.0102	.01170	.00085	.00059	.00802	.00198	.00220	.00282	.00396	.00102	.01221	.01193	.00401	.00150	.00180	.00190
73.0103	.00285	.00043	.00026	.00605	.00198	.00156	.00527	.00511	.00102	.00305	.00252	.00485	.00084	.00404	.00255
73.0104	.01169	.00533	.00311	.01027	.00377	.01003	.01488	.00362	.00637	.00729	.01231	.00783	.01397	.01514	.00243
73.0105	.01408	.00110	.00091	.00953	.00582	.00180	.01474	.00872	.00942	.00738	.00403	.00714	.00832	.00432	.00131
73.0106	.00842	.00035	.00136	.00561	.00185	.00032	.00357	.00040	.00046	.00735	.00037	.00053	.00071	.00604	.00035
73.0107	.00480	.00141	.00104	.03355	.00369	.00411	.00377	.00449	.01791	.00541	.00378	.00637	.00324	.01709	.00493
73.0108	.00155	.00621	.00058	.01019	.00322	.00030	.00129	.00050	.00096	.00204	.00098	.00247	.00191	.00527	.00044
73.0109	.04354	.00880	.00631	.01493	.01717	.01222	.01603	.00269	.00693	.00875	.00183	.01888	.00318	.00819	.00122
73.0200	.00769	.00518	.00281	.01030	.00359	.00080	.00169	.00165	.00224	.00362	.00293	.00609	.00265	.00397	.00128
73.0301	.01100	.00118	.00147	.00990	.00365	.00521	.00213	.00292	.00413	.00794	.00377	.00296	.01924	.01141	.00204
73.0302	.00038	.00027	.00016	.00049	.00042	.00018	.00047	.00032	.00042	.00058	.00032	.00039	.00056	.00049	.00033
73.0303	.00848	.00185	.00565	.02546	.01561	.00571	.00542	.00462	.00617	.01780	.00543	.00724	.02101	.01536	.00436
74.0000	.03451	.00337	.00740	.03280	.01904	.01008	.01772	.01080	.00981	.01533	.01649	.01236	.04551	.06168	.00370
75.0001	.00545	.00253	.00107	.00872	.00523	.00188	.00286	.00385	.00233	.00546	.00188	.00695	.00453	.00683	.00101
75.0002	.01814	.00783	.00153	.01479	.00903	.00515	.00244	.00505	.00692	.01158	.01596	.01086	.00535	.00960	.00368
75.0003	.00318	.00008	.00005	.00482	.00287	.00007	.00011	.00008	.00010	.00018	.00009	.00015	.00020	.00028	.00375
76.0100	.00285	.00191	.00106	.00385	.00141	.00035	.00092	.00068	.00092	.01073	.00237	.01834	.00842	.00363	.00072
76.0201	.00108	.00064	.00033	.00129	.01675	.00027	.00045	.00074	.00090	.00204	.00107	.00226	.00172	.00780	.00061
76.0202	1.00000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
76.0203	.00001	1.24409	(*)	.00002	.00001	(*)	.00001	.00001	.00001	.00001	.00001	.00001	.00005	.00001	.00001
76.0204	.00002	.00001	1.08919	.00050	.00011	.00001	.00004	.00006	.00002	.00004	.00001	.00001	.00003	.00003	.00001
76.0205	.00002	.00002	.00001	1.00004	.00003	.00001	.00003	.00003	.00003	.00004	.00002	.00002	.00010	.00003	.00002
76.0206	.00002	.00001	.00001	.00002	.95688	.00001	.00001	.00001	.00001	.00481	.00192	.00111	.00159	.00001	.00001
77.0100	.00013	.00017	.00002	.00017	.00011	1.00018	.00008	.00007	.00190	.00007	.00005	.00003	.00005	.00005	.00010
77.0200	---	---	---	---	---	---	1.00000	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	1.00000	---	---	---	---	---	---	---
77.0302	.00004	.00003	.00418	.00009	.00249	.05050	.00555	.01198	1.00011	.00100	.00003	.00002	.00005	.00006	.00001
77.0401	---	---	---	---	---	---	---	---	---	1.00000	---	---	---	---	---
77.0402	.00017	.00008	.00010	.00025	.00014	.00021	.00041	.00024	.00083	.00152	1.00014	.00016	.00061	.00021	.00009
77.0403	.00001	(*)	(*)	.00001	(*)	(*)	(*)	.00001	(*)	.00002	.00001	1.00001	.00001	.00001	.00001
77.0501	.00694	.00183	.00333	.00777	.00576	.00243	.00126	.00110	.00188	.00751	.00280	.00231	1.03234	.00117	.00046
77.0502	---	---	---	---	---	---	---	---	---	---	---	---	---	1.00000	---
77.0503	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1.00000
77.0504	.00015	.00004	.00004	.00014	.00008	.00057	.00071	.00027	.00038	.00009	.00042	.00029	.00077	.00008	.00006
77.0600	.00009	.00012	.00002	.00008	.00005	.00006	.00012	.00006	.00013	.00009	.00003	.00004	.00010	.00011	.00003
77.0700	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
77.0900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
78.0100	.00847	.00851	.00189	.00736	.00368	.00299	.00562	.00356	.00643	.00823	.00646	.01035	.04681	.02563	.00676
78.0200	.00132	.00018	.00077	.00173	.00100	.00059	.00083	.00081	.00061	.00095	.00084	.00068	.00128	.00108	.00049
78.0400	.00116	.00032	.00033	.00121	.00065	.00037	.00061	.00045	.00042	.00073	.00068	.00061	.00136	.00172	.00048
79.0100	.00081	.00016	.00007	.00138	.00046	.00057	.00069	.00031	.00049	.00085	.00032	.00040	.00253	.00073	.00009
79.0200	.00294	.00036	.00166	.00365	.00209	.00132	.00182	.00178	.00134	.00207	.00181	.00150	.00287	.00240	.00102
79.0300	.00503	.00491	.00213	.00536	.03192	.00153	.00321	.00629	.00330	.00769	.00548	.00745	.00648	.00665	.00618

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	77.0504	77.0600	77.0700	77.0800	77.0900	78.0100	78.0300	78.0400	79.0300
1.0100	.00045	.00021	.00253	.03048	.00470	.00006	---	.00690	.00023
1.0200	.00037	.00017	.00112	.01580	.00319	.00005	---	.00545	.00019
1.0301	.00284	.00110	.00733	.04588	.01423	.00032	---	.03479	.00102
1.0302	.00279	.00019	.00012	.00096	.00032	.00003	---	.00087	.00006
2.0100	.00032	.00218	.00013	.00107	.00028	.00020	---	.00039	.00013
2.0201	.00017	.00008	.00031	.00351	.00092	.00003	---	.00163	.00007
2.0202	.00233	.00081	.00354	.03027	.00724	.00018	---	.01575	.00056
2.0203	.00004	.00003	.00003	.00023	.00006	.00001	---	.00009	.00006
2.0300	(*)	.00001	(*)	.00002	.00001	(*)	---	.00002	(*)
2.0401	.00011	.00008	.00047	.00100	.00079	.00001	---	.00185	.00005
2.0402	.00001	(*)	.00003	.00015	.00006	(*)	---	.00012	(*)
2.0501	.00025	.00011	.00050	.00219	.00182	.00003	---	.00473	.00013
2.0502	.00009	.00004	.00012	.00094	.00045	.00001	---	.00093	.00004
2.0503	.00007	.00315	.00006	.00037	.00013	.00002	---	.00033	.00006
2.0600	.00049	.00029	.00067	.00595	.00172	.00006	---	.00423	.00025
2.0701	.00031	.00090	.00010	.00015	.00025	.00004	---	.00014	.00014
2.0702	.00011	.00008	.00007	.00161	.00060	.00002	---	.00025	.00016
3.0001	.00136	.00147	.00040	.00063	.00108	.00017	---	.00058	.00054
3.0002	.00041	.00018	.00012	.00125	.00138	.00006	---	.00821	.00021
4.0001	.00059	.00083	.00057	.00449	.00132	.00011	---	.00234	.00055
4.0002	.00115	.00097	.00047	.00253	.00065	.00018	---	.00021	.00134
5.0000	.00055	.00198	.00020	.00047	.00046	.00020	---	.00068	.00126
6.0100	.00042	.00085	.00018	.00033	.00036	.00012	---	.00037	.00089
6.0200	.00043	.00059	.00017	.00032	.00034	.00011	---	.00039	.00068
7.0000	.00475	.00566	.00236	.00551	.00349	.00148	---	.00317	.01839
8.0000	.03949	.01829	.00942	.02655	.02046	.01433	---	.02921	.07276
9.0001	.00031	.00022	.00009	.00037	.00059	.00008	---	.00022	.00362
9.0002	.00024	.00012	.00028	.00017	.00055	.00006	---	.00014	.00277
9.0003	.00029	.00019	.00007	.00015	.00024	.00004	---	.00013	.00021
9.0004	.00013	.00014	.00004	.00012	.00013	.00003	---	.00008	.00037
10.0000	.00057	.00065	.00023	.00083	.00050	.00012	---	.00054	.00130
11.0101	---	---	---	---	---	---	---	---	---
11.0102	---	---	---	---	---	---	---	---	---
11.0103	---	---	---	---	---	---	---	---	---
11.0104	---	---	---	---	---	---	---	---	---
11.0105	---	---	---	---	---	---	---	---	---
11.0106	---	---	---	---	---	---	---	---	---
11.0107	---	---	---	---	---	---	---	---	---
11.0201	---	---	---	---	---	---	---	---	---
11.0202	---	---	---	---	---	---	---	---	---
11.0203	---	---	---	---	---	---	---	---	---
11.0204	---	---	---	---	---	---	---	---	---
11.0205	---	---	---	---	---	---	---	---	---
11.0206	---	---	---	---	---	---	---	---	---
11.0207	---	---	---	---	---	---	---	---	---
11.0231	---	---	---	---	---	---	---	---	---
11.0232	---	---	---	---	---	---	---	---	---
11.0241	---	---	---	---	---	---	---	---	---
11.0250	---	---	---	---	---	---	---	---	---
11.0301	---	---	---	---	---	---	---	---	---
11.0302	---	---	---	---	---	---	---	---	---
11.0303	---	---	---	---	---	---	---	---	---
11.0304	---	---	---	---	---	---	---	---	---
11.0305	---	---	---	---	---	---	---	---	---
11.0306	---	---	---	---	---	---	---	---	---
11.0307	---	---	---	---	---	---	---	---	---
11.0308	---	---	---	---	---	---	---	---	---
11.0400	---	---	---	---	---	---	---	---	---
11.0501	---	---	---	---	---	---	---	---	---
11.0502	---	---	---	---	---	---	---	---	---
11.0601	---	---	---	---	---	---	---	---	---
11.0602	---	---	---	---	---	---	---	---	---
11.0603	---	---	---	---	---	---	---	---	---
11.0701	---	---	---	---	---	---	---	---	---
11.0702	---	---	---	---	---	---	---	---	---
11.0703	---	---	---	---	---	---	---	---	---
11.0704	---	---	---	---	---	---	---	---	---
12.0100	.00259	.00146	.00120	.00562	.00215	.00157	---	.00106	.03237
12.0201	.03795	.01773	.00721	.02327	.03378	.00543	---	.00420	.00874
12.0202	.00004	.00002	.00002	.00010	.00004	.00003	---	.00002	.00002
12.0203	.00014	.00010	.00017	.00128	.00035	.00005	---	.00063	.00006
12.0204	.00083	.00016	.00015	.00068	.00115	.00022	---	.00074	.00037
12.0205	.00106	.00091	.00032	.00109	.00083	.00216	---	.00250	.00131
12.0206	.00143	.00120	.00082	.00190	.00101	.00046	---	.00084	.00655
12.0207	.00017	.00013	.00006	.00018	.00010	.00004	---	.00023	.00127
12.0208	.00011	.00003	.00002	.00006	.00005	.00004	---	.00006	.00010
12.0209	.00107	.00039	.00023	.00049	.00033	.00039	---	.00029	.09585
12.0210	.00095	.00037	.00020	.00045	.00029	.00036	---	.00027	.09600
12.0211	.00005	.00002	.00001	.00007	.00017	.00003	---	.00004	.00003
12.0212	---	---	---	---	---	---	---	---	---
12.0213	---	---	---	---	---	---	---	---	---
12.0214	.00015	.00006	.00003	.00007	.00005	.00006	---	.00004	.01555
12.0215	.00215	.00100	.00051	.00144	.00111	.00078	---	.00159	.00396
12.0216	.00344	.00043	.00018	.00034	.02103	.00017	---	.00048	.02215
13.0100	.00003	.00003	.00001	.00002	.00002	.00003	---	.00004	.00003
13.0200	(*)	.00002	(*)	(*)	(*)	(*)	---	(*)	.00001
13.0300	.00001	.00001	(*)	.00001	.00001	(*)	---	.00001	.00002
13.0500	.00008	.00005	.00006	.00013	.00006	.00002	---	.00006	.00004
13.0600	.00001	.00006	(*)	.00001	.00001	(*)	---	(*)	.00004
13.0700	.00001	.00001	(*)	.00001	(*)	(*)	---	(*)	.00002

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	77 0504	77 0600	77.0700	77.0800	77.0900	78 0100	78 0300	78 0400	79 0300
14 0101	.00249	.00073	.00660	.04107	.01279	.00026	---	.03140	.00086
14 0102	.00058	.00011	.00095	.00643	.00275	.00003	---	.00467	.00013
14 0103	.00029	.00012	.00066	.01579	.00219	.00004	---	.00500	.00015
14 0104	.00004	.00002	.00004	.00040	.00011	(*)	---	.00024	.00002
14 0200	.00007	.00003	.00018	.00230	.00045	.00001	---	.00110	.00003
14 0300	.00021	.00011	.00025	.00207	.00123	.00003	---	.00413	.00011
14 0400	.00015	.00007	.00032	.00349	.00095	.00002	---	.00237	.00009
14 0500	.00014	.00007	.00034	.00075	.00076	.00002	---	.00224	.00007
14 0600	.00038	.00018	.00323	.04000	.00536	.00005	---	.00583	.00019
14 0700	.00007	.00003	.00002	.00055	.00038	.00001	---	.00134	.00004
14 0800	.00005	.00002	.00004	.00093	.00078	.00001	---	.00070	.00002
14 0900	.00023	.00010	.00030	.00286	.00284	.00003	---	.00395	.00012
14 1000	.00003	.00001	.00013	.00034	.00032	(*)	---	.00053	.00001
14 1100	.00018	.00012	.00015	.00092	.00071	.00003	---	.00303	.00009
14 1200	.00045	.00018	.00015	.00104	.00137	.00006	---	.00934	.00024
14 1301	.00015	.00007	.00297	.00283	.00087	.00002	---	.00252	.00008
14 1302	.00003	.00002	.00008	.00018	.00010	.00001	---	.00040	.00001
14 1401	.00025	.00009	.00055	.00380	.00138	.00003	---	.00268	.00010
14 1402	.00003	.00001	.00011	.00134	.00122	(*)	---	.00049	.00001
14 1403	.00002	.00001	.00013	.00028	.00015	(*)	---	.00038	.00001
14 1501	.00011	.00009	.00004	.00389	.00012	.00001	---	.00016	.00002
14 1502	.00131	.00039	.00205	.01943	.00435	.00010	---	.00870	.00032
14 1600	.00003	.00001	.00002	.00223	.00026	(*)	---	.00033	.00001
14 1700	.00045	.00023	.00021	.00121	.00065	.00005	---	.00100	.00012
14 1801	.00080	.00023	.00280	.01645	.00459	.00008	---	.01039	.00029
14 1802	.00006	.00003	.00055	.00240	.00233	.00001	---	.00110	.00003
14 1900	.00031	.00013	.00046	.00363	.00173	.00004	---	.00364	.00015
14 2001	.00007	.00005	.00036	.00079	.00023	.00001	---	.00100	.00005
14 2002	.00004	.00002	.00012	.00051	.00020	(*)	---	.00056	.00002
14 2003	.00001	.00001	.00001	.00003	.00001	(*)	---	.00001	.00001
14 2101	.00068	.00020	.00013	.00039	.00052	.00006	---	.01667	.00026
14 2102	.00005	.00001	.00001	.00004	.00004	(*)	---	.00105	.00002
14 2103	.00023	.00026	.00011	.00013	.00022	.00003	---	.00436	.00009
14 2104	.00104	.00071	.00015	.00054	.00076	.00012	---	.00484	.00032
14 2200	.00074	.00021	.00014	.00274	.00090	.00007	---	.00360	.00026
14 2300	.00021	.00009	.00020	.00095	.00038	.00003	---	.00291	.00010
14 2400	.00012	.00010	.00009	.00072	.00025	.00001	---	.00053	.00003
14 2500	.00057	.00028	.00079	.00724	.00207	.00006	---	.00513	.00026
14 2600	.00006	.00006	.00005	.00029	.00014	.00002	---	.00035	.00005
14 2700	.00019	.00011	.00015	.00141	.00034	.00004	---	.00059	.00009
14 2800	.00042	.00017	.00013	.00250	.00271	.00006	---	.00783	.00022
14 2900	.00030	.00016	.00031	.00257	.00142	.00004	---	.00482	.00016
14 3000	.00001	(*)	(*)	.00002	.00002	(*)	---	.00012	(*)
14 3100	.00001	(*)	.00008	.00029	.00014	(*)	---	.00022	(*)
14 3200	.00040	.00018	.00103	.01204	.00236	.00004	---	.00460	.00016
15.0101	(*)	(*)	(*)	.00001	(*)	(*)	---	.00001	(*)
15.0102	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)
15.0103	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)
15 0200	(*)	(*)	(*)	(*)	(*)	(*)	---	.00001	(*)
16 0100	.00297	.02583	.00086	.00763	.00165	.00248	---	.00113	.00110
16.0200	.00007	.00014	.00005	.00014	.00006	.00009	---	.00003	.00005
16 0300	.00062	.00595	.00018	.00170	.00035	.00039	---	.00019	.00031
16.0400	.00004	.00004	.00001	.00016	.00001	.00003	---	.00001	.00001
17.0100	.00024	.00055	.00005	.00018	.00021	.00005	---	.00004	.00027
17.0200	.00002	.00010	.00001	.00002	.00002	.00002	---	.00001	.00004
17.0300	.00001	(*)	(*)	.00002	(*)	(*)	---	(*)	(*)
17.0400	.00001	.00187	(*)	.00005	.00001	.00001	---	.00001	.00001
17.0500	.00003	.00044	.00002	.00004	.00002	.00002	---	.00002	.00002
17.0600	.00010	.00018	.00007	.00017	.00008	.00020	---	.00007	.00005
17.0700	.00028	.00016	.00005	.00019	.00017	.00015	---	.00010	.00013
17.0900	.00006	.00007	.00003	.00018	.00010	.00012	---	.00039	.00007
17.1001	.00044	.00028	.00006	.00014	.00019	.00012	---	.00012	.00009
17 1002	.00003	.00020	.00001	.00013	.00003	.00002	---	.00004	.00002
18 0101	(*)	.00002	(*)	.00002	(*)	(*)	---	(*)	(*)
18 0102	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)
18 0201	.00021	.00003	.00001	.00106	.00003	.00006	---	.00002	.00007
18 0202	.00006	.00004	(*)	.00030	.00001	.00001	---	.00001	.00002
18 0203	.00001	(*)	(*)	.00006	(*)	(*)	---	(*)	(*)
18 0300	.00039	.00023	.00004	.00175	.00009	.00009	---	.00005	.00013
18.0400	.00301	.00035	.00011	.01489	.00034	.00023	---	.00021	.00094
19 0100	.00011	.00034	.00015	.00012	.00016	.00037	---	.00003	.00003
19 0200	.00025	.00023	.00004	.00166	.00010	.00009	---	.00012	.00010
19 0301	.00010	.00004	.00002	.00014	.00009	.00175	---	.00008	.00008
19 0302	.00010	.00005	.00002	.00008	.00009	.00136	---	.00007	.00008
19 0303	.00007	.00003	.00001	.00013	.00002	.00001	---	.00001	.00001
19 0304	.00009	.00005	.00001	.00012	.00003	.00002	---	.00002	.00003
19 0305	.00001	.00001	(*)	.00007	(*)	(*)	---	(*)	.00001
19 0306	.00007	.00008	.00006	.00012	.00006	.00023	---	.00003	.00008
20.0100	.00386	.00430	.00115	.00144	.00308	.00048	---	.00162	.00151
20.0200	.00285	.00515	.00128	.00145	.00252	.00050	---	.00129	.00192
20.0300	.00005	.00026	.00004	.00005	.00005	.00002	---	.00003	.00007
20.0400	.00003	.00005	.00001	.00003	.00003	.00001	---	.00001	.00006
20.0501	.00040	.00029	.00010	.00030	.00044	.00007	---	.00009	.00051
20.0502	.00001	.00002	.00001	.00002	.00001	.00001	---	.00001	.00012
20.0600	.00047	.00072	.00018	.00035	.00053	.00009	---	.00019	.00090
20.0701	.00002	.00003	.00001	.00002	.00003	.00001	---	.00001	.00014
20.0702	(*)	.00002	(*)	(*)	(*)	(*)	---	(*)	(*)
20.0800	.00011	.00012	.00004	.00013	.00014	.00006	---	.00009	.00051
20.0901	.00015	.00018	.00005	.00015	.00013	.00005	---	.00017	.00012
20.0902	.00002	.00028	.00002	.00002	.00003	.00001	---	.00002	.00005

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	77.0504	77.0600	77.0700	77.0800	77.0900	78.0100	78.0300	78.0400	79.0300
20.0903	.00044	.01934	.00027	.00036	.00047	.00013	---	.00030	.00078
21.0000	.00006	.00011	.00005	.00010	.00008	.00002	---	.00016	.00007
22.0101	.00002	.00005	.00003	.00002	.00003	.00003	---	.00002	.00002
22.0102	.00001	.00005	.00010	.00001	.00001	.00001	---	.00002	.00001
22.0103	.00001	.00001	.00029	.00001	.00001	.00001	---	.00002	.00001
22.0200	(*)	.00001	.00001	(*)	.00001	(*)	---	.00001	(*)
22.0300	.00002	.00005	.00005	.00005	.00002	.00002	---	.00003	.00007
22.0400	(*)	.00004	(*)	.00001	(*)	(*)	---	.00001	(*)
23.0100	(*)	.00001	.00001	.00001	.00001	(*)	---	(*)	(*)
23.0200	.00005	.00001	.00001	(*)	.00002	(*)	---	.00001	.00001
23.0300	.00001	.00002	.00001	.00001	.00005	(*)	---	.00001	.00006
23.0400	.00003	.00004	.00002	.00003	.00003	.00001	---	.00001	.00010
23.0500	.00002	.00003	.00001	.00002	.00002	(*)	---	.00001	.00002
23.0600	.00001	.00002	.00001	.00001	.00001	(*)	---	(*)	.00001
23.0700	.00001	.00002	.00001	.00001	.00001	(*)	---	.00001	.00002
24.0100	.00436	.00162	.00077	.00091	.00309	.00036	---	.00136	.00050
24.0200	.03084	.00953	.00506	.00523	.02166	.00229	---	.00893	.00237
24.0300	.00466	.00340	.00178	.00297	.00380	.00066	---	.00378	.00108
24.0400	.00092	.00157	.00065	.00026	.00097	.00029	---	.00034	.00022
24.0500	.00120	.00151	.00035	.00089	.00116	.00028	---	.00090	.00019
24.0602	.00007	.00012	.00002	.00006	.00007	.00002	---	.00002	.00014
24.0701	.00412	.00888	.00059	.00137	.00244	.00035	---	.00147	.00044
24.0702	.00113	.00082	.00031	.00135	.00078	.00015	---	.00111	.00049
24.0703	.00047	.00207	.00084	.00043	.00094	.00014	---	.00119	.00023
24.0704	.00003	.00002	.00002	.00018	.00005	.00001	---	.00024	.00002
24.0705	.00009	.00009	.00048	.00004	.00014	.00007	---	.00019	.00041
24.0706	.00050	.00085	.00031	.00034	.00056	.00018	---	.00130	.00024
25.0000	.00289	.00390	.00280	.00644	.00395	.00107	---	.00721	.00173
26.0100	.00822	.00473	.00080	.00257	.03208	.00083	---	.00234	.00199
26.0200	.00300	.00365	.00117	.00174	.01209	.00047	---	.00090	.00065
26.0301	.00500	.00107	.00044	.00333	.00073	.00012	---	.00023	.00011
26.0302	.00419	.00049	.00018	.00089	.00233	.00040	---	.00581	.00014
26.0400	.00072	.00092	.00027	.00043	.00231	.00100	---	.00160	.00038
26.0501	.14812	.00509	.00203	.00457	.04532	.00263	---	.00934	.00362
26.0502	.00282	.00028	.00007	.00019	.00174	.00020	---	.00029	.00014
26.0601	.00218	.00078	.00072	.00063	.00477	.00060	---	.00130	.00059
26.0602	.00117	.00116	.00050	.00027	.00073	.00022	---	.00088	.00021
26.0700	.00019	.00011	.00006	.00008	.00009	.00003	---	.00012	.00004
26.0801	.00115	.00032	.00005	.00011	.00050	.00418	---	.00026	.00008
26.0802	.00071	.00012	.00005	.00017	.00029	.00003	---	.00007	.00003
26.0803	.00291	.00033	.00009	.00025	.00204	.00014	---	.00045	.00015
26.0804	.00107	.00009	.00002	.00006	.00061	.00008	---	.00010	.00005
26.0805	.00007	.00001	(*)	(*)	.00004	.00002	---	.00001	(*)
27.0100	.01361	.01646	.00502	.01188	.00980	.00309	---	.00828	.02213
27.0201	.00056	.00070	.00054	.00402	.00119	.00009	---	.00223	.00119
27.0202	.00016	.00020	.00016	.00123	.00035	.00002	---	.00068	.00035
27.0300	.00036	.00057	.00023	.00126	.00049	.00011	---	.00076	.00042
27.0401	.00012	.00011	.00004	.00008	.00008	.00003	---	.00006	.00011
27.0402	.00059	.00096	.00021	.00034	.00117	.00010	---	.00048	.00088
27.0403	.00008	.00010	.00003	.00009	.00008	.00002	---	.00006	.00030
27.0404	.00456	.00039	.00013	.00029	.00168	.00014	---	.00052	.00017
27.0405	.00020	.00010	.00004	.00009	.00011	.00006	---	.00007	.00010
27.0406	.00144	.00116	.00040	.00112	.00103	.00050	---	.00085	.00129
28.0100	.00276	.00879	.00277	.00328	.00292	.00061	---	.00225	.00280
28.0200	.00060	.00051	.00019	.00033	.00044	.00024	---	.00027	.00035
28.0300	.00018	.00066	.00005	.00029	.00010	.00008	---	.00007	.00012
28.0400	.00084	.00403	.00033	.00173	.00053	.00043	---	.00040	.00056
29.0100	.00037	.00090	.00031	.01021	.00174	.00011	---	.00102	.00042
29.0201	.00079	.00143	.00031	.00224	.00104	.00063	---	.00032	.00043
29.0202	.00052	.00118	.00016	.00159	.00047	.00046	---	.00013	.00021
29.0203	.00028	.00027	.00008	.00028	.00020	.00030	---	.00014	.00028
29.0300	.00006	.00012	.00004	.00022	.00008	.00004	---	.00006	.00005
30.0000	.00162	.00396	.00091	.00117	.00144	.00034	---	.00094	.00452
31.0101	.04388	.01599	.00857	.02454	.02118	.01749	---	.02527	.04655
31.0102	.00088	.00038	.00014	.00045	.00032	.00028	---	.00027	.00070
31.0103	.00006	.00008	.00002	.00005	.00005	.00002	---	.00008	.00009
31.0200	.00020	.00006	.00004	.00010	.00065	.00004	---	.00006	.00467
31.0300	.00048	.00026	.00011	.00041	.00049	.00010	---	.00010	.00105
32.0100	.00292	.00088	.00042	.00166	.00168	.00152	---	.00104	.00136
32.0200	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)
32.0301	.00001	.00001	(*)	.00001	.00001	.00001	---	(*)	.00001
32.0302	.00051	.00087	.00033	.00043	.00050	.00020	---	.00033	.00055
32.0400	.00670	.03428	.00995	.00906	.00840	.00128	---	.00633	.00673
32.0500	.00027	.00024	.00011	.00030	.00022	.00016	---	.00024	.00048
33.0001	.00005	.00006	.00006	.00015	.00004	.00010	---	.00003	.00003
34.0100	.00001	.00003	.00001	.00002	.00001	(*)	---	.00001	.00001
34.0201	(*)	.00001	.00001	.00001	(*)	.00003	---	(*)	.00001
34.0202	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)
34.0301	(*)	(*)	(*)	.00001	(*)	(*)	---	(*)	(*)
34.0302	.00003	.00018	.00007	.00007	.00007	.00035	---	.00002	.00004
34.0303	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)
34.0304	.00002	.00009	.00003	.00002	.00006	.00001	---	.00002	.00005
34.0305	.00007	.00012	.00004	.00004	.00005	.00036	---	.00003	.00002
35.0100	.00093	.00115	.00055	.00058	.00065	.00026	---	.00063	.00064
35.0200	.00030	.00019	.00016	.00120	.00060	.00004	---	.00345	.00014
36.0100	.00048	.00021	.00010	.00030	.00076	.00010	---	.00012	.00438
36.0200	.00006	.00002	.00001	.00003	.00013	.00001	---	.00001	.00027
36.0300	.00004	.00002	.00001	.00003	.00004	.00001	---	.00001	.00006
36.0400	.00026	.00013	.00005	.00016	.00023	.00004	---	.00004	.00033
36.0500	.00001	.00002	.00001	.00001	.00002	(*)	---	(*)	.00015

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	77.0504	77.0600	77.0700	77.0800	77.0900	78.0100	78.0300	78.0400	79.0300
36.0600	.00007	.00006	.00002	.00006	.00006	.00001	---	.00001	.00012
36.0701	.00003	.00001	.00001	.00002	.00003	(*)	---	.00003	.00002
36.0702	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)
36.0800	.00003	.00003	.00002	.00003	.00003	.00001	---	.00002	.00008
36.0900	.00002	.00001	(*)	.00001	.00001	(*)	---	.00001	.00001
36.1000	.00008	.00004	.00002	.00006	.00012	.00002	---	.00002	.00041
36.1100	.00033	.00015	.00007	.00022	.00062	.00007	---	.00010	.00463
36.1200	.00074	.00032	.00017	.00049	.00129	.00015	---	.00018	.00614
36.1300	.00018	.00020	.00005	.00010	.00013	.00004	---	.00012	.00363
36.1400	.00009	.00005	.00002	.00008	.00009	.00002	---	.00002	.00033
36.1500	.00001	.00001	.00001	.00001	.00001	(*)	---	(*)	.00004
36.1600	.00031	.00082	.00013	.00025	.00028	.00009	---	.00024	.00055
36.1700	.00012	.00010	.00004	.00012	.00013	.00005	---	.00005	.00061
36.1800	.00028	.00019	.00009	.00028	.00020	.00013	---	.00015	.00026
36.1900	.00020	.00020	.00007	.00021	.00020	.00005	---	.00016	.00057
36.2000	.00035	.00039	.00009	.00026	.00031	.00007	---	.00009	.00054
36.2100	.00038	.00019	.00007	.00023	.00034	.00006	---	.00012	.00023
36.2200	.00006	.00011	.00004	.00005	.00006	.00003	---	.00006	.00008
37.0101	.00645	.02497	.00235	.00548	.00535	.00237	---	.00835	.01495
37.0102	.00019	.00064	.00007	.00016	.00017	.00008	---	.00023	.00057
37.0103	.00078	.00493	.00013	.00031	.00042	.00011	---	.00069	.00086
37.0104	.00042	.00154	.00016	.00036	.00035	.00016	---	.00054	.00098
37.0105	.00040	.00150	.00015	.00035	.00034	.00015	---	.00052	.00095
37.0200	.00111	.00126	.00032	.00092	.00132	.00064	---	.00098	.00673
37.0300	.00023	.00039	.00009	.00023	.00017	.00015	---	.00025	.00060
37.0401	.00008	.00041	.00004	.00007	.00007	.00003	---	.00010	.00020
37.0402	.00012	.00028	.00008	.00010	.00011	.00004	---	.00013	.00025
38.0100	.00077	.00154	.00034	.00057	.00069	.00024	---	.00072	.00175
38.0200	.00025	.00024	.00011	.00016	.00017	.00006	---	.00016	.00032
38.0300	.00012	.00026	.00005	.00010	.00010	.00004	---	.00012	.00022
38.0400	.00110	.00141	.00043	.00086	.00096	.00029	---	.00174	.00161
38.0500	.00025	.00040	.00011	.00018	.00021	.00008	---	.00024	.00041
38.0600	.00083	.00109	.00036	.00059	.00066	.00022	---	.00083	.00129
38.0700	.00057	.00155	.00026	.00044	.00053	.00019	---	.00052	.00133
38.0800	.00181	.00218	.00069	.00138	.00156	.00034	---	.00232	.00236
38.0900	.00042	.00052	.00025	.00028	.00037	.00012	---	.00033	.00049
38.1000	.00085	.00137	.00043	.00061	.00095	.00024	---	.00084	.00179
38.1100	.00022	.00027	.00013	.00020	.00018	.00012	---	.00089	.00043
38.1200	.00007	.00008	.00003	.00005	.00007	.00004	---	.00007	.00028
38.1300	.00008	.00022	.00006	.00009	.00007	.00004	---	.00009	.00010
38.1400	.00003	.00007	.00001	.00003	.00002	.00003	---	.00006	.00007
39.0100	.00282	.00062	.00042	.00284	.00190	.00022	---	.00623	.00066
39.0200	.00039	.00032	.00011	.00049	.00029	.00007	---	.00026	.00031
40.0100	.00009	.00005	.00002	.00007	.00009	.00002	---	.00002	.00028
40.0200	.00015	.00011	.00004	.00014	.00013	.00004	---	.00004	.00035
40.0300	.00014	.00010	.00003	.00011	.00014	.00003	---	.00004	.00034
40.0400	.00052	.00033	.00013	.00037	.00058	.00014	---	.00022	.00138
40.0500	.00057	.00035	.00014	.00043	.00053	.00011	---	.00012	.00078
40.0600	.00071	.00054	.00019	.00054	.00080	.00017	---	.00060	.00209
40.0700	.00088	.00051	.00022	.00065	.00128	.00019	---	.00059	.00415
40.0800	.00017	.00011	.00004	.00013	.00018	.00004	---	.00004	.00065
40.0901	.00004	.00003	.00001	.00004	.00012	.00001	---	.00002	.00022
40.0902	.00012	.00013	.00003	.00008	.00017	.00002	---	.00003	.00038
41.0100	.00056	.03402	.00034	.00052	.00050	.00028	---	.00053	.00152
41.0201	.00072	.00061	.00027	.00092	.00050	.00058	---	.00076	.00034
41.0202	.00004	.00005	.00002	.00018	.00009	.00001	---	.00034	.00002
41.0203	.00051	.00817	.00112	.00045	.00053	.00022	---	.00716	.00073
42.0100	.00006	.00092	.00017	.00010	.00015	.00002	---	.00026	.00002
42.0201	.00035	.00619	.00018	.00052	.00035	.00019	---	.00030	.00055
42.0202	.00007	.00266	.00002	.00003	.00004	.00001	---	.00003	.00009
42.0300	.00060	.00203	.00048	.00069	.00052	.00023	---	.00030	.00065
42.0401	.00022	.00085	.00014	.00016	.00019	.00008	---	.00025	.00028
42.0402	.00027	.00048	.00010	.00017	.00024	.00008	---	.00026	.00049
42.0500	.00118	.00855	.00016	.00032	.00051	.00012	---	.00103	.00094
42.0700	.00013	.00018	.00002	.00006	.00005	.00006	---	.00007	.00006
42.0800	.00167	.00102	.00040	.00112	.00153	.00044	---	.00072	.01712
42.1000	.00102	.00025	.00017	.00031	.00038	.00003	---	.00035	.00007
42.1100	.00069	.00109	.00031	.00046	.00059	.00028	---	.00056	.00084
43.0100	.00023	.00019	.00013	.00030	.00017	.00008	---	.00015	.00103
43.0200	.00058	.00055	.00022	.00058	.00049	.00026	---	.00104	.00132
44.0001	.00026	.00027	.00020	.00101	.00037	.00006	---	.00073	.00383
44.0002	.00006	.00017	.00003	.00006	.00004	.00001	---	.00015	.00033
45.0100	.00047	.00054	.00023	.00045	.00040	.00014	---	.00070	.00134
45.0200	.00017	.00024	.00008	.00017	.00021	.00005	---	.00014	.00071
45.0300	.00024	.00015	.00006	.00016	.00014	.00008	---	.00018	.00071
46.0100	.00010	.00005	.00002	.00007	.00010	.00002	---	.00002	.00015
46.0200	.00009	.00012	.00004	.00008	.00010	.00006	---	.00008	.00023
46.0300	.00009	.00006	.00002	.00006	.00009	.00002	---	.00003	.00042
46.0400	.00008	.00008	.00004	.00008	.00006	.00007	---	.00010	.00009
47.0100	.00008	.00026	.00004	.00007	.00007	.00003	---	.00009	.00023
47.0200	.00005	.00016	.00003	.00004	.00004	.00002	---	.00009	.00008
47.0300	.00056	.00168	.00025	.00044	.00045	.00020	---	.00080	.00107
47.0401	.00008	.00030	.00004	.00005	.00007	.00002	---	.00007	.00011
47.0402	.00002	.00002	.00001	.00001	.00001	.00001	---	.00002	.00004
47.0403	.00002	.00006	.00001	.00002	.00002	.00001	---	.00002	.00008
48.0100	.00006	.00005	.00004	.00013	.00008	.00001	---	.00016	.00006
48.0200	.00005	.00021	.00001	.00009	.00003	.00004	---	.00002	.00003
48.0300	.00001	.00005	(*)	.00001	.00001	(*)	---	.00001	.00001
48.0400	.00018	.00019	.00005	.00008	.00014	.00002	---	.00011	.00005
48.0500	.00098	.00011	.00004	.00008	.00051	.00010	---	.00016	.00006

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	77.0504	77.0600	77.0700	77.0800	77.0900	78.0100	78.0300	78.0400	79.0300
48.0600	.00023	.00035	.00011	.00023	.00019	.00006	---	.00021	.00042
49.0100	.00051	.00045	.00018	.00044	.00037	.00016	---	.00067	.00138
49.0200	.00032	.00036	.00011	.00031	.00027	.00016	---	.00210	.00056
49.0300	.00013	.00012	.00005	.00011	.00014	.00006	---	.00014	.00025
49.0400	.00005	.00005	.00002	.00004	.00005	.00002	---	.00006	.00019
49.0500	.00024	.00037	.00010	.00022	.00020	.00010	---	.00030	.00055
49.0600	.00001	.00002	.00002	.00001	.00001	(*)	---	.00002	.00003
49.0700	.00012	.00018	.00007	.00013	.00012	.00003	---	.00012	.00030
50.0001	.00013	.00007	.00005	.00018	.00010	.00008	---	.00010	.00034
50.0002	00137	00303	.00049	.00104	.00100	.00091	---	.00115	.00842
51.0101	.00057	.00055	.00024	.00027	.00038	.00021	---	.00038	.00030
51.0102	.00004	.00009	.00005	.00008	.00007	.00007	---	.00004	.00004
51.0300	.00001	.00001	(*)	.00001	.00001	.00005	---	.00002	.00001
51.0400	.00074	.00059	.00032	.00038	.00035	.00027	---	.00093	.00018
52.0100	.00004	.00008	.00003	.00001	.00005	.00021	---	.00001	.00002
52.0200	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	.00001
52.0300	.00145	.00061	00033	.00102	.00102	.00035	---	.00044	.00143
52.0400	.00002	.00005	.00001	.00001	.00002	.00001	---	.00002	.00003
52.0500	.00008	.00010	.00003	.00008	.00006	.00003	---	.00118	.00051
53.0100	.00004	.00003	.00003	.000G3	.00003	.00001	---	.00004	.00007
53.0200	.00009	.00012	.00004	.00006	.00012	.00003	---	.00019	.00014
53.0300	.00040	.00025	.00012	.00031	.00039	.00010	---	.00017	.00055
53.0400	.00045	.00038	.00025	.00041	.00043	.00018	---	.00044	.00083
53.0500	.00027	.00030	.00010	.00024	.00027	.00012	---	.00019	.00048
53.0600	.00012	.00020	.00005	.00010	.00010	.00004	---	.00010	.00052
53.0700	.00010	.00019	.00004	.00009	.00009	.00004	---	.00009	.00023
53.0800	.00005	.00007	.00003	.00006	.00006	.00003	---	.00005	.00009
54.0100	.00004	.00008	.00003	.00003	.00003	.00001	---	.00035	.00005
54.0200	.00007	.00015	.00004	.00006	.00005	.00001	---	.00018	.00015
54.0300	.00005	.00004	.00002	.00008	.00003	.00002	---	.00006	.00141
54.0400	.00012	.00021	.00245	.00010	.00083	.00003	---	.00130	.00012
54.0500	.00003	.00003	.00002	.00002	.00002	(*)	---	.00005	.00002
54.0600	.00003	.00003	.00002	.00004	.00002	.00001	---	.00003	.00002
54.0700	.00012	.00007	.00004	.00011	.00010	.00003	---	.00008	.00030
55.0100	.00073	.00163	.00141	.00034	.00023	.00056	---	.00013	.00041
55.0200	.00044	.00029	.00013	.00033	.00055	.00012	---	.00129	.00076
55.0300	.00049	.00048	.00025	.00037	.00055	.00013	---	.00025	.00121
56.0100	.00021	.00021	00762	.00016	.00014	.00014	---	.00041	.00027
56.0200	.00004	.00002	.00010	.00003	.00006	.0001	---	.00004	.00001
56.0300	.00067	.00024	.00015	.00055	.00091	.00018	---	00112	.00036
56.0400	.00027	.00019	.00013	.00018	.00040	.00026	---	.00033	.00041
57.0100	.00023	.00021	00077	.00015	.00025	.00004	---	.00037	.00008
57.0200	.00089	.00093	.00060	.00062	.00078	.00024	---	.00101	.00040
57.0300	.00072	.00086	.00114	.00054	.00096	.00025	---	.00100	.00053
58.0100	.00059	.00009	.00055	.00036	.00019	.00022	---	.00022	.00053
58.0200	.00003	.00007	.00002	.00004	.00005	.00002	---	.00002	.00002
58.0300	.00001	.00001	.00001	.00001	.00001	(*)	---	.00001	.00001
58.0400	.00058	.00017	.00012	.00039	.00023	.00034	---	.00019	.00030
58.0500	.00011	.00019	.00014	.00008	.00007	.00006	---	.00005	.00018
59.0100	.00001	.00001	(*)	.00001	.00001	(*)	---	.00001	.00002
59.0200	.00001	.00001	(*)	.00001	.00001	.00001	---	.00002	.00002
59.0301	.00037	.00016	.00009	.00036	.00023	.00029	---	.00023	.00042
59.0302	.00411	.00144	.00101	.00390	.00231	.00324	---	.00134	.00231
60.0100	.00012	.00006	.00003	.00007	.00008	.00020	---	.00006	.00006
60.0200	.00046	.00028	.00010	.00029	.00027	.00071	---	.00027	.00042
60.0400	.00021	.00016	.00008	.00014	.00016	.00028	---	.00014	.00015
61.0100	.00010	.00006	.00003	.00016	.00016	.00010	---	.00068	.00067
61.0200	.00002	.00003	.00001	.00004	.00005	.00001	---	.00027	.00054
61.0300	.00024	.00021	.00008	.00024	.00021	.00042	---	.00173	.00034
61.0500	.00011	.00009	.00008	.00012	.00008	.00002	---	.00024	.00012
61.0601	.00001	.00001	(*)	.00001	.00001	.00001	---	.00007	.00003
61.0602	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)
61.0603	(*)	(*)	(*)	(*)	(*)	(*)	---	.00003	(*)
61.0700	.00003	.00002	.00001	.00003	.00003	.00001	---	.00162	.00018
62.0100	.00003	.00007	.00005	.00005	.00003	.00001	---	.00004	.00005
62.0200	.00016	.00017	.00007	.00013	.00012	.00005	---	.00011	.00055
62.0300	.00020	.00013	.00008	.00015	.00018	.00005	---	.00010	.00034
62.0400	.00001	.00011	.00006	.00002	.00002	.00001	---	.00001	.00003
62.0500	.00009	.00021	.00077	.00010	.00019	.00012	---	.00007	.00024
62.0600	.00001	.00014	.00001	.00002	.00001	(*)	---	.00001	.00001
62.0700	.00007	.00008	.00028	.00006	.00008	.00003	---	.00007	.00009
63.0100	.00005	.00004	.00003	.00003	.00004	.00001	---	.00003	.00009
63.0200	.00002	.00003	.00001	.00002	.00001	.00001	---	.00002	.00002
63.0300	.00540	.00392	.00288	.00107	.00360	.00055	---	.00253	.00116
64.0101	.00008	.00006	.00001	.00003	.00005	.00006	---	.00026	.00006
64.0102	.00002	.00002	.00001	.00001	.00001	.00001	---	.00004	.00001
64.0104	.00005	.00004	.00001	.00002	.00003	(*)	---	.00010	.00002
64.0105	.00001	.00003	.00001	.00001	.00001	(*)	---	.00001	.00001
64.0200	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)
64.0301	.00006	.00104	.00250	.00458	.00005	.00002	---	.00004	.00003
64.0302	(*)	.00001	.00002	.00004	(*)	(*)	---	(*)	(*)
64.0400	.00008	.00016	.00224	.00177	.00007	.00029	---	.00020	.00005
64.0501	.00004	.00031	.00008	.00004	.00011	.00015	---	.00003	.00004
64.0502	.00006	.00027	.00010	.00006	.00017	.00019	---	.00013	.00005
64.0503	.00017	.00072	.00029	.00011	.00030	.00058	---	.00005	.00007
64.0504	.00017	.00058	.00028	.00010	.00034	.00041	---	.00006	.00009
64.0600	.00004	.00002	.00045	.00004	.00008	.00001	---	.00002	.00001
64.0701	.00001	(*)	(*)	.00004	(*)	(*)	---	(*)	(*)
64.0702	.00006	.00006	.00002	.00022	.00003	.00004	---	.00001	.00003
64.0800	.00021	.00055	.00022	.00041	.00051	.00014	---	.00049	.00064

Table 5.—Industry-by-Commodity Total Requirements, 1977—Continued

[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

	77.0504	77.0600	77.0700	77.0800	77.0900	78.0100	78.0300	78.0400	79.0300
64.0900	.00002	.00002	.00001	.00002	.00002	.00001	---	.00001	.00007
64.1000	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)
64.1100	.00056	.00343	.00011	.00027	.00344	.00008	---	.00024	.00028
64.1200	.00241	.00411	.00166	.00063	.00350	.00072	---	.00029	.00101
65.0100	.00688	.00589	.00206	.00708	.00540	.01404	---	.00630	.00847
65.0200	.00203	.00078	.00028	.00266	.00642	.00128	---	.00146	.00124
65.0300	.01716	.01465	.00655	.02205	.02443	.03591	---	.01458	.01661
65.0400	.00228	.00126	.00058	.00228	.00164	.00347	---	.00217	.00270
65.0500	.01923	.00313	.00276	.01001	.00990	.03579	---	.00480	.00495
65.0600	.00147	.00044	.00026	.00079	.00071	.00063	---	.00091	.00138
65.0701	.00098	.00036	.00020	.00075	.00068	.00181	---	.00044	.00048
65.0702	.00117	.00018	.00012	.00048	.00043	.00122	---	.00022	.00022
66.0000	.02475	.00489	.00452	.02029	.03403	.00640	---	.02208	.01109
67.0000	.00421	.00414	.00067	.00221	.02441	.00064	---	.00187	.00172
68.0100	.02304	.01924	.01309	.03042	.01619	.00730	---	.01356	.10527
68.0200	.02134	.01678	.00842	.02308	.01360	.00479	---	.02971	.10764
68.0301	.00092	.00017	.00026	.00034	.00026	.00025	---	.00012	.01198
68.0302	.00238	.00150	.00146	.00109	.00262	.00020	---	.00324	.00156
69.0100	.04508	.04338	.01615	.05237	.03543	.01061	---	.05591	.03214
69.0200	.00677	.00210	.00148	.00464	.00560	.00326	---	.00484	.00944
70.0100	.01189	.00447	.00197	.00626	.00880	.00173	---	.00557	.00543
70.0200	.00266	.00220	.00117	.00233	.00237	.00014	---	.00928	.00026
70.0300	.00115	.00110	.00034	.00090	.00911	.00028	---	.00293	.00341
70.0400	.01044	.00307	.00217	.00467	.00387	.00165	---	.00257	.00422
70.0500	.00409	.00120	.00085	.00183	.00152	.00065	---	.00101	.00165
71.0100	---	---	---	---	---	---	---	---	---
71.0200	.04905	.02872	.02442	.11769	.04413	.03130	---	.02094	.02536
72.0100	.02698	.00191	.00072	.00258	.00576	.00089	---	.00421	.00211
72.0201	.00121	.00168	.00068	.00510	.00102	.00060	---	.00055	.00176
72.0202	(*)	(*)	(*)	(*)	(*)	(*)	---	(*)	(*)
72.0203	.00003	.00002	.00001	.00002	.00003	.00001	---	.00001	.00002
72.0204	.00474	.00401	.00271	.00309	.00227	.00030	---	.00859	.00068
72.0205	---	---	---	---	---	---	---	---	---
72.0300	---	---	---	---	---	---	---	---	---
73.0101	.00581	.00398	.00329	.00534	.00377	.00094	---	.00816	.00409
73.0102	.00452	.01152	.00043	.00181	.00116	.00486	---	.00084	.00236
73.0103	.00209	.00878	.00349	.00316	.00421	.00031	---	.03930	.00082
73.0104	.01253	.01164	.00463	.00492	.00725	.00232	---	.00726	.00614
73.0105	.00453	.01842	.00282	.01052	.01141	.00563	---	.00206	.00394
73.0106	.00336	.00489	.00020	.00835	.00329	.00044	---	.00053	.00137
73.0107	.00543	.01053	.00560	.00382	.00836	.00153	---	.00616	.00683
73.0108	.00211	.00106	.00025	.00070	.00473	.00025	---	.00054	.00087
73.0109	.00609	.00220	.00076	.00567	.00848	.00365	---	.01022	.00190
73.0200	.00357	.00352	.00057	.00188	.02074	.00055	---	.00159	.00146
73.0301	.00364	.00152	.00058	.00800	.01037	.00064	---	.00170	.00347
73.0302	.00051	.00071	.00021	.00042	.00042	.00182	---	.00051	.00075
73.0303	.00434	.00290	.00104	.02032	.00913	.00478	---	.00642	.00912
74.0000	.02328	.00944	.00552	.01286	.02391	.00298	---	.02468	.01228
75.0001	.00836	.00207	.00085	.00265	.00318	.00447	---	.00230	.00298
75.0002	.01301	.00292	.00437	.01878	.00841	.00560	---	.00276	.00296
75.0003	.00029	.00015	.00003	.00019	.00018	.00138	---	.00012	.00056
76.0100	.00142	.00366	.00025	.00414	.01919	.00032	---	.00903	.00061
76.0201	.00843	.00464	.00015	.00415	.00317	.00017	---	.00087	.00034
76.0202	---	---	---	---	---	---	---	---	---
76.0203	.00005	.00001	(*)	.00001	.00004	(*)	---	.00001	.00001
76.0204	.00003	.00004	.00002	.00019	.00006	.00001	---	.00010	.00002
76.0205	.00004	.00003	.00001	.00004	.00003	.00001	---	.00004	.00003
76.0206	.00001	.00156	(*)	.00001	.00001	(*)	---	.00001	.00001
77.0100	.00008	.00004	.00002	.00004	.00003	.00001	---	.00002	.00005
77.0200	---	---	---	---	---	---	---	---	---
77.0301	---	---	---	---	---	---	---	---	---
77.0302	.00005	.00933	.00008	.00061	.00016	(*)	---	.00035	.00008
77.0401	---	---	---	---	---	---	---	---	---
77.0402	.00022	.00017	.00008	.00021	.00021	.00046	---	.00021	.00048
77.0403	.00001	.00001	(*)	(*)	.00001	(*)	---	(*)	.00019
77.0501	.00109	.00093	.00029	.00117	.00304	.00040	---	.00140	.00105
77.0502	---	---	---	---	---	---	---	---	---
77.0503	---	---	---	---	---	---	---	---	---
77.0504	1.00039	.00313	.00129	.00047	.00115	.00006	---	.00007	.00011
77.0600	.00008	1.00017	.00006	.00005	.00006	.00002	---	.00005	.00003
77.0700	---	---	1.00000	---	---	---	---	---	---
77.0800	---	---	---	1.00000	---	---	---	---	---
77.0900	---	---	---	---	1.00000	---	---	---	---
78.0100	.02885	.01039	.00075	.00478	.02294	1.00075	---	.00610	.00548
78.0200	.00093	.00078	.00053	.00128	.00066	.00030	---	.00056	.00420
78.0400	.00087	.00042	.00024	.00067	.00091	.00021	---	1.04712	.00048
79.0100	.00045	.00016	.00006	.00058	.00144	.00025	---	.00032	.00027
79.0200	.00208	.00174	.00118	.00276	.00146	.00066	---	.00122	.00952
79.0300	.00970	.00384	.00197	.00461	.00298	.00367	---	.00283	99781

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